

Ústav zoológie SAV, v. v. i.



**Výročná správa o činnosti a hospodárení
za rok 2023**

Bratislava
február 2024

Obsah

ČASŤ A

Výročná správa o činnosti organizácie za rok 2023

1. Základné údaje o organizácii
2. Vedecko-výskumná činnosť – projekty, výsledky
3. Medzinárodná vedecká spolupráca
4. Aplikácia výsledkov výskumu v praxi
5. Doktorandské štúdium a pedagogická činnosť
6. Zmluvná spolupráca s univerzitami/vysokými školami a inými subjektmi vedy a výskumu
7. Vedecko-organizačné a popularizačné aktivity
8. Aktivity pre Národnú radu SR, vládu SR, ústredné orgány štátnej správy SR a iné inštitúcie
9. Aktivity v orgánoch SAV
10. Starostlivosť o ľudské zdroje, rodovú rovnosť, pracovné a sociálne podmienky zamestnancov a uplatňovanie ich práv
11. Organizačné a právne zmeny v organizácii
12. Činnosť knižnično-informačného pracoviska organizácie
13. Nadácie a fondy pri organizácii
14. Realizácia Koncepcie dlhodobého rozvoja a Akčného plánu organizácie
15. Iné významné činnosti organizácie SAV
16. Poskytovanie informácií v súlade so zákonom o slobodnom prístupe k informáciám
17. Problémy organizácie a podnety pre Predsedníctvo SAV k činnosti SAV
18. Vyjadrenia vedeckej rady organizácie k výsledkom výskumnej činnosti za uplynulý rok

PRÍLOHY K ČASTI A

A-1 Zoznam zamestnancov a doktorandov organizácie k 31.12.2023

A-2 Projekty riešené v organizácii

A-3 Publikačná činnosť organizácie

A-4 Údaje o pedagogickej činnosti organizácie

A-5 Medzinárodná mobilita organizácie

A-6 Vedecko-popularizačná činnosť pracovníkov organizácie

A-7 Vyznamenania, ceny a iné ocenenia udelené organizácii a jej pracovníkom

ČASŤ B

Výročná správa o hospodárení organizácie za rok 2023

19. Rámcové informácie o hospodárení organizácie
20. Ročná účtovná závierka
21. Výrok štatutárneho audítora k ročnej účtovnej závierke
22. Prehľad príjmov a výdavkov
23. Pohyb a konečný stav majetku
24. Opatrenia na odstránenie nedostatkov v hospodárení a správa o plnení opatrení prijatých na odstránenie nedostatkov z predchádzajúceho roku
25. Ďalšie údaje o hospodárení organizácie

PRÍLOHY K ČASTI B

B-1 Správa štatutárneho audítora k ročnej účtovnej závierke

ČASŤ A

Ústav zoológie SAV, v. v. i.

**Výročná správa o činnosti organizácie
za rok 2023**

1. Základné údaje o organizácii

1.1. Kontaktné údaje

Názov: Ústav zoológie SAV, v. v. i.

Riaditeľ: Ing. Ladislav Roller, PhD.

Zástupca riaditeľa: doc. RNDr. Ľubomír Vidlička, CSc.

Vedecký tajomník: Mgr. Igor Kokavec, PhD.

Predseda vedeckej rady: Mgr. Ivana Daubnerová, PhD.

Člen Snemu SAV: RNDr. Dušan Žitňan, DrSc.

Adresa: Dúbravská cesta 9, 845 06 Bratislava

<https://zoo.sav.sk>

Tel.: 02/5930 2602

E-mail: jana.kusnirova@savba.sk

Názvy a adresy organizačných zložiek a detašovaných pracovísk:

Organizačné zložky: nie sú

Detašované pracoviská:

- **Terénna výskumná stanica v Gabčíkove**
Gabčíkovo 1315

Vedúci organizačných zložiek a detašovaných pracovísk:

Organizačné zložky: nie sú

Detašované pracoviská:

- **Terénna výskumná stanica v Gabčíkove**
vedúci nie je zadáný

Členovia Snemu SAV za organizačné zložky:

nie sú

Typ organizácie: Verejná výskumná inštitúcia od roku 2022

1.2. Údaje o zamestnancoch

Tabuľka 1a Počet a štruktúra zamestnancov

Štruktúra zamestnancov	K	K		K do 35 rokov		F	P	T	O
		M	Ž	M	Ž				
Celkový počet zamestnancov	56	32	24	7	5	53	45.6	23.97	1
Vedeckí pracovníci	41	26	15	4	2	38	32.28	23.97	0
Odborní pracovníci VŠ (výskumní a vývojoví zamestnanci ¹)	3	1	2	1	2	3	2.04	0	0
Odborní pracovníci VŠ (ostatní zamestnanci ²)	3	0	3	0	0	3	2.45	0	0
Odborní pracovníci ÚS	7	4	3	2	1	7	7	0	1
Ostatní pracovníci	2	1	1	0	0	2	1.83	0	0

¹ odmeňovaní podľa 553/2003 Z.z., príloha č. 5² odmeňovaní podľa 553/2003 Z.z., príloha č. 3 a č. 4

K – kmeňový stav zamestnancov v pracovnom pomere k 31.12.2023 (uvádzať zamestnancov v pracovnom pomere, vrátane riadnej materskej dovolenky, zamestnancov pôsobiacich v zahraničí, v štátnych funkciách, členov Predsedníctva SAV, zamestnancov pôsobiacich v zastupiteľských zborech)

F – fyzický stav zamestnancov k 31.12.2023 (bez riadnej materskej dovolenky, zamestnancov pôsobiacich v zahraničí v štátnych funkciách, členov Predsedníctva SAV, zamestnancov pôsobiacich v zastupiteľských zborech)

P – celoročný priemerný prepočítaný počet zamestnancov

T – celoročný priemerný prepočítaný počet riešiteľov projektov

O – celoročný priemerný prepočítaný počet obslužného personálu podieľajúceho sa na riešení projektov (technikov, laborantov, projektových manažérov a pod.) mimo zamestnancov v administratívnej, správnej a údržbovej činnosti, upratovačiek, vodičov a pod.

M, Ž – muži, ženy

Tabuľka 1b Štruktúra vedeckých pracovníkov (kmeňový stav k 31.12.2023)

Rodová skladba	Pracovníci s hodnosťou				Vedeckí pracovníci v stupňoch		
	DrSc.	CSc./PhD.	prof.	doc.	I.	II.a.	II.b.
Muži	3	23	3	2	4	14	8
Ženy	0	14	0	0	0	10	5

Tabuľka 1c Štruktúra pracovníkov podľa veku a rodu, ktorí sú riešiteľmi projektov

Veková štruktúra (roky)	< 31		31-35		36-40		41-45		46-50		51-55		56-60		61-65		> 65	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Muži	0	0.0	1	1.0	3	3.0	1	1.0	3	2.3	1	1.0	1	1.0	2	2.0	4	1.2
Ženy	2	2.0	0	0.0	2	2.0	3	3.0	3	2.4	0	0.0	0	0.0	1	1.0	1	1.0

A - Prepočet bez zohľadnenia úväzkov zamestnancov

B - Prepočet so zohľadnením úväzkov zamestnancov

Tabuľka 1d Priemerný vek zamestnancov organizácie k 31.12.2023

	Kmeňoví zamestnanci	Vedeckí pracovníci	Riešitelia projektov
Muži	48.3	50.5	52.8
Ženy	44.7	44.5	45.1
Spolu	46.8	48.3	49.5

1.3. Iné dôležité informácie k základným údajom o organizácii a zmeny za posledné obdobie (v zameraní, v personálnej štruktúre a pod.)

V rámci organizačnej štruktúry ÚZ SAV, v. v. i. vzniklo nové Oddelenie genetiky a ekofyziológie zložené z mladých a perspektívnych pracovníkov. Členovia oddelenia študujú genetické a epigenetické mechanizmy regulácie metabolizmu na modelovom druhu hmyzu – drozofile obyčajnej. Ekofyziologická časť výskumu je zameraná na štúdium prírodnej variability, evolučných adaptácií a vývinovej plasticity.

S účinnosťou od 1.11.2023 vymenovalo Predsedníctvo SAV do funkcie riaditeľa UZ SAV, v. v. i. Ing. Ladislava Rollera, PhD., ktorý nahradil RNDr. Dušana Žitňana, DrSc.

2. Vedecko-výskumná činnosť – projekty, výsledky

2.1. Domáce projekty

Tabuľka 2a Domáce projekty riešené v roku 2023

ŠTRUKTÚRA PROJEKTOV	Počet		Čerpané financie (€)					
	A	B	A				B	
			Zo zdrojov SAV		Z iných zdrojov		Zo zdrojov SAV	Z iných zdrojov
			Spolu	Pre organizáciu	Spolu	Pre organizáciu		
1. Projekty VEGA	10	7	75353	75353	-	-	15227	-
2. Projekty APVV	4	1	28779	28779	135991	135991	-	10525
3. Projekty EŠIF/OP ŠF, Plán obnovy EÚ	0	1	-	-	-	-	-	29880
4. Projekty SASPRO, MoRePro, IMPULZ	2	0	20412	20412	44664	44664	-	-
5. Iné projekty (FM EHP, Vedecko-technické projekty, na objednávku rezortov a pod.)	6	0	40100	40100	74100	74100	-	-

A - organizácia je nositeľom projektu

B - organizácia sa zmluvne podieľa na riešení projektu

Tabuľka 2b Domáce projekty podané v roku 2023

Štruktúra projektov	Miesto podania	Organizácia je nositeľom projektu	Organizácia sa zmluvne podieľa na riešení projektu
1. Účasť na nových výzvach APVV r. 2023	Bratislava	6	2
2. Projekty výziev EŠIF podané r. 2023	Bratislava		
	Regióny		

2.2. Medzinárodné projekty

2.2.1. Medzinárodné projekty riešené v roku 2023

Tabuľka 2c Medzinárodné projekty riešené v roku 2023

ŠTRUKTÚRA PROJEKTOV	Počet		Čerpané financie (€)					
	A	B	A				B	
			Zo zdrojov SAV		Z iných zdrojov		Zo zdrojov SAV	Z iných zdrojov
			Spolu	Pre organizáciu	Spolu	Pre organizáciu		
1. Projekty Horizont 2020 a Horizont Európa	0	0	-	-	-	-	-	-
2. Projekty ERA.NET, ESA, JRP	0	0	-	-	-	-	-	-
3. Projekty COST	0	1	-	-	-	-	-	-
4. Projekty EUREKA, NATO, UNESCO, CERN, IAEA, IVF, ERDF a iné	0	2	-	-	-	-	-	20150
5. Projekty v rámci medzivládnych dohôd	0	0	-	-	-	-	-	-
6. Bilaterálne projekty MAD, Mobility, Open Mobility	0	0	-	-	-	-	-	-
7. Bilaterálne projekty ostatné	0	0	-	-	-	-	-	-
8. Podpora MVTS z národných zdrojov (SAV, APVV a iné)	0	1	-	-	-	-	-	833
9. SAS-UPJŠ ERC Visiting Fellowship Grants	0	0	-	-	-	-	-	-
10. Iné projekty	0	0	-	-	-	-	-	-

A - organizácia je nositeľom projektu

B - organizácia sa zmluvne podieľa na riešení projektu

2.2.2. Medzinárodné projekty Horizont Európa podané v roku 2023

Tabuľka 2d Počet projektov Horizont Európa v roku 2023

	A	B
Počet podaných projektov Horizont Európa	1	2

A - organizácia je nositeľom projektu

B - organizácia sa zmluvne podieľa na riešení projektu

Údaje k domácim a medzinárodným projektom sú uvedené v Prílohe A-2.

2.2.3. Zámery na čerpanie Európskych štrukturálnych a investičných fondov v ďalších výzvach

V roku 2023 bolo úspešne ukončené riešenie projektu Štrukturálnych fondov „DNA barcoding Slovenska (SK-BOL), ktorý bol súčasťou medzinárodnej iniciatívy International Barcode of Life (iBOL)“. Taktiež zamestnanci ústavu participujú v projekte LIFE „Zavedenie overených postupov ochrany motýľov v strednej a východnej Európe“. Neustále sledujeme vhodné výzvy, do ktorých by sme sa mohli zapojiť. Zamestnanci ústavu sa tiež početne zapojili do výziev z Plánu obnovy (4x štipendiá pre excelentných výskumníkov, 2x Transformačné a inovačné konzorciá, 1x Veľký projekt pre excelentného výskumníka a 1x kapitálový booster pre APVV projekty). Veríme, že niektoré z našich zámerov budú financované a pomôžu nám obnoviť výskumnú infraštruktúru a stimulovať našich perspektívnych zamestnancov aspoň na určité obdobie.

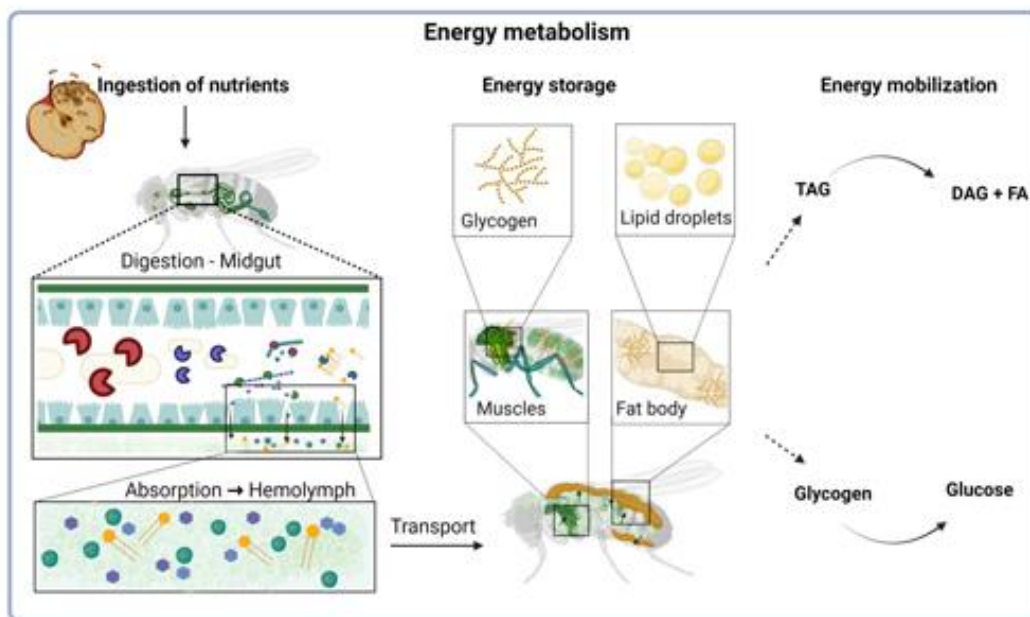
2.3. Výber najvýznamnejších výsledkov vedeckej práce organizácie v roku 2023

Slúži aj na výber výsledkov do výročnej správy SAV. Každý výsledok má byť charakterizovaný stručným, všeobecne zrozumiteľným popisom – maximálne 1000 znakov + 1 obrázok; bibliografický údaj uvádzajte rovnako ako v zozname publikačnej činnosti, vrátane IF. Nadpis by mal vystihnúť prínos a význam výsledku – podľa možnosti by nemal byť zredukovaný na názov/nadpis publikačného výstupu.

2.3.1. Výsledky na báze základného výskumu

a. Hormonálne regulácie pálenia tukových a karbohydrátových zásob

Vínna muška drozofila obyčajná (*Drosophila melanogaster*) je mimoriadne populárny model pre štúdium rôznych oblastí biológie. V posledných desaťročiach sa hojne používa aj v oblasti štúdia metabolizmu a jeho ochorení, vrátane obezity, cukrovky či metabolického syndrómu. Napriek značnej evolučnej vzdialenosti ukladajú ľudia aj mušky svoje energetické zásoby v chemicky identickej forme v analogických orgánoch, pričom ich regulujú podobnými biochemickými dráhami. Glykogén a tuk sú univerzálne energetické rezervy používané vo všetkých živočíšnych kmeňoch. Niektoré z ich endokrinných regulátorov, predovšetkým anabolických (ako je inzulínová dráha) sú vysoko evolučne konzervované. Katabolické regulácie naopak značne divergovali a pozorujeme u nich nielen medzidruhovú variabilitu, ale tiež významné vnútrodrohové rozdiely v závislosti od vývojového štádia a kontextu. Medzi tieto rozdiely patria napríklad endokrinné dráhy, ktoré riadia rozklad energetických zásob, ale tiež prednostné palivo používané pre daný proces. V našej práci popisujeme základné energetické rezervy, ich zmeny počas vývinu a dospelosti a endokrinné dráhy zodpovedné za ich spaľovanie u drozofily obyčajnej. Sústredili sme sa najmä na katabolické úlohy regulátorov zo skupiny peptidových hormónov, katecholamínov, extracelulárneho adenosínu a steroidných hormónov. Zamýšľame sa tiež nad perspektívou a limitáciami výskumu energetickej rovnováhy v modelových organizmoch.



Obr: Metabolizmus energetických rezerv drozofíl.

GÁLIKOVÁ, Martina** - KLEPSATEL, Peter*. Endocrine control of glycogen and triacylglycerol breakdown in the fly model. In *Seminars in Cell and Developmental Biology*, 2023, vol. 138, p. 104-116. (2022: 7.3 - IF, Q1 - JCR, 2.197 - SJR, Q1 - SJR). ISSN 1084-9521. Dostupné na: <https://doi.org/10.1016/j.semcd.2022.03.034> Typ: ADCA

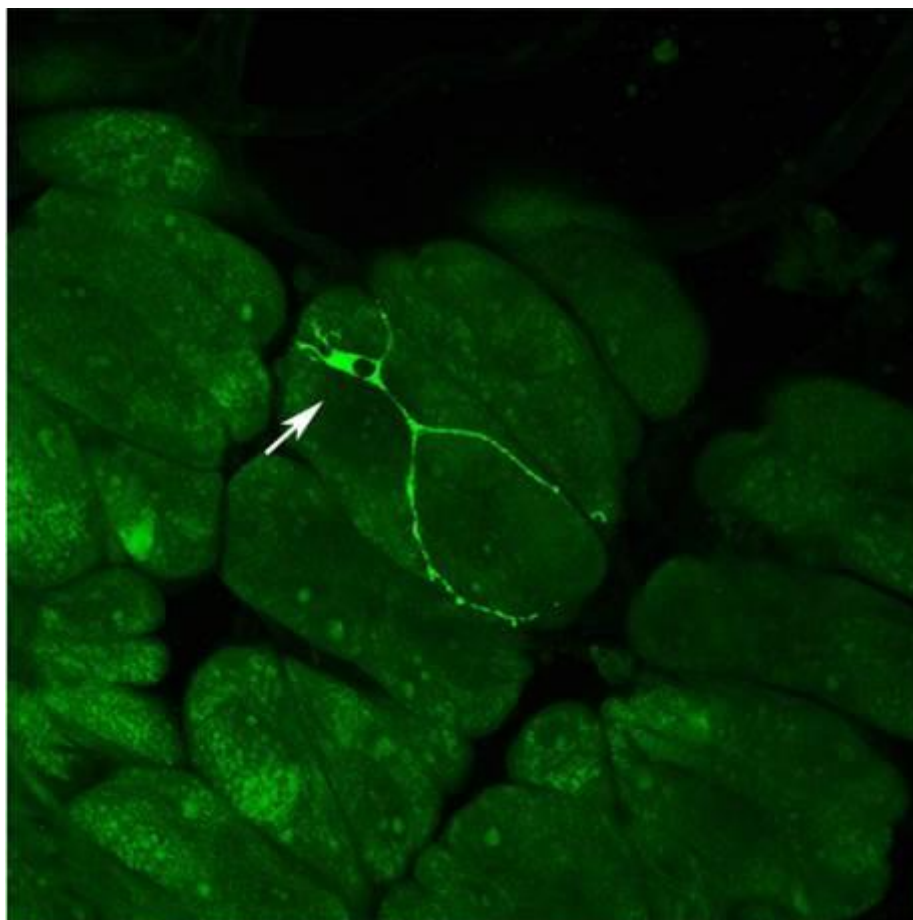
b. Vývinová plasticita reprodukčnej schopnosti

Telesná teplota ektotermných živočíchov má významný vplyv na ich fitness, čo je zrejmé aj z tzv. kriviek termálnej výkonnosti (TPC). Naša štúdia skúmala celkový rozsah termálnej vývinovej plasticity v TPC pre reprodukčnú schopnosť u *Drosophila melanogaster*, s použitím komplexného experimentálneho dizajnu s viacerými teplotami. Zistili sme, že teplota počas vývinu významne ovplyvňuje mieru produkcie vajíčok a v menšej miere aj iné parametre TPC. Naše výsledky naznačujú, že zmeny v počte ovariol podmienené teplotou počas vývinu môžu byť hnacou silou plasticity maximálneho reprodukčného výkonu. Naš výskum poukazuje na limity vývinovej plasticity v zvyšovaní reprodukčného fitness a naznačuje, že hoci parametre TPC ako je miera produkcie vajíčok sú pomerne plastické, ich prispôsobiteľnosť nemusí byť dostatočná na účinnú adaptáciu na zmeny prostredia.

KLEPSATEL, Peter** - KNOBLOCHOVÁ, Diana - DHARANIKOTA, Malleswara - VIDLIČKA, Ľubomír - GÁLIKOVÁ, Martina*. Developmental plasticity of thermal performance curve for reproduction in *Drosophila melanogaster*. In *Evolution*, 2023, vol. 77, no. 12, p. 2606-2618. (2022: 3.3 - IF, Q2 - JCR, 1.503 - SJR, Q1 - SJR). ISSN 0014-3820. Dostupné na: <https://doi.org/10.1093/evolut/qpad177> Typ: ADCA

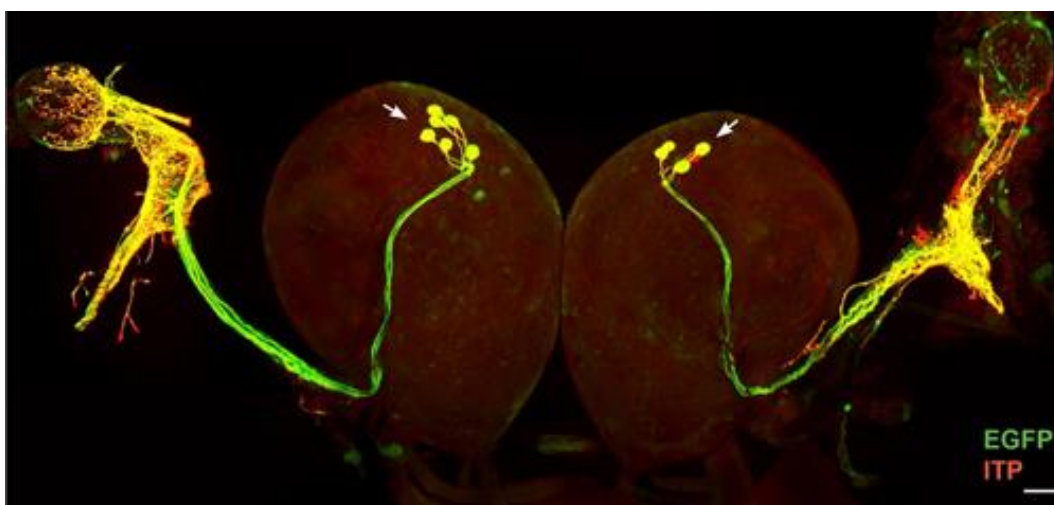
c. Novoidentifikované neuropeptidy u kliešť'a *Ixodes ricinus* a priadky *Bombyx mori*

Neuropeptidy aj napriek svojej malej veľkosti predstavujú dôležité molekuly, ktoré regulujú široké spektrum biologických funkcií u článkonožcov. Príjem potravy, rast, vývin, zvliekanie, rozmnožovanie – všetky tieto procesy sú pod prísnou kontrolou neuropeptidov. Všeobecne sú produkované v centrálnej nervovej sústave, alebo enteroendokrinných bunkách na povrchu čreva. Štúdium signálnych dráh neuropeptidov je nielen vedecky fascinujúce, ale aj veľmi dôležité pre pochopenie spôsobu prežívania všetkých článkonožcov. V konečnom dôsledku môžu tieto neuropeptidy ovplyvňovať aj nás – ľudí. Práca Medlu a kol. (2023) sa venuje u kliešť'a *Ixodes ricinus* novo-objavenému neuropeptidu nazývanému *malý neuropeptid F* (sNPF) a jeho 2 receptorom. Tento kliešť je jedným z najčastejších vektorov prenášajúcich ochorenia na ľudí v Európe. Vyskytuje sa takmer na celom území Slovenska s výnimkou vysokohorských oblastí. Produkciu sNPF sme lokalizovali nielen v jeho centrálnej nervovej sústave, ale aj v endokrinných bunkách čreva najmä u samice v štádiu rýchlej fázy cicania kedy dramaticky zväčšujú svoju hmotnosť. To poukazuje na funkciu sNPF pri regulácii prechodu samíc do rýchlej fázy cicania, čo môže mať vplyv na veľkosť znášky vajíčok. Výsledky výskumu významne napomáhajú nastaveniu ďalších experimentov. Ak by sme vedeli prostredníctvom potlačenia expresie sNPF a jeho receptorov negatívne ovplyvniť prechod samíc do rýchlej fázy cicania, výrazne by sme zredukovali produkciu ďalšej generácie kliešťov. Práca obsahuje sekvenčné analýzy sNPF a jeho receptorov, funkčnú charakterizáciu receptorov a analýzu expresie receptorov pomocou kvantitatívnej *real-time* PCR. Je doplnená množstvom obrázkov z imunohistochemických a *in situ* hybridizačných farbení tkanív kliešťov pomocou protilátok, resp. prób.



Obr. Endokrinná bunka na povrchu čreva u samice *I. ricinus* v rýchlej fáze cicania produkujúca *malý neuropeptid F* (sNPF) – zafarbená imunohistochemicky pomocou protilátok.

Práca Klöcklerovej a kol. (2023) sa zaoberá štúdiom dvoch neuropeptidov – ióny prenášajúceho peptidu (ITP) a peptidu podobného ITP (ITPL) u hmyzu, konkrétne u priadky morušovej *Bombyx mori*. ITP a ITPL boli v minulosti popísané u viacerých druhov hmyzu. ISú známe viaceré ich funkcie, napr. v regulácii homeostázy vody, cirkadiálnych hodín a post-ekdyziálneho správania. V práci popisujeme bunky produkujúce ITP a ITPL u lariev, kukiel a dospelcov priadky, pričom ukazujeme, že produkcia týchto neuropeptidov je miestne, štádiové, a v prípade ITP aj pohlavne špecifická. Výsledky sú podložené množstvom imunohistochemických a *in situ* hybridizačných farbení. Produkciu ITPL sme lokalizovali v mozgu, veľkom počte neurónov ventrálnej nervovej pásky a periférnych neurónoch, zatiaľ čo ITP je produkovaný v mozgu a v pohlavne špecifickom zhľuku ventrálnej nervovej pásky inervujúcim pohlavné orgány samcov. Tieto rozdiely nám naznačujú, že ITP a ITPL majú rôzne funkcie. Obzvlášť významným je zistenie, že ITP má možnú funkciu v regulácii procesov spojených s rozmnožovaním u samcov. V práci zároveň popisujeme regulačnú oblasť *itp* génu a prípravu transgénnej línie priadok, ktorá bude v nadväznej práci použitá na funkčnú charakterizáciu ITP a ITPL.



Obr. Bunky v mozgu larvy *B. mori* produkujúce ITP a ITPL – imunohistochemické farbenie protilátkou proti ITP a cieleňá expresia zeleného fluorescenčného proteínu (EGFP).

MEDLA, Matej - DAUBNEROVÁ, Ivana - KOČI, Juraj - ROLLER, Ladislav - SLOVÁK, Mirko - ŽITŇAN, Dušan**. Identification and expression of short neuropeptide F and its receptors in the tick *Ixodes ricinus*. In *Journal of Insect Physiology*, 2023, vol. 147, art. no. 104524, 11 pp. (2022: 2.2 - IF, Q1 - JCR, 0.736 - SJR, Q1 - SJR).

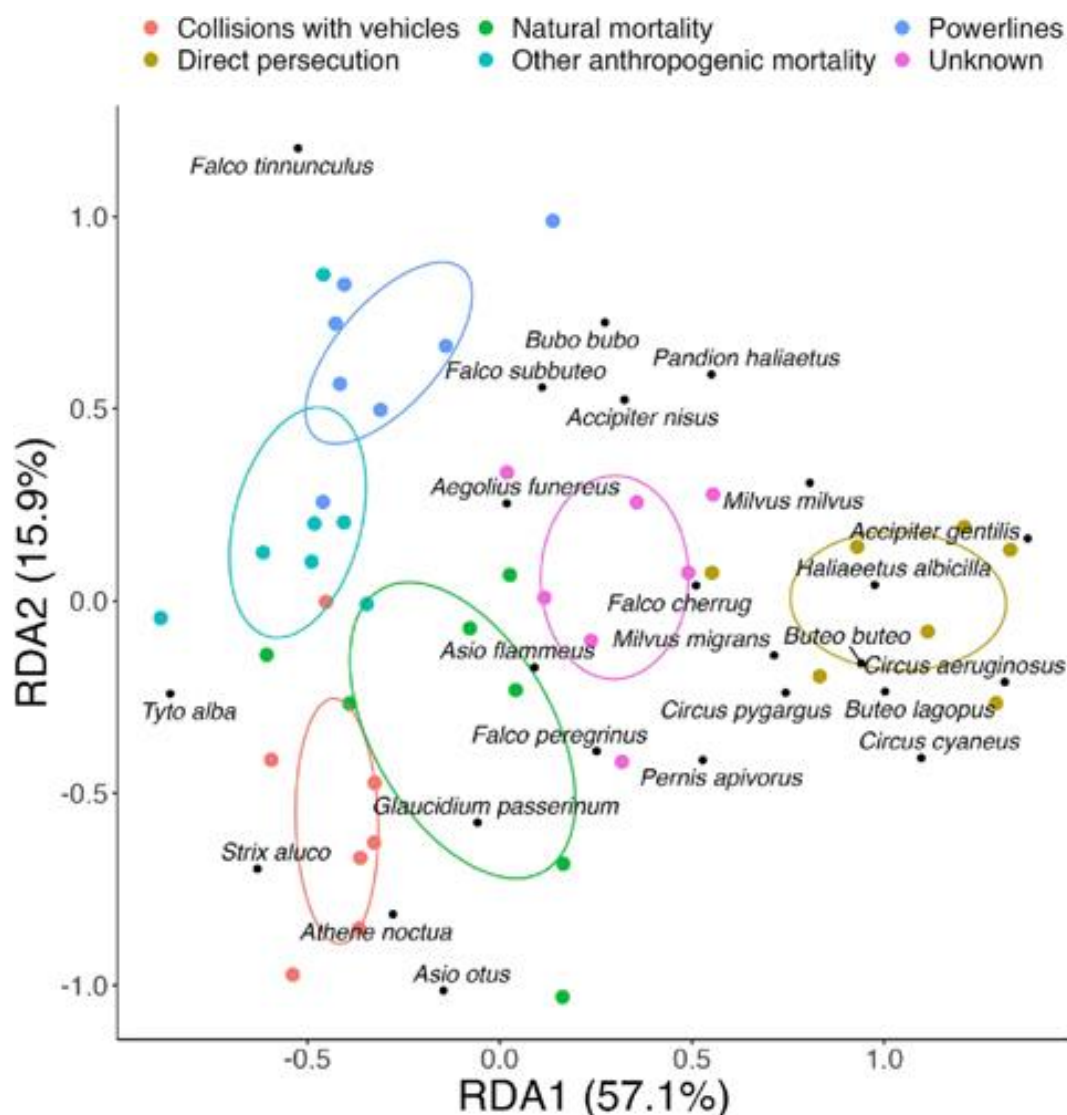
KLÖCKLEROVÁ, Vanda - GÁLIKOVÁ, Zuzana - ROLLER, Ladislav - ŽITŇAN, Dušan**. Differential expression of ITP and ITPL indicate multiple functions in the silkworm *Bombyx mori*. In *Cell and Tissue Research*, 2023, vol. 392, no. 3, p. 715-731. (2022: 3.6 - IF, Q3 - JCR, 0.987 - SJR, Q1 - SJR).

2.3.2. Výsledky aplikačného typu

Dôležitosť súčasných a historických antropogénnych zdrojov v trendoch mortality dravcov

Hoci globálny pokles diverzity a populačných stavov živočíchov je alarmujúci, kľúčové príčiny týchto poklesov nie sú jasné pre väčšinu druhov. Väčšina prác v tejto problematike sa aj kvôli

praktickým dôvodom zameriava iba na jednotlivé druhy, menšie plošné celky a obdobia súčasnosti alebo niekoľkých dekád do minulosti. Dravé vtáky sú pre človeka významnou živočíšnou skupinou, pretože ich človek považuje za svojich konkurentov a po stáročia ich intenzívne prenasleduje. Keďže antropogénne príčiny poklesu populačných stavov sa najmä behom posledných sto rokov prudko menili, napr. rozmachom cestnej a energetickej infraštruktúry, intenzifikáciou poľnohospodárstva, ale aj nárastom povedomia o ekosystémových službách dravcov, objasnenie hlavných príčin súčasných kolabujúcich stavov mnohých druhov dravcov nie je jednoduché. V našej práci sme využili bohatosť dát o mortalite dravcov na území Českej republiky z rôznych štátnych, spolkových, faunistických a osobných databáz za obdobie uplynulých sto rokov (1913–2017). Dáta umožnili štatistickú kvantifikáciu časových trendov v príčinách antropogénnej a prirodzenej mortality pre 24 druhov dravých vtákov a sov. Z antropogénnych príčin mortality pre celú skupinu dravcov počas sledovaného obdobia dominovalo úmyselné prenasledovanie človekom (odstreľ, trávenie alebo ničenie hniezd), hoci v súčasnosti prevažujú zdroje neúmyselnej antropogénnej mortality (napr. zrážky s dopravnými prostriedkami alebo mortalita na energetickej infraštruktúre). Naša štúdia naznačuje, že úmyselné prenasledovanie dravcov človekom malo najväčší vplyv na súčasné nízke stavy dravcov. Aj keď v súčasnosti v absolútnom meradle prevažujú iné zdroje mortality spôsobenej človekom, praktická ochrana dravcov, ale vo všeobecnosti aj iných živočíchov, by aj v súčasnosti mala venovať zvýšené úsilie na potlačovanie úmyselného prenasledovania dravcov. Tento antropogénny zdroj mortality je totiž bežný a pravdepodobne značne podhodnotený aj v súčasnosti.

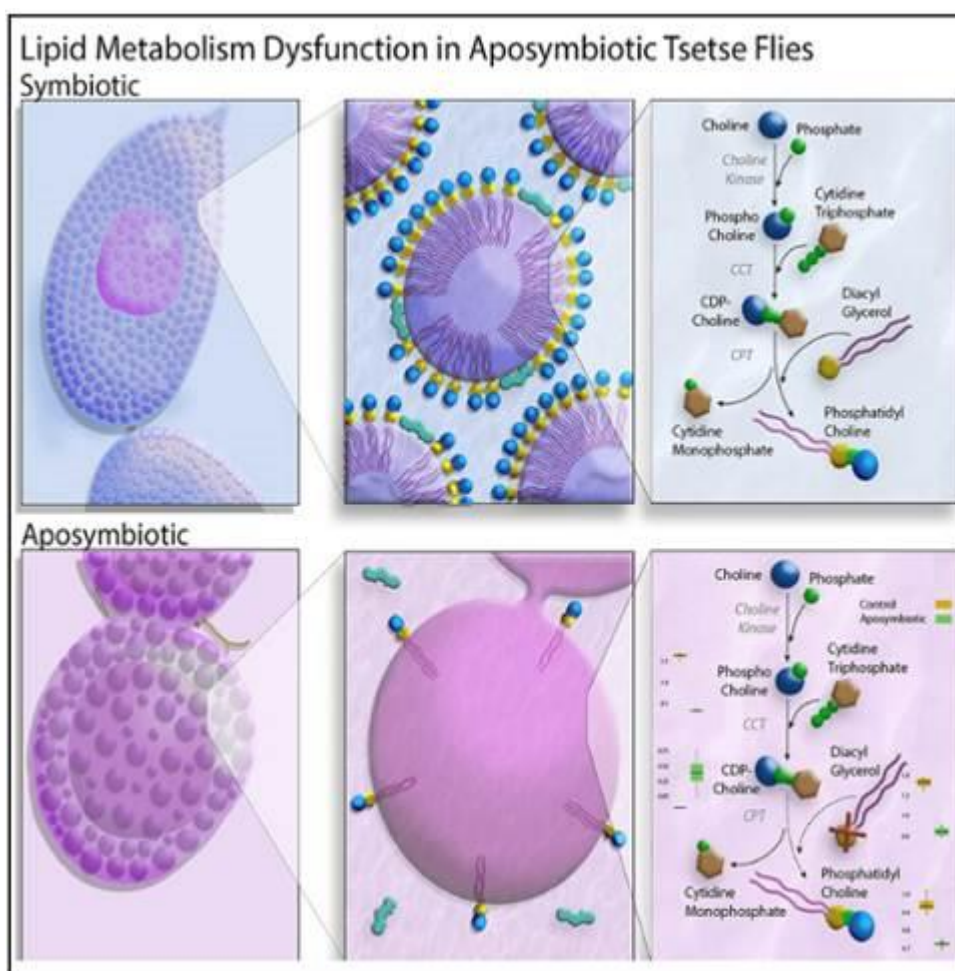


ŠÁLEK, Martin** - BAŽANT, Miroslav - KLVAŇA, Petr - VERMOUZEK, Zdeněk - VÁCLAV, Radovan*. Historical changes in mortality patterns of diurnal and nocturnal raptors in the Czech Republic, Central Europe: 1913–2017. In Biological Conservation, 2023, vol. 282, article number 110073, 8 pp. (2022: 5.9 - IF, Q1 - JCR, 2.146 - SJR, Q1 - SJR).

2.3.3. Výsledky na báze medzinárodnej spolupráce

a. Dysfunkcia metabolizmu lipidov po eliminácii symbiontov je spojená so zmenenou homeostázou

Metabolizmus lipidov je rozhodujúci pre reprodukciu hmyzu, najmä pre druhy, ktoré investujú veľa do skorých vývinových štádií svojich potomkov. Úloha symbiotických baktérií v tomto procese je nedostatočne preskúmaná, a pritom nevyhnutná. Skúmali sme úlohu metabolizmu lipidov počas interakcie medzi živorodou muchou tsetse (*Glossina morsitans morsitans*) a jej obligátnymi endosymbiotickými baktériami (*Wigglesworthia glossinidia*) počas gravidity muchy tsetse. Gravidné muchy mali zvýšenú expresiu CTP: fosfocholín cytidyltransferázy (cct1), ktorá je rozhodujúca pre biosyntézu fosfatidylcholínu v Kennedyho dráhe. Experimentálne odstránenie baktérie *Wigglesworthia* zhoršilo metabolizmus lipidov prostredníctvom narušenia Kennedyho dráhy, čo spôsobilo obezitu matiek a hladovanie vyvíjajúceho sa potomstva. Funkčná validácia prostredníctvom experimentálneho potlačenia cct1 odhalila fenotyp podobný samičkám, ktorým chýbajú obligátni symbionti *Wigglesworthia*. Tieto výsledky naznačujú, že v muche tsetse sú faktory odvodené od symbiontov, pravdepodobne vitamíny B, rozhodujúce pre správnu funkciu biosyntézy lipidov a lipolýzy na udržanie jej plodnosti.



ATTARDO, Geoffrey M. - BENOIT, Joshua B. - MICHALKOVÁ, Veronika - KONDRAGUNTA, Alekha - BAUMANN, Aaron A. - WEISS, Brian L. - MALACRIDA, Anna R. - SCOLARI, Francesca - AKSOY, Serap. Lipid metabolism dysfunction following symbiont elimination is linked to altered Kennedy pathway homeostasis. In iScience, 2023, vol. 26, iss.7, art. no. 107108. (2022: 5.8 - IF, Q1 - JCR, 1.624 - SJR, Q1 - SJR)

b. Energetický stav vodných lariev hmyzu vo vysokohorských potokoch

Pakomárovité (Diptera: Chironomidae) sú najrozšírenejšou skupinou voľne žijúceho holometabolického hmyzu známou zo všetkých zoogeografických oblastí vrátane Antarktídy. Larvy sú bežnými obyvateľmi najrôznejších typov sladkých vôd vo všetkých klimatických zónach od trópov po polárne oblasti a často dominujú v benthických spoločenstvách nielen svojou abundanciou, ale aj počtom druhov. Spomedzi vodného hmyzu sú pakomáre schopné znášať najextrémnejšie podmienky prostredia: vyskytujú sa v mimoriadne širokom výškovom gradiente, niektoré druhy znášajú extrémne nízke hodnoty pH (≤ 3), dlhodobé vyschnutie, nízke koncentrácie rozpusteného kyslíka a extrémne teploty vody a vzduchu. Práve druhy rodu *Diamesa* patria medzi tie, ktoré sú všeobecne známe svojou viazanosťou k extrémne nízkym teplotám. Larvy väčšiny druhov rodu žijú v chladných vysokohorských a arktických potokoch a sú často jediným druhom vodného hmyzu vyskytujúcim sa pri čele ľadovcov. Rod *Diamesa* je už dlhšie v hľadácku fyziológov, keďže larvy rodu predstavujú ideálny model pre štúdium adaptácie na život v extrémne chladných podmienkach. Naša hypotéza bola, že larvy, ktoré sú vystavené extrémnejším environmentálnym podmienkam, budú mať väčšie zásoby glykogénu alebo tukov v ktorých väčšina živočíchov skladuje energiu. V rámci projektu sme skúmali vysokohorské potoky v rakúskych Alpách. Desať lokalít bolo rozmiestnených pozdĺž gradientu nadmorskej výšky a v prípade ľadovcových potokov aj v závislosti od vzdialenosti od ľadovca. Naše výsledky ukázali, že vo všeobecnosti mali larvy *Diamesa* prekvapivo malé zásoby energie a že koncentrácie glykogénu a lipidov nekorelovali ani s nadmorskou výškou a ani so vzdialenosťou od čela ľadovca. Zistené koncentrácie glykogénu (pod 0,01 % suchej hmotnosti) a lipidov (pod 5 % suchej hmotnosti) v larvách predstavujú vôbec najnižšie, aké sa kedy pozorovali u lariev pakomárov. Je možné, že ide o všeobecnú črtu vodného hmyzu vysokohorských potokov, ako prostredia s vysokým stresom a teda vysokou spotrebou energie, čoho výsledkom je pomalší vývin larválnych štádií. Počas výskumu bola vyvinutá aj nová, presnejšia metóda merania obsahu glykogénu a lipidov v malých vzorkách. Tá umožnila merať veľmi malé koncentrácie týchto látok v malých organizmoch. V článku je demonštrovaná aj aplikácia tejto metódy.

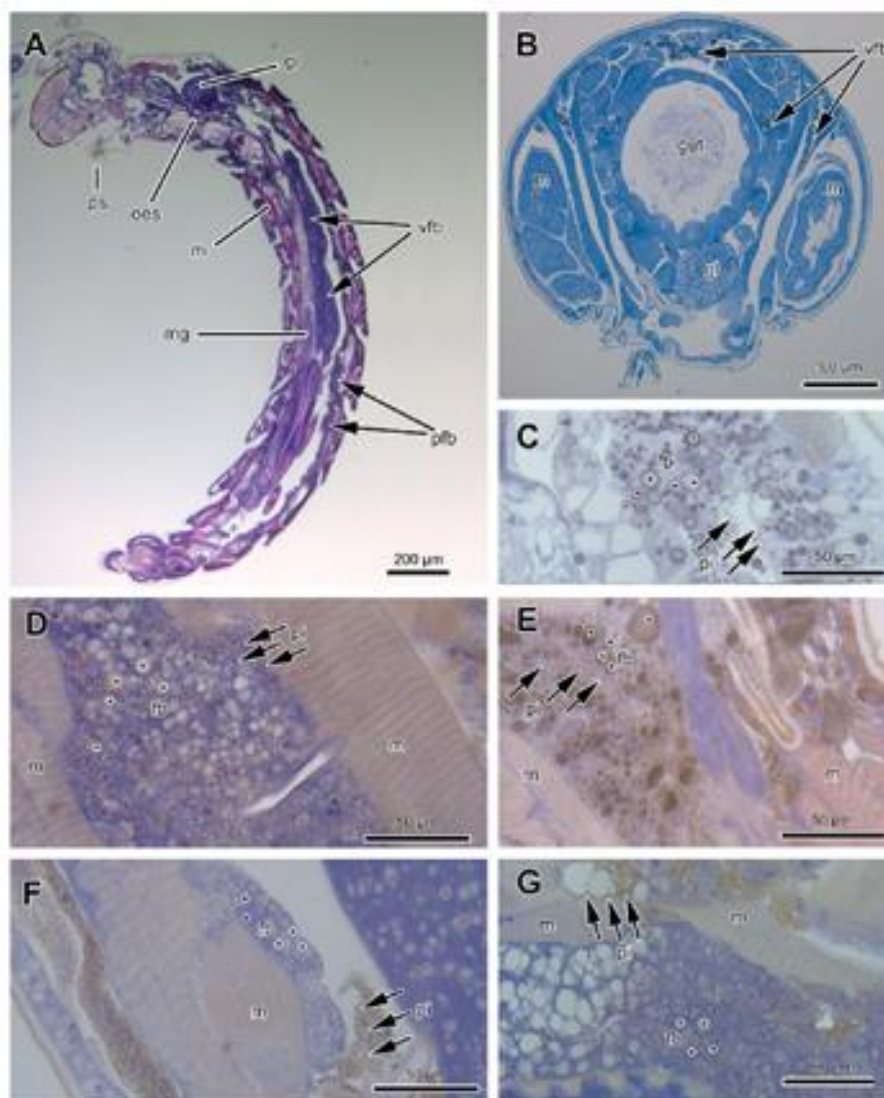


Fig. 4. Light microscopic evaluation of additional GrO₄ fixed and Haematoxylin-Eosin (HE) stained chironomid larvae from different sampling locations in the Ötztal area with a focus on the fat body. A) Whole-mount longitudinal section, general overview; B) *Diamesa nitidoboei*, semi-thin cross-sectioned animal stained with Richardson blue, general overview; C) *Diamesa modesta*, longitudinal section, detailed view of the fat body; D) *Metriocnemus hygropericus*, longitudinal section of larvae showing the fat body surrounded by muscle; E) *Diamesa stormsheli*, detail of the fat body in a longitudinal section; F) and G) *Diamesa stormsheli*, detailed views of the fat body from a longitudinal section body stained with HE. Abbreviations: fat body (fb); salivary gland (gl); gut (gut); muscle (m); midgut (mg); oesophagus (oes); parietal fat body (pfb); pigments (pi); pseudopods (ps); visceral fat body (vfb). Asterisks mark osmium-fixed lipid droplets. (For interpretation of the references to colour in this figure legend, the reader is referred to the web version of this article.)

DVOŘÁK, Martin - DITTMANN, Lorenz - PEDRINI-MARTHA, Veronika - HAMERLÍK, Ladislav - BITUŠÍK, Peter - STUHLÍK, E. - VONDRÁK, Daniel - FÜREDER, Leopold - LACKNER, R.**. Energy status of chironomid larvae (Diptera: Chironomidae) from high alpine rivers (Tyrol, Austria). In Comparative biochemistry and physiology - Part A Molecular & integrative physiology, 2023, vol. Part A 284, art. no. 111477, 12 pp. (2022: 2.3 - IF, Q1 - JCR, 0.605 - SJR, Q1 - SJR).

2.4. Publikačná činnosť (zoznam je uvedený v prílohe A-3)

Tabuľka 2e Štatistika vybraných kategórií publikácií

PUBLIKAČNÁ A EDIČNÁ ČINNOSŤ	Počet v r. 2023/ doplňky z r. 2022
1. Vedecké monografie a monografické štúdie vydané v domácich vydavateľstvách (AAB, ABB)	0 / 0
2. Vedecké monografie a monografické štúdie vydané v zahraničných vydavateľstvách (AAA, ABA)	0 / 0
3. Odborné monografie, vysokoškolské učebnice a učebné texty vydané v domácich vydavateľstvách (BAB, ACB, CAB)	1 / 0
4. Odborné monografie a vysokoškolské učebnice a učebné texty vydané v zahraničných vydavateľstvách (BAA, ACA, CAA)	0 / 0
5. Kapitoly vo vedeckých monografiách vydaných v domácich vydavateľstvách (ABD)	0 / 0
6. Kapitoly vo vedeckých monografiách vydaných v zahraničných vydavateľstvách (ABC)	0 / 0
7. Kapitoly v odborných monografiách, vysokoškolských učebniciach a učebných textoch vydaných v domácich vydavateľstvách (BBB, ACD)	0 / 0
8. Kapitoly v odborných monografiách, vysokoškolských učebniciach a učebných textoch vydaných v zahraničných vydavateľstvách (BBA, ACC)	0 / 0
9. Vedecké práce registrované v Current Contents Connect (ADCA, ADCB, ADDA, ADDB)	38 / 0
10. Vedecké práce registrované vo Web of Science Core Collection alebo Scopus (ADMA, ADMB, ADNA, ADNB)	8 / 0
11. Vedecké práce v ostatných domácich časopisoch (ADFA, ADFB)	2 / 0
12. Vedecké práce v ostatných zahraničných časopisoch (ADEA, ADEB)	2 / 1
13. Vedecké práce v domácich recenzovaných zborníkoch (AEDA)	0 / 0
14. Vedecké práce v zahraničných recenzovaných zborníkoch (AECA)	0 / 0
15. Publikované príspevky na domácich vedeckých konferenciách (AFB, AFD)	3 / 0
16. Publikované príspevky na zahraničných vedeckých konferenciách (AFA, AFC)	0 / 0
17. Vydané periodiká evidované v CCC, WoS Core Collection, SCOPUS	0
18. Ostatné vydané periodiká	1
19. Zostavovateľské práce knižného charakteru (FAI)	0 / 0
20. Preklady vedeckých a odborných textov (EAJ)	0 / 0
21. Heslá v odborných terminologických slovníkoch a encyklopédiách (BDA, BDB)	0 / 0
22. Recenzie v časopisoch a zborníkoch (EDI)	0 / 0

Evidujú sa len tie práce zamestnancov a doktorandov, v ktorých je uvedená afiliácia k organizácii

Tabuľka 2f Štatistika vedeckých prác podľa kvartilu vedeckého časopisu

Kvartil vedeckého časopisu	Q1	Q2	Q3	Q4	Spolu
Podľa IF z r. 2022 (zdroj JCR) <i>Počet článkov / doplnky</i>	12 / 0	16 / 0	7 / 0	6 / 0	41 / 0
Podľa SJR z r. 2022 (zdroj Scimago) <i>Počet článkov / doplnky</i>	24 / 0	13 / 0	9 / 0	0 / 0	46 / 0

Tabuľka 2g Ohlasy

OHLASY	Počet v r. 2022/ doplnky z r. 2021
Citácie vo WOS (1.1, 2.1)	788 / 16
Citácie v SCOPUS (1.2, 2.2)	1307 / 198
Citácie v iných citačných indexoch a databázach (9, 10, 3.2, 4.2)	3 / 0
Citácie v publikáciách neregistrovaných v citačných indexoch (3, 4, 3.1, 4.1)	245 / 3
Recenzie na práce autorov z organizácie (5, 6, 7, 8)	0 / 0

2.5. Aktívna účasť na vedeckých podujatiach

Tabuľka 2h Vedecké podujatia

Prednášky a vývesky na medzinárodných vedeckých podujatiach	19
Prednášky a vývesky na národných vedeckých podujatiach	6

2.6. Vyžiadané prednášky

Ak boli príspevky publikované, sú súčasťou prílohy A-3, kategória (AFC, AFD, AFE, AFF, AFG, AFH)

2.6.1. Vyžiadané prednášky na medzinárodných vedeckých podujatiach

2.6.2. Vyžiadané prednášky na národných vedeckých podujatiach

2.6.3. Vyžiadané prednášky na významných vedeckých inštitúciách

Michalková: How to milk a tsetse fly? Alias Molecular Biology of tsetse fly lactation, 27.4. 2023 Masaryk University, Brno, Czech Republic, 11.5. 2023 Insect Pest Control Section of IAEA, Seibersdorf, Austria, 31.10. 2023 Charles University, Prague, Czech Republic

2.7. Patentová a licenčná činnosť na Slovensku a v zahraničí v roku 2023

2.7.1. Vynálezy, na ktoré bol v roku 2023 udelený patent

a) na Slovensku

b) v zahraničí

2.7.2. Vynálezy prihlášené v roku 2023

a) na Slovensku

b) v iných krajinách ako prioritná prihláška

c) PCT

d) EP

e) v iných krajinách v rámci tzv. národnej fázy po PCT, resp. po validácii EP

2.7.3. Úžitkové vzory na Slovensku

a) prihlášené v roku 2023

b) udelené v roku 2023

2.7.4. Realizované vynálezy

a) predané patenty resp. prihlášky vynálezov (v prípade úplnej zmeny majiteľa patentu)

b) predané licencie (v prípade že majiteľom ostáva organizácia SAV)

Finančný prínos pre organizáciu SAV v roku 2023 a súčet za predošlé roky sa neuvádzajú, ak je zverejnenie v rozpore so zmluvou súvisiacou s realizáciou patentu.

2.8. Účasť expertov na hodnotení národných projektov (APVV, VEGA a iných)

Tabuľka 2i Experti hodnotiaci národné projekty

Meno pracovníka	Typ programu/projektu/výzvy	Počet hodnotených projektov
Darolová Alžbeta	VEGA	1
Didyk Yuliya	VEGA	1
Hamerlík Ladislav	VEGA	2
Kazimírová Mária	APVV	1
	VEGA	2
Kočí Juraj	VEGA	3
Kokavec Igor	VEGA	1
Roller Ladislav	VEGA	5
Rusňáková Taragel'ová Veronika	VEGA	1
Vidlička Ľubomír	VEGA	5

2.9. Účasť na spracovaní hesiel do encyklopédie Beliana

Počet autorov hesiel: 0

2.10. Recenzovanie knižných publikácií a príspevkov vo vedeckých časopisoch

Tabuľka 2j Počet vypracovaných recenzií na vedecké monografie, vedecké štúdie a zborníky

Meno pracovníka	Ved. monografie		Príspevky v časopisoch			Zborníky	
	Domáce	Zahra- ničné	WoS, SCOPUS	Iné databázy	Ostatné	Domáce	Zahra- ničné
Darolová Alžbeta	1	0	3	0	0	0	0
Didyk Yuliya	0	0	1	0	0	0	0
Gáliková Martina	0	0	8	0	0	0	0
Hamerlík Ladislav	0	0	1	1	0	0	0
Kazimírová Mária	0	0	24	0	3	0	0
Klepsatel Peter	0	0	10	0	0	0	0
Michalková Veronika	0	0	3	0	0	0	0
Navara Tomáš	0	0	1	0	0	0	0
Roller Ladislav	0	0	2	3	0	0	0
Rusňáková Taragel'ová Veronika	0	0	1	0	0	0	0
Šujanová Alžbeta	0	0	2	0	0	0	0
Václav Radovan	0	1	4	0	0	0	0
Vidlička Ľubomír	0	0	5	1	12	0	0
Zhovnerchuk Olha	0	0	2	0	0	0	0
Žitňan Dušan	0	0	5	0	0	0	0
Spolu	1	1	72	5	15	0	0

2.11. Iné informácie k vedecko-výskumnej činnosti.

Rok 2023 bol pre Ústav zoológie SAV opäť úspešný v publikačnej oblasti. Pracovníci ÚZ SAV boli autormi a spoluautormi článkov v prestížnych zahraničných časopisoch, napr. Nucleic Acids Research (IF - 14,9), Seminars in Cell and Developmental Biology (IF - 7,3), Biological Conservation (IF - 5,9), iScience (IF - 5,8) a Body image (IF - 5,2). Vedcami ústavu bolo publikovaných ďalších 6 článkov v časopisoch s IF nad 4. Spolu 24 vedeckých prác bolo zverejnených v časopisoch v prvom kvalitatívnom kvartile.

Celkovo sme publikovali takmer 50 článkov v kvalitných impaktovaných časopisoch. Vysoké nároky na kvalitu výsledkov a publikačných výstupov sú trvalou prioritou ústavu.

V rámci riešenia projektu **Evolúcia a ochrana veľkoplošných primárnych ekosystémov** bolo publikované špeciálne číslo časopisu *Biologia* (78/6) so 17 príspevkami vedcov z celého sveta (USA, MON, RUS, UK, MYA, LIB, KAZ, THA), niektoré široko medializované vo svete (Márton et al. 2023; Poinar 2023), z toho 11 originálnych vedeckých článkov (jeden monografického rozsahu) v spoluautorstve so zamestnancami a študentami Ústavu zoológie.

Publikácie špeciálneho čísla tu: <https://link.springer.com/journal/11756/volumes-and-issues/78-6>

3. Medzinárodná vedecká spolupráca

3.1. Medzinárodné vedecké podujatia

3.1.1. Medzinárodné vedecké podujatia, ktoré organizácia SAV organizovala v roku 2023 alebo sa na ich organizácii podieľala, s vyhodnotením vedeckého a spoločenského prínosu podujatia

3.1.2. Medzinárodné vedecké podujatia, ktoré usporiada organizácia SAV v roku 2024 (anglický a slovenský názov podujatia, miesto a termín konania, meno, telefónne číslo a e-mail zodpovedného pracovníka)

3.1.3. Počet pracovníkov v programových a organizačných výboroch medzinárodných konferencií

Tabuľka 3a Programové a organizačné výbory medzinárodných konferencií

Meno pracovníka	Programový	Organizačný	Programový i organizačný
Hamerlík Ladislav	0	1	1
Kazimírová Mária	1	0	0
Spolu	1	1	1

3.2. Členstvo a funkcie v medzinárodných orgánoch

3.2.1. Členstvo a funkcie v medzinárodných vedeckých spoločnostiach, úniách a národných komitétach SR

RNDr. Alžbeta Darolová, CSc.

Česká ornitologická spoločnosť (funkcia: člen)

MVDr. Markéta Derdáková, PhD.

European society for clinical microbiology and infectious diseases (funkcia: člen)

MVDr. Yuliya Didyk, PhD.

Member of Ukrainian Entomological Society (funkcia: member)

Ukrainian Scientific Society of Parasitologists (funkcia: member)

Ing. Zbyšek Šustek, CSc.

Asociación Internacional de Coleopterología, Barcelona, Espana (funkcia: člen)

doc. RNDr. Ľubomír Vidlička, CSc.

Deutsche Gesellschaft für Orthopterologie (funkcia: člen)

Mgr. Olha Zhovnerchuk, PhD.

Ukrainian Entomological Society (funkcia: člen)

3.3. Účasť expertov na hodnotení medzinárodných projektov (EÚ RP, ESF a iných)

Tabuľka 3b Experti hodnotiaci medzinárodné projekty

Meno pracovníka	Typ programu/projektu/výzvy	Počet hodnotených projektov
-----------------	-----------------------------	-----------------------------

3.4. Najvýznamnejšie prínosy MVTS ústavu vyplývajúce z mobility a riešenia medzinárodných projektov a iné informácie k medzinárodnej vedeckej spolupráci

a. Výskum malárie u divožijúcich živočíchov na Slovensku

V kontexte projektov o vtácej malárii u divožijúcich živočíchov sme skúmali súvis medzi súčasným výskytom dvoch významných skupín patogénov vtákov - vnútrobunkových parazitov, krvinkoviek, a mimobunkových parazitov, borélií. Zistili sme, že vtáky, ktoré boli pozitívne na výskyt krvinkoviek vykazovali nižšiu mieru infikovanosti kliešťov, ktoré na nich sali, vtáčimi boréliami (*B. garinii* a *B. valaisiana*). Tento vzťah bol významný iba pre staršie vtáky, ktoré vo všeobecnosti vykazujú vyššie imunologické funkcie. Táto práca tak podporuje výskum uskutočnený na iných modelových systémoch v tom, že vnútrobunkové parazity môžu benefitovať z toho, že imunitný systém ich hostiteľov musí simultánne čeliť mnohým parazitom, pričom vo všeobecnosti bojuje prioritne proti mimobunkovým parazitom.

ŠUJANOVÁ, Alžbeta - ČUŽIOVÁ, Z. - VÁCLAV, Radovan**. The Infection Rate of Bird-Feeding Ixodes ricinus Ticks with *Borrelia garinii* and *B. valaisiana* Varies with Host Haemosporidian Infection Status. In *Microorganisms*, 2023, vol. 11, iss. 1, p. 60, 18 pp. (2022: 4.5 - IF, Q2 - JCR, 0.909 - SJR, Q2 - SJR). ISSN 2076-2607. Dostupné na: <https://doi.org/10.3390/microorganisms11010060> Typ: ADMA

Prehľad údajov o medzinárodnej mobilite pracovníkov organizácie je uvedený v Prílohe A-5.

Prehľad a údaje o medzinárodných projektoch sú uvedené v kapitole 2 a Prílohe A-2.

4. Aplikácia výsledkov výskumu v praxi

4.1. Výsledky výskumu organizácie aplikované v technologickej a všeobecnej spoločenskej praxi

4.2. Kontraktový – zmluvný výskum (vrátane zahraničných kontraktov)

Názov/účel kontraktového výskumu: Posúdenie vplyvu revitalizačných opatrení na základe štruktúry spoločenstiev bentických bezstavovcov pre projekt zameraný na obnovu a manažment dunajských lužných biotopov

Zadávateľ výskumného kontraktu: Výskumný ústav vodného hospodárstva

Začiatok spolupráce: 2018

Ukončenie spolupráce: 2024

Finančný prínos pre organizáciu (€): 15000

4.3. Iné formy aplikácie výsledkov výskumu a využitia odbornosti

Monitorovanie zmien štruktúry planktonických kôrovcov (Cladocera a Copepoda) na trvalých monitorovacích plochách v rámci dohody medzi SR a MR - Monitoring prírodného prostredia dotknutého výstavbou a prevádzkou VD Gabčíkovo - odborná skupina "biota".

V rámci výskumu kliešťami prenášaných patogénov pracovníci ústavu ponúkajú službu pre verejnosť, ktorá spočíva v diagnostike pricicaných kliešťov na prítomnosť patogénov, konkrétne: borélií, anaplaziem, ricketsií a babézií.

Odporúčania pre manažment trávnatých plôch s ohľadom na faunu bezstavovcov. Návrhy opatrení na podporu biodiverzity bezstavovcov (podpora hniezdnych možností pre samotárske včely a kutavky, zimovísk a úkrytov pre hmyz a pod.)

Červená kniha bezstavovcov - viacerí pracovníci ústavu participovali na tvorbe novej červenej knihy bezstavovcov pod gesciou Univerzity Komenského v Bratislave a Štátnej ochrany prírody SR ako hlavní autori kapitol o konkrétnych taxonomických skupinách v rámci svojej špecializácie.

5. Doktorandské štúdium a pedagogická činnosť

5.1. Údaje o doktorandskom štúdiu

Tabuľka 5a Počet doktorandov v roku 2023

Forma	Počet k 31.12.2023				Počet doktorandov po doktorandskej skúške		Počet ukončených doktorantúr v r. 2023					
							Ukončenie z dôvodov					
	celkový počet		z toho novoprijatí				ukončenie úspešnou obhajobou		predčasné ukončenie		neúspešné ukončenie	
M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	
Denná zo zdrojov SAV	1	4	0	3	4	0	3	2	0	0	0	0
Denná z iných zdrojov	1	0	1	0	0	0	0	0	0	0	0	0
Externá	0	0	0	0	0	0	0	0	0	0	0	0
Spolu	2	4	1	3	4	0	3	2	0	0	0	0
Z toho zahraničných	1	0	1	0	0	0	0	0	0	0	0	0
Súhrn	6		4		4		5		0		0	

Uvádzajte len doktorandov organizácie ako externej vzdelávacej inštitúcie.

Riadok „Spolu“ je súčtom troch riadkov nad ním. Každá bunka v riadku „Súhrn“ vyjadruje celkový počet doktorandov (mužov a žien spolu), čiže je súčtom príslušných dvoch buniek z riadku „Spolu“. V stĺpci „Počet doktorandov po doktorandskej skúške“ sa uvádza počet doktorandov, ktorí počas roku 2023 boli aspoň 1 deň doktorandami po doktorandskej skúške. Sú číselne zahrnutí aj v predchádzajúcich stĺpcoch.

Pod predčasným ukončením rozumieme ukončenie bez obhajoby dizertačnej práce pričom doktorand neabsolvoval celú štandardnú dĺžku štúdia. Pod neúspešným ukončením rozumieme ukončenie bez úspešnej obhajoby dizertačnej práce, pričom študent absolvoval celú štandardnú dĺžku štúdia.

5.2. Zmena formy doktorandského štúdia

Tabuľka 5b Počty preradení z dennej formy na externú a z externej na dennú

Pôvodná forma	Denná z prostriedkov SAV	Denná z prostriedkov SAV	Denná z iných zdrojov	Denná z iných zdrojov	Externá	Externá
Nová forma	Denná z iných zdrojov	Externá	Denná z prostriedkov SAV	Externá	Denná z prostriedkov SAV	Denná z iných zdrojov
Počet	0	0	0	0	0	0

5.3. Zoznam doktorandov, ktorí ukončili doktorandské štúdium úspešnou obhajobou

Tabuľka 5c Menný zoznam ukončených doktorandov v roku 2023 úspešnou obhajobou

Meno doktoranda	Forma DŠ	Mesiac, rok nástupu na DŠ	Mesiac, rok obhajoby	Číslo a názov študijného odboru	Meno a organizácia školiteľa	Fakulta udeľujúca vedeckú hodnotu
Mgr. Vanda Klöcklerová	interné štúdium hrazené z prostriedkov SAV	9 / 2018	4 / 2023	4.2.3 molekulárna biológia	RNDr. Dušan Žitňan DrSc., Ústav zoológie SAV, v. v. i.	Prírodovedecká fakulta UK
Mgr. Matej Medla	interné štúdium hrazené z prostriedkov SAV	9 / 2019	8 / 2023	1536 biológia	RNDr. Dušan Žitňan DrSc., Ústav zoológie SAV, v. v. i.	Prírodovedecká fakulta UK
Mgr. Hemen Sendi	interné štúdium hrazené z prostriedkov SAV	9 / 2019	8 / 2023	1536 biológia	Mgr. Peter Vršanský PhD., Ústav zoológie SAV, v. v. i.	Prírodovedecká fakulta UK
Mgr. Alžbeta Šujanová	interné štúdium hrazené z prostriedkov SAV	9 / 2018	3 / 2023	4.2.5 zoológia	Mgr. Radovan Václav PhD., Ústav zoológie SAV, v. v. i.	Prírodovedecká fakulta UK

5.4. Zoznam doktorandov, ktorí ukončili doktorandské štúdium úspešnou obhajobou v nadštandardnej dĺžke štúdia

Tabuľka 5d Menný zoznam ukončených doktorandov v roku 2023 úspešnou obhajobou v nadštandardnej dĺžke štúdia

Meno doktoranda	Forma DŠ	Mesiac, rok nástupu na DŠ	Mesiac, rok obhajoby	Číslo a názov študijného odboru	Meno a organizácia školiteľa	Fakulta udeľujúca vedeckú hodnotu
Mgr. Peter Pecina	interné štúdium hrazené z prostriedkov SAV	9 / 2017	8 / 2023	4.2.5 zoológia	doc. RNDr. Ľubomír Vidlička CSc., Ústav zoológie SAV, v. v. i.	Prírodovedecká fakulta UK

5.5. Uplatnenie absolventov doktorandského štúdia

Tabuľka 5e Prehľad uplatnenia absolventov doktorandského štúdia

Počet absolventov PhD. štúdia v roku 2023 (obhajoba leto 2023)	z toho koľkí sa zamestnali vo výskume (SAV, univerzity, rezortné výskumné ústavy)	z toho koľkí sa zamestnali v praxi mimo výskum, kde využívajú svoju kvalifikáciu	z toho koľkí sa zamestnali v praxi, kde nevyužívajú svoju kvalifikáciu	z toho koľkí boli nejaký čas nezamestnaní
5	4	1	0	0

Zoznam interných a externých doktorandov je uvedený v prílohe A-1.

5.6. Medzinárodné doktorandské štúdium

Tabuľka 5f Počet študentov v medzinárodných programoch doktorandského štúdia

Cotutelle	Co-direction	Iné	Zahraniční doktorandi štátne občianstvo/počet
0	0	0	IND/1

Zahraniční doktorandi sú doktorandi v dennej alebo externej forme štúdia, ktorí sú občanmi iných krajín.

Doktorandi školení v rámci Cotutelle alebo Co-direction sa do posledného stĺpca nezapočítavajú.

5.7. Zoznam študijných odborov, na ktoré má ústav uzatvorenú rámcovú dohodu, s uvedením VŠ

Tabuľka 5g Zoznam študijných odborov, na ktoré má ústav uzatvorenú rámcovú dohodu, s uvedením univerzity/vysokej školy a fakulty, kde sa doktorandský študijný program uskutočňuje

Názov študijného odboru (ŠO)	Číslo ŠO	Názov doktorandského študijného programu	Doktorandské štúdium uskutočňované na (univerzita/vysoká škola a fakulta)
biológia	1536	zoológia	Prírodovedecká fakulta UK
biológia	1536	molekulárna biológia	Prírodovedecká fakulta UK
biológia	1536	fyziológia živočíchov	Prírodovedecká fakulta UK
biológia	1536	mikrobiológia a virológia	Prírodovedecká fakulta UK
biológia	1536	genetika	Prírodovedecká fakulta UK
ekologické a environmentálne vedy	1610	ekológia a ochrana životného prostredia	Prírodovedecká fakulta UK

Názov a číslo študijného odboru vyplňte/vyberte podľa aktuálne platného zoznamu študijných odborov

<https://www.portalvs.sk/sk/studijne-odbory?from=menu1>. Názov doktorandského študijného programu v stĺpci 3 je potrebné vložiť ako voľný text.

Do 31. 8. 2023 študujú študenti doktorandského štúdia zaradení do študijných programov podľa zoznamu MŠVVaŠ, platného do 1. 9. 2019. Pre týchto študentov je potrebné napísať názov programu ako voľný text do stĺpca 3 a nevyplňovať stĺpce 1 a 2.

Tabuľka 5h Účasť na pedagogickom procese

Menný prehľad pracovníkov, ktorí boli menovaní do odborových komisií pre doktorandské štúdium	Menný prehľad pracovníkov, ktorí pôsobili ako členovia vedeckých rád univerzít, správnych rád univerzít a fakúlt	Menný prehľad pracovníkov, ktorí získali vyššiu vedeckú, pedagogickú hodnotu alebo vyšší kvalifikačný stupeň
prof. Ing. Ladislav Hamerlík, PhD. (ekologické a environmentálne vedy)	prof. Ing. Ladislav Hamerlík, PhD. (Fakulta prírodných vied UMB)	Mgr. Barbara Mangová, PhD. (IIa)
prof. PaedDr. Pavol Prokop, DrSc. (ochrana a využívanie krajiny)	prof. PaedDr. Pavol Prokop, DrSc. (Prírodovedecká fakulta UK)	Mgr. Diana Selyemová, PhD. (IIa)
Ing. Ladislav Roller, PhD. (zoológia)	doc. RNDr. Ľubomír Vidlička, CSc. (Slovenské národné múzeum)	Mgr. Marek Semelbauer, PhD. (IIa)
doc. RNDr. Michal Stanko, DrSc. (zoológia)		prof. Ing. Ladislav Hamerlík, PhD. (prof., Fakulta prírodných vied UMB)
doc. RNDr. Ľubomír Vidlička,		

CSc. (ochrana a využívanie krajiny)		
Mgr. Peter Vršanský, PhD. (paleontológia)		
RNDr. Dušan Žitňan, DrSc. (molekulárna biológia)		

5.8. Údaje o pedagogickej činnosti

Tabuľka 5i Prednášky a cvičenia vedené v roku 2023

PEDAGOGICKÁ ČINNOSŤ	Prednášky		Cvičenia a semináre	
	doma	v zahraničí	doma	v zahraničí
Počet prednášateľov alebo vedúcich cvičení	5	1	3	1
Celkový počet hodín v r. 2023	102	1	69	1

Prehľad prednášateľov predmetov a vedúcich cvičení, s uvedením názvu predmetu, úväzku, katedry, fakulty, univerzity/vysokiej školy je uvedený v prílohe A-4.

Tabuľka 5j Aktivity pracovníkov na VŠ

1.	Počet pracovníkov, ktorí pôsobili ako vedúci alebo konzultanti diplomových a bakalárskych prác	9
2.	Počet vedených alebo konzultovaných diplomových a bakalárskych prác	11
3.	Počet pracovníkov, ktorí pôsobili ako školitelia doktorandov (PhD.)	7
4.	Počet školených doktorandov (aj pre iné inštitúcie)	11
5.	Počet oponovaných dizertačných a habilitačných prác	7
6.	Počet pracovníkov, ktorí oponovali dizertačné a habilitačné práce	5
7.	Počet pracovníkov, ktorí pôsobili ako členovia komisií pre obhajoby DrSc. prác	1
8.	Počet pracovníkov, ktorí pôsobili ako členovia komisií pre obhajoby PhD. prác	4
9.	Počet pracovníkov, ktorí pôsobili ako členovia komisií, resp. oponenti v inauguračnom alebo habilitačnom konaní na vysokých školách	2

5.9. Iné dôležité informácie k pedagogickej činnosti

V rokoch ovplyvnených pandémiou COVID nastúpilo na doktorandské štúdium na Ústav zoológie SAV kriticky nízky počet doktorandov. Tento negatívny trend sa podarilo v roku 2023 zvrátiť. Boli prijatí štyria noví doktorandi, z toho jeden zahraničný, ktorý je financovaný zo schémy Plánu obnovy a odolnosti SR. Okrem toho UZ SAV uzavrel zmluvu s PriF UK v Bratislave o externom školiacom pracovisku v študijných programoch (mikrobiológia a virológia; ekológia a ochrana životného prostredia, genetika). Veríme, že nám to rozšíri možnosti získavať mladých talentovaných študentov na riešenie moderných a často multidisciplinárnych výskumných zámerov. V roku 2023 úspešne ukončili doktorandské štúdium piati doktorandi, z toho štyria sa zamestnali na Ústave zoológie SAV.

Ústav zoológie SAV spolupracuje pri pedagogickej činnosti najmä s Prírodovedeckou fakultou UK, s Fakultou chemickej a potravinárskej technológie STU v Bratislave a Fakultou prírodných vied Univerzity Mateja Bella v Banskej Bystrici. Podstatnú časť pedagogickej činnosti na ÚZ SAV tvorí prednášková činnosť a vedenie absolventských prác na všetkých troch stupňoch vysokoškolského štúdia.

6. Zmluvná spolupráca s univerzitami/vysokými školami a inými subjektmi vedy a výskumu

Pozn.: Uvádzajte formy spolupráce a aktivity, ktoré nie sú uvedené v kapitolách 2, 3, 4, 5.

6.1. Spoločné pracoviská organizácie

6.1.1. Spolupráca s univerzitami/VŠ (fakultami)

Názov univerzity/vysokej školy a fakulty: Prírodovedecká fakulta UK

Oblasť spolupráce: prednášky, výskum

Sídlo spoločného pracoviska (ak je vytvorené):

Začiatok spolupráce: 2010

Zhodnotenie:

Názov univerzity/vysokej školy a fakulty: Slovenská technická univerzita v Bratislave

Oblasť spolupráce: Výskum

Sídlo spoločného pracoviska (ak je vytvorené):

Začiatok spolupráce: 2018

Zhodnotenie:

Pozn.: uvádzajte len tie spolupráce, na ktoré má organizácia zmluvu resp. memorandum o zriadení spoločného pracoviska, resp. o vzájomnej spolupráci v konkrétnej oblasti výskumu

6.1.2. Spoločné pracoviská s inými organizáciami SAV

Názov organizácie: Biomedicínske centrum SAV, v. v. i.

Oblasť spolupráce: Výskum

Sídlo spoločného pracoviska (ak je vytvorené):

Začiatok spolupráce: 2018

Zhodnotenie:

Názov organizácie: Centrum biológie rastlín a biodiverzity SAV, v. v. i.

Oblasť spolupráce: Výskum

Sídlo spoločného pracoviska (ak je vytvorené):

Začiatok spolupráce: 2018

Zhodnotenie:

Názov organizácie: Parazitologický ústav SAV, v. v. i.

Oblasť spolupráce: Výskum

Sídlo spoločného pracoviska (ak je vytvorené):

Začiatok spolupráce: 2018

Zhodnotenie:

Pozn.: uvádzajte len tie spolupráce, na ktoré má organizácia zmluvu resp. memorandum o zriadení spoločného pracoviska, resp. o vzájomnej spolupráci v konkrétnej oblasti výskumu

6.2. Spoločné pracoviská organizácie s inými inštitúciami mimo SAV a VŠ

Pozn.: uvádzajte len tie spolupráce, na ktoré má organizácia zmluvu resp. memorandum o zriadení spoločného pracoviska, resp. o vzájomnej spolupráci v konkrétnej oblasti výskumu

6.3. Spoločné projekty s univerzitami a ostatnými inštitúciami mimo SAV

Názov projektu: Developing best practices in butterfly conservation in Central and Eastern Europe

Agentúra: LIFE

číslo projektu: 101074487

Spolupracujúce inštitúcie: BROZ, Štátna ochrana prírody Slovenskej republiky, Fundatia ADEPT Transilvania, Őrségi Nemzeti Park

Koordinátor projektu: Bratislavské regionálne ochranárske združenie

Začiatok spolupráce: 2022

Koniec spolupráce: 2029

Zhodnotenie: 20150 EUR

Názov projektu: Zraniteľnosť vybraných prírodne a antropogénne narušených ekosystémov vo vzťahu k prebiehajúcej zmene klímy

Agentúra: VEGA

číslo projektu: 1/0392/22

Spolupracujúce inštitúcie: Lesnícka fakulta TU vo Zvolene

Koordinátor projektu: Lesnícka fakulta TU vo Zvolene

Začiatok spolupráce: 2022

Koniec spolupráce: 2025

Zhodnotenie: 1080 EUR

Názov projektu: Stanovenie funkcií spevu a perových ornamentov u lelka lesného (*Caprimulgus europaeus*) prostredníctvom časovania vokálnych aktivít a pomocou behaviorálneho experimentu

Agentúra: VEGA

číslo projektu: 1/0134/23

Spolupracujúce inštitúcie: Prírodovedecká fakulta UK Bratislava

Koordinátor projektu: Prírodovedecká fakulta UK Bratislava

Začiatok spolupráce: 2023

Koniec spolupráce: 2026

Zhodnotenie: 1687 EUR

Názov projektu: Úloha bioindikátorov v identifikácii antropogénne vyvolaných zmien vodno-vzdušného režimu v pôdach s rôznym spôsobom využiti

Agentúra: VEGA

číslo projektu: 1/0315/23

Spolupracujúce inštitúcie: Prírodovedecká fakulta UK V Bratislave

Koordinátor projektu: Prírodovedecká fakulta UK v Bratislave

Začiatok spolupráce: 2023

Koniec spolupráce: 2026

Zhodnotenie: 1835 Eur

Názov projektu: Bentický život v krasových prameňoch: Ekologická izolovanosť pramenného habitatu, funkčné zloženie a fylogenetická diverzita bentických organizmov

Agentúra: VEGA

číslo projektu: 1/0127/20

Spolupracujúce inštitúcie: Prírodovedecká fakulta UK, Bratislava

Koordinátor projektu: Prírodovedecká fakulta UK, Bratislava

Začiatok spolupráce: 2020

Koniec spolupráce: 2023

Zhodnotenie: 2422 EUR

Názov projektu: Reprodukčné stratégie vo vzťahu k akustickým parametrom a migračným

stratégiám: štúdie na trsteniarikovi bahennom (*Acrocephalus scirpaceus*) a strakošovi kolesárovi (*Lanius minor*)

Agentúra: VEGA

číslo projektu: 2/0065/20

Spolupracujúce inštitúcie: Prírodovedecká fakulta UK, Bratislava

Koordinátor projektu: Ústav zoológie SAV, v. v. i.

Začiatok spolupráce: 2020

Koniec spolupráce: 2023

Zhodnotenie: 5573

Názov projektu: DNA barcoding Slovenska (SK-BOL), súčasť medzinárodnej iniciatívy International Barcode of Life (iBOL)

Agentúra: Štrukturálne fondy EÚ Bratislavský kraj

číslo projektu: ITMS2014+: 313021W683

Spolupracujúce inštitúcie: Slovenské národné múzeum, Bratislava

Koordinátor projektu: Slovenské národné múzeum, Bratislava

Začiatok spolupráce: 2021

Koniec spolupráce: 2023

Zhodnotenie: 29880 EUR

Názov projektu: Význam interakcií medzi ektoparazitmi pre prenos vektormi-prenášaných patogénov

Agentúra: VEGA

číslo projektu: 2/0023/20

Spolupracujúce inštitúcie: Španielsko: EEZA CSIC

Koordinátor projektu: Ústav zoológie SAV, v. v. i.

Začiatok spolupráce: 2020

Koniec spolupráce: 2023

Zhodnotenie: 5967

Názov projektu: Sieť pre výskum malárie u divožijúcich živočíchov

Agentúra: COST

číslo projektu: CA22108

Spolupracujúce inštitúcie: University of Lincoln, UK

Koordinátor projektu: University of Lincoln, UK

Začiatok spolupráce: 2023

Koniec spolupráce: 2027

Zhodnotenie: 833 EUR

Pozn.: uviesť konkrétne spoločné aj bilaterálne projekty na základe platnej zmluvy o spolupráci

6.4. Iné typy spoločných aktivít s inštitúciami mimo SAV

Monitorovanie vplyvu VD Gabčíkovo na spoločenstvá vodných organizmov - perloočky a veslonôžky v rámci dohody medzi Slovenskom a Maďarskom, participácia na tvorbe Národnej správy vplyvu VDG 2023

Participácia na aktualizácii Červenej knihy SR - Bezstavovce v rámci širokého kolektívu autorov a spolupracujúcich inštitúcií pod gesciou Prírodovedeckej fakulty UK v Bratislave a Štátnou ochranou prírody SR.

Zmluvná spolupráca s Výskumným ústavom vodného hospodárstva na projekte LIFE Obnova a manažment dunajských lužných biotopov

7. Vedecko-organizačné a popularizačné aktivity

7.1. Vedecko-popularizačná činnosť

Tabuľka 7a Súhrnné počty vedecko-popularizačných činností organizácie SAV

Typ	Počet	Typ	Počet	Typ	Počet
prednášky/besedy	16	tlač	7	TV	10
rozhlas	2	internet	8	exkurzie	2
publikácie	0	multimediálne nosiče	0	dokumentárne filmy	1
iné	5				

7.2. Vedecko-organizačná činnosť

Tabuľka 7b Vedecko-organizačná činnosť

Názov podujatia	Domáca/ medzinárodná	Miesto	Dátum konania	Počet účastníkov
-----------------	-------------------------	--------	---------------	---------------------

7.3. Účasť na výstavách

Názov výstavy: Európska noc výskumníkov 2023

Miesto konania: Bratislava

Dátum: 29.9.2023

Zhodnotenie účasti: Na podujatí Európska noc výskumníkov 2023 priblížili verejnosti svoj vedecký výskum pod názvom NAUČME SA NEBÁŤ KLIEŠŤOV A INÝCH PARAZITOV aj viacerí pracovníci Ústavu zoológie SAV z oddelenia medicínskej zoológie ako Dr. Derdáková, Dr. Mangová, Dr. Rusňáková Taragel'ová, Dr. Selyemová, Dr. Šujanová a Dr. Didyk

Názov výstavy: Víkend so SAV 2023

Miesto konania: Bratislava

Dátum: 23.6.2023

Zhodnotenie účasti: Pri príležitosti osláv 70. výročia SAV sa konalo podujatie Víkend so SAV, kde mal svoj stánok aj Ústav zoológie SAV, ktorý reprezentovali vedci z oddelenia medicínskej zoológie a oddelenia ekológie živočíchov, a to Dr. Mangová, Dr. Didyk, Dr. Kokavec a Dr. Navara. Návštevníkom priblížili zaujímavosti z výskumu kliešťov a vodných biotopov.

7.4. Účasť v programových a organizačných výboroch národných konferencií

Tabuľka 7c Programové a organizačné výbory národných konferencií

Meno pracovníka	Programový	Organizačný	Programový i organizačný
Spolu			

7.5. Členstvo v redakčných radách časopisov

RNDr. Alžbeta Darolová, CSc.

Tichodroma (funkcia: člen)

MVDr. Markéta Derdáková, PhD.

Tick and Tick Borne Diseases (funkcia: section editor)

Ticks and Tick Borne Diseases (funkcia: section editor)

prof. Ing. Ladislav Hamerlík, PhD.

Quaestiones Rerum Naturalium (QRN) (funkcia: člen redakčnej rady)

RNDr. Stanislav Kalúz, CSc.

Entomofauna Carpathica (funkcia: člen)

Folia Faunistica Slovaca (funkcia: člen)

RNDr. Mária Kazimírová, CSc.

Biologia (funkcia: managing editor)

Frontiers in Cellular and Infection Microbiology (funkcia: člen redakčnej rady)

Parasitologia (funkcia: člen redakčnej rady)

Pathogens (funkcia: člen redakčnej rady)

Persian Journal of Acarology (funkcia: section editor)

RNDr. Tomáš Navara, PhD.

Zborník SNM v Martine - Kmetianum (funkcia: člen)

prof. PaedDr. Pavol Prokop, DrSc.

Biologia (funkcia: associate editor)

Educational Sciences: Theory & Practise (funkcia: člen)

Eurasia Journal of Mathematics, Science and Technology Education (funkcia: člen)

European Journal of Ecology (funkcia: člen)

Journal of Baltic Science Education (funkcia: člen)

The Journal of General Psychology (funkcia: člen)

Ing. Ladislav Roller, PhD.

Entomofauna Carpathica (funkcia: člen)

RNDr. Mirko Slovák, CSc.

Entomofauna Carpathica (funkcia: člen redakčnej rady)

Ing. Zbyšek Šustek, CSc.

Biologia (funkcia: associate editor)

Elytron (funkcia: člen)

Oltenia, Studii și Comunicări, Științele Naturii (funkcia: člen)

Mgr. Radovan Václav, PhD.

Biologia (funkcia: člen Editorial Board)

doc. RNDr. Ľubomír Vidlička, CSc.

Acta Rerum Naturalium Musei Nationalis Slovaci (funkcia: člen)

Annotationes zoologicae et botanicae Musei Slovaci (funkcia: člen)

Entomofauna Carpathica (funkcia: člen)

Zootaxa (funkcia: editor)

Mgr. Olha Zhovnerchuk, PhD.

Ukrainian Journal of Natural Sciences (funkcia: člen redakčnej rady)

RNDr. Dušan Žitňan, DrSc.

General and Comparative Endocrinology (funkcia: člen)

7.6. Činnosť v domácich vedeckých spoločnostiach

RNDr. Alžbeta Darolová, CSc.

Slovenská ornitologická spoločnosť/Birdlife (funkcia: člen)

MVDr. Markéta Derdáková, PhD.

Slovenská parazitologická spoločnosť pri SAV (funkcia: člen)

MVDr. Yuliya Didyk, PhD.

Slovenská parazitologická spoločnosť pri SAV (funkcia: člen)

prof. Ing. Ladislav Hamerlík, PhD.

Slovenská limnologická spoločnosť (funkcia: člen výboru)

Mgr. Michal Chvostáč, PhD.

Slovenská parazitologická spoločnosť (funkcia: člen)

RNDr. Stanislav Kalúz, CSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen výboru)

RNDr. Mária Kazimírová, CSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen)

Slovenská parazitologická spoločnosť pri SAV (funkcia: člen)

Mgr. Igor Kokavec, PhD.

Slovenská limnologická spoločnosť pri SAV (funkcia: člen)

RNDr. Ján Krištofik, CSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen)

Mgr. Barbara Mangová, PhD.

Slovenská arachnologická spoločnosť - SARAS (funkcia: člen)

Slovenská zoologická spoločnosť pri SAV (funkcia: člen)

Mgr. Veronika Michalková, Ph.D.

Entomologická spoločnosť (funkcia: člen)

RNDr. Tomáš Navara, PhD.

Slovenská limnologická spoločnosť (funkcia: člen)

Ing. Ladislav Roller, PhD.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen)

Mgr. Veronika Rusňáková Taragel'ová, PhD.

Slovenská parazitologická spoločnosť pri SAV (funkcia: členka)

Mgr. Diana Selyemová, PhD.

Slovenská parazitologická spoločnosť pri SAV (funkcia: člen)

RNDr. Mirko Slovák, CSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen)

doc. RNDr. Michal Stanko, DrSc.

Slovenská parazitologická spoločnosť pri SAV (funkcia: člen výboru)
Slovenská zoologická spoločnosť pri SAV (funkcia: člen)

RNDr. Peter Takáč, CSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen)

doc. RNDr. Ľubomír Vidlička, CSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen výboru)

RNDr. Dušan Žitňan, DrSc.

Slovenská entomologická spoločnosť pri SAV (funkcia: člen)

7.7. Iné dôležité informácie o vedecko-organizačných a popularizačných aktivitách

a) vedecko-organizačné aktivity

V roku 2023 sa Ústav zoológie SAV, v. v. i. zapojil do pomoci ukrajinským vedcom, ktorí boli nútení odísť z Ukrajiny. Ústav zamestnával akarologičku Mgr. Olhu Zhovnerchuk, PhD., ktorá získala Štipendium pre excelentných výskumníkov ohrozených vojnovým konfliktom na Ukrajine.

b) popularizačné aktivity

Vedci Ústavu zoológie SAV, v. v. i. sú aktívnymi popularizátormi svojej vedeckej práce. Prezентujú seba, svoj výskum ako aj ústav vo viacerých významných rozhlasových (Nočná pyramída - Dr. Gáliková, Dr. Rusňáková Tarageľová, Dr. Šustek) a televíznych reláciách (Moja diagnóza - Dr. Derdáková, Správy - Dr. Michalková) a reportážach (Dr. Semelbauer, Dr. Šustek, Dr. Kazimírová, Mgr. Samay). Mnohí poskytujú rozhovory pre časopisy alebo píšú články a prispievajú tak svojimi vedomosťami a skúsenosťami k popularizácii vedy a výskumu (Dr. Gáliková, Dr. Derdáková, Dr. Kazimírová, Dr. Semelbauer, Dr. Takáč, prof. Prokop), zúčastňujú sa prednášok a besied za účasti verejnosti, študentov, škôl (Dr. Derdáková, Dr. Rusňáková Tarageľová, Dr. Mangová, Mgr. Samay, Dr. Michalková, Dr. Semelbauer) a organizujú či vedú pre študentov exkurzie (Dr. Gáliková, Dr. Vidlička) a olympiády (Dr. Roller). Okrem toho v roku 2023 bol založený účet na sociálnej sieti facebook pod názvom Ústav zoológie SAV, kde prispievajú viacerí zamestnanci krátkymi správami, článkami, fotografiami a zaujímavými videami z výskumov a terénov, ktoré približujú širokej verejnosti prácu vedca a významné udalosti z prostredia ústavu.

Zážitkové laboratórium pre popularizačné aktivity (Grant z výzvy: Vyzvanie predsedu vlády Slovenskej republiky na predkladanie žiadostí o poskytnutie dotácie v oblasti vedy a inovácií). Cieľom je prispieť k popularizácii vedy a k zvýšeniu záujmu o štúdium prírodných vied zriadením zážitkového laboratória, kde budú návštevníci pokusy nielen pozorovať, ale si ich aj aktívne vyskúšajú. V súčasnosti sa totiž vedecko-popularizačné aktivity sústreďia najmä na prednášky pre verejnosť, avšak priama skúsenosť z laboratória je pre bežného občana takmer nedostupná. Podobne, výučba biológie sa nesie predovšetkým v teoretickej rovine a laboratórna prax je obmedzená na cvičenia v školských laboratóriách. Väčšina ľudí tak nikdy nezažije reálnu vedeckú skúsenosť. Výskumné ústavy zo Slovenskej akadémie vied (SAV) síce poskytujú prax pre vybraných študentov, tá je však viac-menej limitovaná na diplomové a dizertačné práce. Navyše, sledovanie výskumu v klasickom laboratóriu SAV je pre bežného človeka zväčša neintuitívne a bez hlbších znalostí problematiky preto fádne až nezaujímavé. Napríklad, práca s DNA síce znie na prvý pohľad atraktívne, v praxi však ide najmä o repetitívne práce ako pipetovanie, centrifugovanie roztokov a podobne. Z našich skúseností takéto činnosti bežného návštevníka zaujmú len zriedkavo.

Z predchádzajúcich popularizačných aktivít vidíme, že verejnosť i študenti preferujú jednoduché prístroje, kde môžu pokus sledovať pokus od začiatku do konca a intuitívne vyhodnotiť výsledky. Naším zámerom je preto vytvoriť práve takýto popularizačno-náučný priestor, teda zážitkové laboratórium pre žiakov, študentov a širokú verejnosť. (Zmluva o poskytnutí dotácie z rozpočtovej rezervy predsedu vlády SR v oblasti vedy a inovácií - č. 53181003)

V roku 2023 bola organizovaná na Ústave zoológie exkurzia pre žiakov druhého ročníka Súkromnej strednej odbornej školy veterinárnej. Zúčastnilo sa jej 23 žiakov pod vedením učiteľa MVDr Milana Kopčoka. Pracovníci a vedci ústavu pripravili žiakom ukážky chovov hmyzu používaného na vedecké účely, prácu v laboratóriu a prednášky približujúce problematiku, ktorou sa jednotlivé laboratóriá a vedci zaoberajú. O program sa postarali Dr. Roller, Dr. Žitňan, Dr. Klepsatel, Dr. Slovák, Dr. Vidlička, Dr. Semelbauer, Mgr. Knoblochová a Alexander Baranovič.

Bola zorganizovaná celoštátna stredoškolská súťaž pod záštitou ministra s účasťou 252 žiakov a s vysadením 6156 pôvodných neovocných stromov. Víťazi sa zúčastnili mesačnej expedície do Japonska, kde dosiahli významné vedecké a ochranárske výsledky vrátane vyhodnotenia teploty pravekých požiarov vo vrstvách so švábmi a dinosaurami, a prípravy hlavného článku pre BBC o Jakušime – mieste s možnože najstaršími stromami sveta. Účastníci súťaže sa podieľali na spracovaní najstaršieho a druhého najvýznamnejšieho jantáru sveta (Jordánsko-Libanon-Sýria).

8. Aktivity pre Národnú radu SR, vládu SR, ústredné orgány štátnej správy SR a iné inštitúcie

8.1. Členstvo v poradných zboroch vlády SR, Národnej rady SR, ministerstiev SR, orgánoch EÚ, EP, NATO a pod.

Tabuľka 8a Členstvo v poradných zboroch Národnej rady SR, vlády SR, ministerstiev SR, orgánoch EÚ, EP, NATO a pod.

Meno pracovníka	Názov orgánu	Funkcia
RNDr. Alžbeta Darolová, CSc.	Koordinačná rada pre monitoring vtákov pri Štátnej ochrane prírody	člen Koordinačnej rady
Ing. Zbyšek Šustek, CSc.	Poradný zbor Vrchnej riaditeľky emisného odboru NBS pre stanovovanie námetov pamätných mincí	člen
	Nákupná komisia NBS Múzeum mincí a medailí	člen

8.2. Expertízna činnosť a iné služby pre štátnu správu a samosprávy

8.3. Členstvo v radách štátnych programov a podprogramov ŠPVV a ŠO

Tabuľka 8b Členstvo v radách štátnych programov a podprogramov ŠPVV a ŠO

Meno pracovníka	Názov orgánu	Funkcia
-----------------	--------------	---------

8.4. Prehľad aktuálnych spoločenských problémov, ktoré riešilo pracovisko v spolupráci s Kanceláriou prezidenta SR, s vládnyimi a parlamentnými orgánmi alebo pre ich potrebu

9. Aktivity v orgánoch SAV

9.1. Členstvo vo Výbore Snemu SAV

9.2. Členstvo v Predsedníctve SAV a vo Vedeckej rade SAV

9.3. Členstvo v komisiách SAV

Ing. Ladislav Roller, PhD.

- Komisia SAV pre zahraničné styky (člen)

RNDr. Dušan Žitňan, DrSc.

- Komisia pre posudzovanie vedeckej kvalifikácie (člen)

9.4. Členstvo v orgánoch VEGA

prof. Ing. Ladislav Hamerlík, PhD.

- Komisia č. 4 pre biologické vedy (člen)

prof. PaedDr. Pavol Prokop, DrSc.

- Komisia VEGA č. 8 pre pôdohospodárske, veterinárske a drevárske vedy (člen)

Ing. Ladislav Roller, PhD.

- Komisia č. 8 pre pôdohospodárske, veterinárske a drevárske vedy (člen)

doc. RNDr. Ľubomír Vidlička, CSc.

- Komisia č. 4 pre biologické vedy (člen)

10. Starostlivosť o ľudské zdroje, rodovú rovnosť, pracovné a sociálne podmienky zamestnancov a uplatňovanie ich práv

10.1. Uplatňovanie princípov stratégie ľudských zdrojov HRS4R

Ústav zoológie SAV postupne zavádza princípy stratégie riadenia ľudských zdrojov HRS4R, ktoré sú dôležité pre zabezpečenie efektívneho fungovania a rozvoja našej vedeckej inštitúcie. Implementácia princípov HRS4R má pomôcť k prilákaní a udržaniu kvalitných výskumníkov. Vzhľadom na slabé financovanie vedy a výskumu na Slovensku je však práve udržanie talentovaných výskumníkov veľmi náročnou úlohou. Ústavu sa napriek tomu darí aktívne spolupracovať, zamestnávať alebo školiť vedcov a študentov z mnohých krajín Európy, Ázie, USA a Afriky.

Vytvorenie stimulujúceho pracovného prostredia je ďalším dôležitým aspektom uplatňovania HRS4R. Zabezpečenie optimálnych pracovných podmienok pre všetkých zamestnancov je trvalým cieľom vedenia ústavu. Ústav dlhodobo a pomerne úspešne rozširuje a modernizuje výskumnú infraštruktúru a početne sa zapája do výziev, ktoré umožňujú nielen materiálny rozvoj inštitúcie ale aj spoluprácu a výmenu nápadov medzi zamestnancami.

Zameriame sa tiež na to, aby sa princípy HRS4R zohľadňovali v celej škále činností Ústavu zoológie SAV, vrátane náboru, hodnotenia výkonnosti, rozvoja zamestnancov a riadenia konfliktov. Otvorená a inkluzívna kultúra, kde sa každý zamestnanec cíti vypočutý, ocenený a motivovaný, je kľúčom k úspechu.

Uveďte stručnú charakteristiku a hodnotenie aktivít v oblasti HRS4R.

10.2. Informácie o aktivitách súvisiacich s uplatňovaním princípov rodovej rovnosti

Ústav zoológie SAV uplatňuje politiku rodovej rovnosti a netoleruje žiadnu formu diskriminácie svojich zamestnancov na základe pohlavia, národnosti, rasy alebo sexuálnej orientácie. V rámci tejto otvorenej a inkluzívnej praxe aktívne spolupracujeme, poskytli sme a poskytujeme odborné vzdelávanie viacerým vedcom a študentom z mnohých krajín Európy, Ázie, USA a Afriky. Pri hodnotení našich zamestnancov a členov tímu sa zohľadňujú výlučne kritériá ako produktivita, kreativita, odbornosť, praktické zručnosti a motivácia učiť sa a rozvíjať nové techniky, ktoré môžu prispieť k získaniu zaujímavých a originálnych údajov. Podporujeme tiež rovnaké príležitosti a schopnosť komunikovať, spolupracovať, poskytovať pomoc a zdieľať vedomosti medzi členmi všetkých oddelení.

Stručné hodnotenie stavu uplatňovania princípov rodovej rovnosti v organizácii, súvisiace aktivity a opatrenia, návrhy na aktualizáciu Plánu rodovej rovnosti SAV.

10.2.1. Rodová skladba hlavných riešiteľov (vedúcich) projektov*Prípadný stručný komentár ako úvod (nepovinný).*

Tabuľka 10a Rodová skladba hlavných riešiteľov domácich projektov

ŠTRUKTÚRA PROJEKTOV	Organizácia SAV je nositeľom projektu			Organizácia SAV je zmluvným partnerom		
	Počet	Hlavný riešiteľ		Počet	Hlavný riešiteľ za organizáciu	
		Muž	Žena		Muž	Žena
1. Projekty VEGA	10	6	4	7	5	2
2. Projekty APVV	4	2	2	1	1	0
3. Projekty EŠIF/OP ŠF, Plán obnovy EÚ	0	0	0	1	1	0
4. Projekty SASPRO, MoRePro, IMPULZ	2	0	2	0	0	0
5. Iné projekty (FM EHP, Vedecko-technické projekty, na objednávku rezortov a pod.)	6	4	2	0	0	0

Tabuľka 10b Rodová skladba hlavných riešiteľov medzinárodných projektov

ŠTRUKTÚRA PROJEKTOV	Organizácia SAV je nositeľom projektu			Organizácia SAV je zmluvným partnerom		
	Počet	Hlavný riešiteľ		Počet	Hlavný riešiteľ za organizáciu	
		Muž	Žena		Muž	Žena
1. Projekty Horizont 2020 a Horizont Európa	0	0	0	0	0	0
2. Projekty ERA.NET, ESA, JRP	0	0	0	0	0	0
3. Projekty COST	0	0	0	1	1	0
4. Projekty EUREKA, NATO, UNESCO, CERN, IAEA, IVF, ERDF a iné	0	0	0	2	2	0

5. Projekty v rámci medzivládnych dohôd	0	0	0	0	0	0
6. Bilaterálne projekty MAD, Mobility, Open Mobility	0	0	0	0	0	0
7. Bilaterálne projekty ostatné	0	0	0	0	0	0
8. Podpora MVTs z národných zdrojov (SAV, APVV a iné)	0	0	0	1	1	0
9. SAS-UPJŠ ERC Visiting Fellowship Grants	0	0	0	0	0	0
10. Iné projekty	0	0	0	0	0	0

10.2.2. Výskum zameraný na rodovú problematiku

Ústav zoológie SAV, v. v. i. nevykonáva výskum zameraný na rodovú problematiku.

Uvedte stručné, základné informácie o projektoch orientovaných na rodovú problematiku, ak organizácia takýto výskum realizuje. Informácie o financovaní a výsledkoch takýchto projektov sa nachádzajú v kapitole 2 a v prílohe A-3.

10.3. Informácie o pracovných a sociálnych podmienkach zamestnancov a uplatňovaní ich práv

Základné informácie o pracovných a sociálnych podmienkach zamestnancov obsahuje Pracovný poriadok ÚZ SAV, v. v. i.. Na ústave pôsobí základná odborová organizácia, ktorá je členom Odborového zväzu SAV, a ktorá má s vedením ústavu uzavretú kolektívnu zmluvu. Táto kolektívna zmluva poskytuje pracovníkom viaceré benefity nad rámec Zákonníka práce alebo Kolektívnej zmluvy vyššieho stupňa (príspevky ústavu do DDP, zamestnanec pri odchode dostáva 1 plat navyše, zvýšené príspevky na stravné). Zástupca odborovej organizácie je prizývaný na zasadnutia ústavnej rady a spolu s vedením ústavu sa podieľa na vytváraní a udržiavaní vhodných pracovných a sociálnych podmienok pracovníkov a dodržiavaní zásad bezpečnosti práce. Odborová organizácia tiež participuje na riešení prípadných kolektívnych, ako aj individuálnych nárokov zamestnancov. Finančné prostriedky zo sociálneho fondu pracovníkov ústavu sú čerpané na základe dohody medzi odborovou organizáciou a vedením ústavu, pričom sú použité na príspevky na stravovanie, príspevky na dopravu do zamestnania a spoločné spoločenské akcie pracovníkov ÚZ SAV, v. v. i.. Členská základňa odborovej organizácie ÚZ SAV, v. v. i. je však pomerne malá a vo vyššom veku. V budúcnosti bude potrebné rozšíriť rady členov odborovej organizácie a povedomie zamestnancov o jej význame.

Uvedte stručné, základné informácie k problematike.

11. Organizačné a právne zmeny v organizácii

11.1. Informácie o vnútorných organizačných zmenách

Dňa 27.3.2023 vzniklo na ÚZ SAV nové Oddelenie genetiky a ekofyziológie.

Uveďte stručné, základné informácie k problematike.

11.2. Zmeny zakladacej listiny, vnútorných predpisov organizácie alebo zakladateľa

27. novembra 2023 došlo k zmene zakladacej listiny, v ktorej boli

- aktualizované názvy a kódy odborov vedy a techniky podľa smernice MŠVVaŠ SR č. 55/2022.
- doplnený nový odbor činnosti ústavu: evolučná biológia (010607)
- zmenený počet členov Vedeckej rady z piatich (3 + 2) na deviatich (6 + 3).

Uveďte stručné, základné informácie k problematike.

12. Činnosť knižnično-informačného pracoviska organizácie

12.1. Knižničný fond

Tabuľka 12a Knižničný fond

Knižničné jednotky spolu		15928
z toho	knihy a zviazané periodiká	13977
	audiovizuálne dokumenty	6
	elektronické dokumenty (vrátane digitálnych)	44
	mikroformy	0
	iné špeciálne dokumenty - dizertácie, výskumné správy	1901
	Rukopisy, vzácne tlače	0
Počet titulov dochádzajúcich periodík		10
z toho zahraničné periodiká		8
Ročný prírastok knižničných jednotiek		20
v tom	kúpou	0
	darom	0
	výmenou	20
	bezodplatným prevodom	0
	náhradou	0
Úbytky knižničných jednotiek		0
Knižničné jednotky spracované automatizovane		13957

Výraz „**v tom**“ označuje úplné (vyčerpávajúce) údaje, ktorých súčet sa musí rovnať údaju v riadku „spolu“, čiže nadradenému riadku.

Výraz „**z toho**“ označuje neúplné (výberové) údaje, ktorých súčet sa nemusí rovnať údaju v riadku „spolu“.

12.2. Výpožičky a služby

Tabuľka 12b Výpožičky a služby

Výpožičky spolu (riadok 1)		58
v tom z r. 1	prezenčné výpožičky	58
	absenčné výpožičky	0
v tom z r. 1	odborná literatúra pre dospelých	0
	výpožičky periodík	58
MVS iným knižniciam		0
MVS z iných knižníc		0
MMVS iným knižniciam		0
MMVS z iných knižníc		0

Počet vypracovaných bibliografií	0
Počet vypracovaných rešerší	0

12.3. Používatelia

Tabuľka 12c Používatelia

Registrovaní používatelia	10
Návštevníci knižnice spolu (bez návštevníkov podujatí)	12

12.4. Iné údaje

Tabuľka 12d Iné údaje

On-line katalóg knižnice na internete (1=áno, 0=nie)	1
Náklady na nákup knižničného fondu v €	0

12.5. Iné informácie o knižničnej činnosti

13. Nadácie a fondy pri organizácii

14. Realizácia Koncepcie dlhodobého rozvoja a Akčného plánu organizácie

14.1. Odporúčania z posledného pravidelného (akreditačného) hodnotenia organizácií SAV

Posledné hodnotenie ÚZ SAV v.v.i. akreditačnou komisiou dopadlo veľmi dobre (A/B).

Silné stránky. Pracovisko sa neustále rozvíja a počas svojej 30 ročnej existencie dosiahlo veľmi zaujímavé výsledky publikované v kvalitných vedeckých časopisoch a monografiách. Dá sa konštatovať, že jeho vedecká produktivita neustále rastie. Kvantitatívne ale aj kvalitatívne ukazovatele publikačných výstupov dosiahli v akreditačnom období 2016-2021 vysokú úroveň čo bolo ohodnotené známku A/B. Porovnateľná úroveň, a v prípade citácií najvyššia v histórii ústavu, bola dosiahnutá aj v rokoch 2022 a 2023. ÚZ SAV bol v poslednej akreditácii ústavov SAV hodnotený známku A/B tiež za spoločenský, kultúrny a hospodársky dosah a stratégiu a rozvojový potenciál.

Slabé stránky. Medzinárodná akreditačná komisia hodnotiaca činnosť ústavu v 2016-21 identifikovala nasledovné slabé stránky a rezervy: vysokú diverzitu a prekryv riešených tém, nižší podiel pracovníkov ÚZ SAV na najkvalitnejších publikačných výstupoch ústavu, nedostatočné financovanie z externých zdrojov - najmä z ERC, nízka obsadenosť doktorandských pozícií a úspešnosť v získavaní excelentných výskumníkov. Medzi ďalšie potenciálne slabiny patrí aj nízky počet aktuálne riešených rozvojových projektov (APVV a zahraničné granty) a starnúca infraštruktúra zadovážená prevažne z projektov predchádzajúceho programového obdobia ŠF EU.

Vedenie ústavu dáva veľký dôraz na odporúčania hodnotiaceho panelu a systematicky usiluje o implementáciu opatrení na zlepšenie kvality vedeckých výstupov a programu doktorandského štúdia. Naše úsilie smeruje k získavaniu domácich aj zahraničných projektov, ktoré by nám umožnili financovať ďalších vedeckých pracovníkov a rozšíriť výskumnú infraštruktúru. Projekt LIFE môže slúžiť ako príklad, kde sú dostupné finančné prostriedky na prijatie produktívnych vedcov a na nákup potrebných prístrojov. Rovnako venujeme primeranú pozornosť rozvoju spolupráce s domácimi aj zahraničnými odborníkmi, čo je nevyhnutné pre efektívne využívanie dostupných intelektuálnych a finančných zdrojov.

14.2. Hlavné body Akčného plánu organizácie a stav ich plnenia

1. Zvyšovanie kvality výstupov výskumu

Ústav dosahuje dlhodobo dobré výsledky vo výkonových parametroch publikačných výstupov (počet prác na vedeckého pracovníka, počet citácií, podiel publikácií v Q1 a Q2 časopisoch). Na asi polovicu z najkvalitnejších publikačných výstupov v minulom akreditačnom období však nebol podiel ústavu zásadný. Cieľom vedenia je preto podporovať publikovanie v čo najkvalitnejších časopisoch (v prvom kvartile) s hlavným podielom pracovníkov ústavu. K stimulácii zamestnancov slúži odmeňovanie vedeckých pracovníkov, ktoré zohľadňuje okrem impakt faktoru a kvartilu vedeckých časopisov aj podiel autora na publikácii (zvýhodnenie prvého a korešpondujúceho autora). Toto odmeňovanie sa na ÚZ SAV dlhodobo uplatňuje a je potrebné ho zachovať v pôvodnej či vylepšenej forme.

Napriek ambícii produkovať čo najkvalitnejšie vedecké výsledky vo vlastnej réžii je dôležité aby ÚZ SAV rozvíjal spoluprácu s renomovanými domácimi a zahraničnými ústavmi a univerzitami, ktoré majú podobné výskumné zameranie. Dobré riadená a koordinovaná spolupráca prináša zaujímavé výsledky a poskytuje príležitosti na získanie finančných prostriedkov z medzinárodných

zdrojov. Spolupráca a výmeny so zahraničnými tímami sú zvyčajne veľmi motivujúce, najmä pre mladých a perspektívnych pracovníkov. Viacerí zamestnanci majú úzke kontakty s pracoviskami v rôznych krajinách Európy, USA a Ázie, takže možno predpokladať, že tieto spolupráce sa budú ďalej rozvíjať.

2. Zvyšovanie kvality doktorandského štúdia

Napriek intenzívnej konkurencii zo zahraničných univerzít, akademických inštitúcií a rôznych firiem, je ÚZ SAV pomerne úspešný v získavaní nových talentovaných doktorandov nielen zo Slovenska, ale aj zo zahraničia. Avšak, vplyvom pandémie COVID-19 sa počet novoprijatých doktorandov výrazne znížil, čo má za následok, že v nasledujúcom akademickom roku bude na ústave pôsobiť len 6 doktorandov, hoci dlhodobo dosahoval priemerný počet 8-9. Hodnotiaci panel taktiež upozornil na nedostatočný počet dokončených dizertačných prác (iba 10 doktorandov za posledných 6 rokov) počas posledného akreditačného obdobia. Preto budeme stimulovať potenciálnych školiteľov k zvýšenej resp. efektívnejšej pedagogickej činnosti na partnerských univerzitách vrátane získavania a školenia perspektívnych bakalárov a diplomantov. Kritériá pri výbere školiteľov sú jasne definované v akčnom pláne a štatúte Vedeckej rady, ktorá má dôležitú úlohu pri posudzovaní úspešnosti riešenia dizertačných prác a kvality spolupráce medzi doktorandmi a ich školiteľmi. Pre udržanie kvality doktorandského štúdia bude nutné dôsledne podporovať organizovanie seminárov pre doktorandov a mladých vedeckých pracovníkov, účasť na krátkodobých pobytoch na zahraničných pracoviskách, konferenciách a tréningových programoch pre doktorandov (napr. Doktogranty). V roku 2023 došlo k nárastu prijatých študentov na doktorandské štúdium. Na ÚZ SAV nastúpili traja domáci a jeden zahraničný študent.

3. Kariérny rast postdoktorandov a výskumníkov

Úspešný rozvoj vedeckej inštitúcie závisí od kvalitných a produktívnych pracovníkov, ktorí sú schopní prilákať a vychovať ďalšiu generáciu schopných a pracovitých vedcov. Zabezpečenie osobného a kariérneho rastu je preto dôležitou a pritom veľmi delikátnou úlohou každého pracoviska. Veľkou výzvou pre nové vedenie bude udržanie nadaných a úspešných doktorandov po ukončení ich štúdia. Zároveň je potrebné vytvoriť mzdové podmienky pre flexibilné získanie produktívnych vedeckých pracovníkov, najmä vracajúcich sa zo zahraničia, ktorí vyžadujú pomerne vysoké osobné ohodnotenie. Veríme, že súčasná mzdová politika SAV nebude brzdou pri vytváraní dlhodobých pracovných miest pre takýchto pracovníkov.

V roku 2023 boli štyria úspešne ukončení doktorandi prijatí na plný pracovný úväzok. Jeden z nich získal následne štipendium Štefana Schwarza a ďalší získal štipendium na postdoktorandský pobyt v Litve. Traja vedeckí pracovníci si zvýšili vedeckú kvalifikáciu na stupeň II.a. ÚZ SAV tiež podporilo aplikácie o projekty podané v rámci výzvy Štipendiá pre excelentných výskumníkov a výskumníčky (R2-R4) u štyroch vedeckých pracovníkov ústavu.

4. Zvyšovanie úspešnosti SAV v programoch ERA osobitne Horizont 2020

V minulosti boli pracovníci ÚZ SAV veľmi úspešní v získavaní zahraničných projektov z EU (3, 4, 5, 6. a 7. RP EU, Alpe 2, MOLAR, EMERGE, STAR, ICCTD3, EDEN, EDENext, Interreg, LIFE) aj USA (tri granty z National Institutes of Health). V roku 2023 sme boli zapojení v spolupráci so SNM do riešenia projektu zo Štrukturálnych fondov. Naši pracovníci riešia medzinárodné projekty UNESCO a nový významný projekt LIFE, ktorý je financovaný na 6 rokov. Na ÚZ SAV sa rieši aj projekt z programu MoRePro. V roku 2023 boli zamestnanci ÚZ SAV zapojení v troch žiadostiach v rámci programu Horizont 2020 (1 v pozícii hlavného riešiteľa a 2 v pozícii spoluriešiteľa). V budúcnosti sa budeme snažiť podávať ďalšie medzinárodné projekty v programoch EU.

5. Projekty VEGA a APVV

ÚZ SAV je veľmi úspešný v získavaní grantov z VEGA a APVV. V súčasnosti sme hlavnými riešiteľmi 10 projektov VEGA a spoluriešiteľmi 7 ďalších. Z APVV sme úspešne získali podporu pre štyri projekty ako hlavní riešitelia a pre jeden projekt ako spoluriešitelia. Okrem toho sme v roku 2023 podali osem žiadostí (šesť ako žiadatelia a dve ako partneri) v rámci grantových schém APVV. Vedeckí zamestnanci sú na projektoch VEGA zapojení svojou plnou riešiteľskou kapacitou. Predpokladáme, že sa zapojenie našich zamestnancov v projektoch APVV zvýši v priebehu roku 2024. S ohľadom na skutočnosť, že vedenie alebo účasť na projektoch financovaných predovšetkým z domácich zdrojov (VEGA, APVV) je základnou povinnosťou každého vedeckého pracovníka, nemáme vypracovaný špecifický strategický plán na ich získavanie.

6. Manažment ústavu

Po reorganizácii ÚZ SAV v rámci v. v. i. je ústav zložený z piatich oddelení, ktoré sa zaoberajú rôznymi aspektami štúdia ekológie, fyziológie, parazitológie, biochémie, genetiky a molekulárnej biológie na rôznych druhoch bezstavovcov a stavovcov.

7. Nakladanie s duševným vlastníctvom

ÚZ SAV bol v minulosti úspešný aj pri získavaní projektov aplikovaného výskumu a aj niektoré výskumné témy (v oblasti ochrany prírody, biodiverzity, zdravia ľudí a zvierat), ktoré sa v súčasnosti riešia, majú potenciálne využitie v praxi.

V súčasnosti je aktívny patent s názvom „Novel thrombin inhibitors“ (PCT/SG2016/050278) podaný vo viac ako 15 štátoch po celom svete (napr. EU, India, Čína, USA). Pôvodcami projektu sú aj dvaja pracovníci Ústavu zoológie SAV: Kazimírová Mária, Roller Ladislav. Spoluvlastníkom patentu je Ústav zoológie SAV.

8. Financovanie a riadenie výskumných infraštruktúr

Vedenie ústavu spolu s Vedeckou radou pravidelne monitoruje využitie nových prístrojov a aktívne odstraňuje identifikované nedostatky. Niektoré z týchto prístrojov sú využívané aj kolegami z iných ústavov SAV a univerzít. Na našej webovej stránke sme zverejnili informácie o možnostiach využitia týchto významných prístrojov pre záujemcov z vedeckej obce SAV aj z ostatných výskumných inštitúcií.

V roku 2023 sme sa úspešne zapojili do výziev z Plánu obnovy a odolnosti Slovenskej republiky, ako sú Transformačné a inovačné konzorciá, Veľké projekty pre excelentných výskumníkov a Kapitálový booster pre schémy na podporu výskumu a vývoja. Tieto iniciatívy spolu s bežiacim LIFE projektom môžu významne prispieť k modernizácii výskumnej infraštruktúry na ÚZ SAV.

14.3. Aktualizácia Akčného plánu organizácie v roku 2023

Vedenia ÚZ SAV venovali veľké úsilie a čas na úspešný rozvoj všetkých vedeckých odvetví, ktoré sa na tomto pracovisku riešia. Považujeme za kľúčové získavanie nových motivovaných a produktívnych pracovníkov, ktorí sú schopní obstáť aj v medzinárodnej konkurencii. Získavanie domácich a zahraničných projektov, ako aj výchova študentov a doktorandov, je neoddeliteľnou súčasťou práce vedeckých pracovníkov na ÚZ SAV. Pre udržanie chodu laboratórií a ďalší rozvoj výskumu je rovnako dôležitá stimulácia pracovníkov ústavu k zapojeniu sa do novovznikajúcich domácich a medzinárodných tímov, ktoré majú schopnosť získať finančné prostriedky zo zdrojov EU.

15. Iné významné činnosti organizácie SAV

16. Poskytovanie informácií v súlade so zákonom o slobodnom prístupe k informáciám

Informácie, ktoré je ústav povinný zverejniť v súlade s § 5 zákona č. 211/2000 Z. z. o slobodnom prístupe k informáciám a o zmene a doplnení niektorých zákonov, sú uvedené na webovej stránke organizácie: <https://zoo.sav.sk>

Informácie sú sprístupnené spravidla prostredníctvom elektronickej pošty alebo ústne, v zákonom stanovenej lehote a bezplatne.

Žiadosti podané v roku 2023 sa väčšinou týkali informácií o voľných pracovných miestach. Okrem toho sa ústav venoval aj "službe verejnosti" v rámci projektu Otvorená akadémia kde sa riešili napríklad otázky týkajúce sa identifikácie rôznych inváznych živočíchov, domácich škodcov a parazitov. Najčastejšie sa jedná o identifikáciu mravcov, švábov, molí, kliešťov a hmyzích škodcov na potravinách.

Uved'te informácie v súlade so zákonom č. 211/2000 Z.z. o slobodnom prístupe k informáciám.

17. Problémy organizácie a podnety pre Predsedníctvo SAV k činnosti SAV

Trvalým cieľom vedenia ústavu v spolupráci s Predsedníctvom SAV (P SAV) by malo byť odstránenie základných prekážok, ktoré bránia normálnemu rozvoju pracovísk na Slovenskej akadémii vied. Tieto prekážky zahŕňajú:

- 1) Slabé a neefektívne financovanie vedy v SR, čo sa prejavuje nedostatočnou možnosťou získania rozvojových projektov a primeraného mzdového ohodnotenia z domácich zdrojov.
- 2) Vysokú administratívnu záťaž, ktorá sa transformáciou na verejné výskumné inštitúcie neznížila.

Pozitívnym krokom P SAV je pravidelné hodnotenie organizácií SAV medzinárodným hodnotiacim panelom. Taktiež podporujeme zvýšenie podielu výkonového financovania na celkovom mzdovom rozpočte ústavu ako jeden z hlavných motivačných nástrojov pre zlepšenie vedeckej činnosti organizácií SAV.

UZ SAV však považuje súčasný spôsob prideľovania mzdových prostriedkov organizáciám SAV za priamy rozpor s deklarovanou možnosťou voľnejšieho využívania pridelených financií po transformácii na verejné výskumné inštitúcie. To bráni manažmentu organizácie vytvárať rezervy alebo motivačné programy, ktoré by pomohli zlepšiť slabé stránky organizácie.

Tiež by sme uvítali zriadenie servisného pracoviska, ktoré by pomáhalo pri administratívnej činnosti organizácií SAV. V prípade získania veľkých projektov z výziev Plánu obnovy a odolnosti SR, na ktoré sa ústavy SAV početne uchádzali, je opodstatnenosť vzniku takéhoto pracoviska nanajvýš aktuálna.

Uved'te informácie a podnety v súlade s názvom kapitoly.

18. Vyjadrenia vedeckej rady organizácie k výsledkom výskumnej činnosti za uplynulý rok

Vedecká rada Ústave zoológie SAV, v. v. i. hodnotila výsledky výskumnej činnosti inštitúcie a jej spôsobilosť vykonávať výskumnú činnosť na základe porovnania kvantity a kvality vedeckých prác publikovaných v roku 2023 v porovnaní s publikačnou aktivitou organizácie v predchádzajúcich rokoch. Vo svojom hodnotení tiež zohľadňuje úroveň a počet výskumných projektov riešených zamestnancami Ústavu zoológie SAV, v. v. i., ako aj kvalitu výstupov riešených projektov.

V roku 2023 bolo v impaktovaných časopisoch publikovaných celkovo 44 pôvodných vedeckých prác, z toho 38 prác v zahraničných impaktovaných časopisoch (ADCA, ADMA) a 6 prác v domácich impaktovaných časopisoch (ADDA, ADNA) (Tabuľka 1). Celkový počet prác je teda porovnateľný s množstvom prác publikovaných v predchádzajúcich štyroch rokoch. Z hľadiska posúdenia vedeckého výkonu ústavu je však dôležitá aj kvalita časopisov, v ktorých boli práce publikované a neposlednom rade tiež počet prác, na ktorých mali pracovníci ústavu významný podiel, t. j. figurovali na pozícii prvého alebo korešpondujúceho autora (Tabuľka 2). Kým podiel prác v kvalitnejších vedeckých časopisoch (časopisy s prideleným kvartilom Q1 a Q2) je porovnateľný s predchádzajúcimi rokmi (38 publikácií), počet publikácií, na ktorých zamestnanci ústavu figurujú ako prví alebo korešpondujúci autori má rastúci trend (29 publikácií, čo predstavuje 66% celkového počtu impaktovaných prác a zároveň najvyššiu hodnotu tohto podielu v porovnaní s predošlými rokmi). Pozitívnym trendom je aj nárast počtu publikácií v Q1 a Q2 časopisoch, na ktorých zamestnanci ústavu tvorili dominantnú časť autorského kolektívu (21 publikácií, t. j. 47.7% celkového počtu impaktovaných prác). Tento faktor hodnotí Vedecká rada pozitívne, keďže považujeme za dôležité podporovať kvalitný výskum, ktorého kľúčovými riešiteľmi sú kmeňoví zamestnanci inštitúcie a vzniká z významnej časti na pôde ústavu. Celkovo teda možno konštatovať pozitívny trend v kvalite publikovaných prác a v príspevku vedeckých pracovníkov ústavu a jeho infraštruktúry na týchto prácach.

Tabuľka 1. Počet publikačných výstupov ÚZ SAV, v. v. i. v jednotlivých kategóriách za posledných päť rokov

	2019	2020	2021	2022	2023
AAA	-	2	1	-	-
AAB	1	1	1	-	-
ABA	1	-	2	2	-
ABB	-	1	-	-	-
ADCA	28	35	33	34	32
ADDA	4	5	5	6	6
ADMA	9	5	5	7	6
ADNA	-	-	-	1	-
Spolu imp.	41	45	43	48	44

Na udržanie a ďalšie zvyšovanie kvality výskumnej činnosti inštitúcie, Vedecká rada odporúča zavedenie pravidelného a systematického hodnotenia vedeckej aktivity jednotlivých vedeckých a odborných zamestnancov ústavu v 4–5 ročných intervaloch. Pri prijímaní nových zamestnancov tiež navrhujeme uprednostňovať vedeckých pracovníkov, ktorí budú väčšinu svojho pracovného času

fyzicky prítomní na pracovisku ÚZ a budú sa tam zúčastňovať na vedeckej a pedagogickej činnosti. VR nepovažuje za optimálne prijímanie spolupracovníkov, zároveň pôsobiacich aj na iných inštitúciách alebo organizáciách, len na základe spolupráce na niektorých projektoch inštitúcie. Odporúčame pravidelne monitorovať celkový prínos takýchto zamestnancov pre vedecký rozvoj ústavu a v prípade potreby prehodnotiť predĺženie ich úväzkov.

V tomto kontexte VR pozitívne hodnotí skutočnosť, že v posledných rokoch boli na 100% úväzok prijatí až štyria úspešne skončení študenti doktorandského štúdia, pričom všetci z nich realizovali svoje dizertačné práce na pracovisku pod vedením školiteľov z Ústavu zoológie. Ide teda o mladých perspektívnych vedeckých pracovníkov, už etablovaných vo svojich riešiteľských kolektívoch a teda aj s dobrým potenciálom pomerne rýchlo začať prispievať k publikačným výstupom pracoviska. VR odporúča podporovať a dohliadať na ich profesijný rast a postupné zvyšovanie vedeckej kvalifikácie.

Tabuľka 2. Kvalitatívne ukazovatele publikačnej činnosti ÚZ SAV, v. v. i. za posledných päť rokov

Ukazovateľ (počet)	2019	2020	2021	2022	2023
Vedeckí a odborní pracovníci (FTE)	28	27	30	33	31
Impaktované práce	41	45	43	48	44
Prvý alebo korešp. autor v IF prácach	21	19	21	25	29
Q1 a Q2 práce SJR	31	36	29	31	38
Ohlasy WOS a SCOPUS	1459	1806	1786	2372	2309

Na Ústave zoológie SAV, v. v. i. bolo v roku 2023 riešených sedemnást projektov VEGA, päť projektov APVV a po jednom projekt OP ŠF EU, UNESCO, LIFE a COST. Celkový objem finančných prostriedkov čerpaných v roku 2023 predstavuje 496 014 eur. Viaceré projekty z domácich agentúr (jeden APVV a päť VEGA projektov) a projekt OP ŠF EU boli v roku 2023 ukončené. Zamestnanci ÚZ zároveň podali 8 žiadostí (6 v pozícii hlavného riešiteľa a 2 v pozícii spoluriešiteľa) o poskytnutie finančných prostriedkov v rámci grantových schém APVV a 3 žiadosti v rámci programu *Horizont Europe* (1 v pozícii hlavného riešiteľa a 2 v pozícii spoluriešiteľa). Vzhľadom na počet zamestnancov ÚZ považuje VR množstvo bežiacich projektov za dostatočné, apeluje však na angažovanosť jednotlivcov, aj kolektívov pri podávaní žiadostí na získanie domácich, a tiež medzinárodných projektov v programoch EÚ, aby bolo priebežne zabezpečené dostatočné financovanie výskumných aktivít pracoviska, a tiež na posilnenie spolupráce s inými inštitúciami alebo praxou.

Pracovisko sa vyznačuje pomerne kvalitnou a modernou prístrojovou infraštruktúrou (napr. konfokálny mikroskop, digitálna PCR), ktorá bola zadovážená predovšetkým vďaka projektom z predchádzajúceho programového obdobia ŠF EU. V roku 2023 bol napr. zakúpený nový stereomikroskop a ďalšie príslušenstvo na mikroskopiu, ako aj dve osobné motorové vozidlá na služobné cesty zamestnancov ústavu. Udržiavanie a ďalší rozvoj priestorovej a prístrojovej infraštruktúry ústavu by mal zodpovedať aktuálnym potrebám a vedeckovýskumnej profilácii ústavu. Vzhľadom na nedostupnosť kapitálových finančných prostriedkov z projektov domácich grantových schém je pre ďalší rozvoj ústavu z tohto hľadiska nevyhnutné pokračovať v úspešnom získavaní európskych a medzinárodných projektov.

Záverom Vedecká rada konštatuje, že Ústav zoológie SAV, v. v. i. je spôsobilý vykonávať

výskumnú činnosť a vedecko-výskumné parametre si zatiaľ udržiava na porovnateľnej úrovni ako predchádzajúce roky. Stredno- a dlhodobým cieľom ústavu by však malo byť zlepšovanie všetkých výkonnostných parametrov a to predovšetkým podporovaním kmeňových výskumných kolektívov, orientáciou na kvalitu výstupov, zapájaním sa do domácich a medzinárodných vedeckých projektov a konzorcií a výchovou a podporovaním kariérneho rastu mladých perspektívnych vedeckých pracovníkov.

Uvádzajte tu stručné rámcové hodnotenie výsledkov výskumnej činnosti schválené vedeckou radou organizácie a jej vyjadrenie k spôsobilosti organizácie vykonávať výskumnú činnosť.

Schválila vedecká rada organizácie SAV dňa 30.1.2024

Mgr. Ivana Daubnerová, PhD.
predseda vedeckej rady

Výročnú správu o činnosti organizácie za rok 2023 vypracoval(i):

Mgr. Igor Kokavec, PhD., 02/5930 2612

Ing. Ladislav Roller, PhD., 02/5930 2640

doc. RNDr. Ľubomír Vidlička, CSc., 02/5930 2640

Bratislava, 14.2.2024

Ing. Ladislav Roller, PhD.

riaditeľ organizácie

PRÍLOHY k časti A

Príloha A-1**Zoznam zamestnancov a doktorandov organizácie k 31.12.2023****Zoznam zamestnancov podľa štruktúry**

	Meno s titulmi	Úväzok (v %)	Ročný prepočítaný úväzok
Vedúci vedeckí pracovníci DrSc.			
1.	Prof. RNDr. Oto Majzlan, CSc.	10	0.10
2.	prof. PaedDr. Pavol Prokop, DrSc.	50	0.50
3.	doc. RNDr. Michal Stanko, DrSc.	30	0.30
4.	RNDr. Dušan Žitňan, DrSc.	100	1.00
Samostatní vedeckí pracovníci			
1.	RNDr. Alžbeta Darolová, CSc.	100	1.00
2.	Mgr. Ivana Daubnerová, PhD.	100	1.00
3.	MVDr. Markéta Derdáková, PhD.	40	0.30
4.	MVDr. Yuliya Didyk, PhD.	100	1.00
5.	Mgr. Martina Gáliková, PhD.	100	1.00
6.	prof. Ing. Ladislav Hamerlík, PhD.	90	0.46
7.	RNDr. Mária Kazimírová, CSc.	100	1.00
8.	Mgr. Peter Klepsatel, PhD.	100	1.00
9.	RNDr. Juraj Kočí, PhD.	80	0.90
10.	RNDr. Ján Krištofik, CSc.	60	0.60
11.	Mgr. Pavol Littera, PhD.	50	0.50
12.	Mgr. Barbara Mangová, PhD.	100	1.00
13.	RNDr. Peter Mašán, PhD.	100	1.00
14.	Mgr. Veronika Michalková, Ph.D.	100	1.00
15.	Ing. Ladislav Roller, PhD.	100	1.00
16.	Mgr. Veronika Rusňáková Taragel'ová, PhD.	100	1.00
17.	Mgr. Diana Selyemová, PhD.	100	1.00
18.	Mgr. Marek Semelbauer, PhD.	100	1.00
19.	RNDr. Mirko Slovák, CSc.	100	1.00
20.	Ing. Zbyšek Šustek, CSc.	10	0.01
21.	RNDr. Peter Takáč, CSc.	20	0.20
22.	Mgr. Radovan Václav, PhD.	100	1.00

23.	doc. RNDr. Ľubomír Vidlička, CSc.	100	1.00
24.	Mgr. Peter Vršanský, PhD.	60	0.60
Vedeckí pracovníci			
1.	Mgr. Michal Chvostáč, PhD.	100	1.00
2.	Mgr. Vanda Klöcklerová, PhD.	100	1.00
3.	RNDr. Kamila Kočí, PhD.	40	0.33
4.	Mgr. Igor Kokavec, PhD.	100	1.00
5.	Mgr. Matej Medla, PhD.	100	0.83
6.	RNDr. Tomáš Navara, PhD.	100	1.00
7.	Ing. Tomáš Olšovský, PhD.	50	0.50
8.	Mgr. Emanuel Procházka, PhD.	100	1.00
9.	Mgr. Hemen Sendi, PhD.	100	0.33
10.	RNDr. Daniel Sojka, PhD.	50	0.50
11.	Mgr. Alžbeta Šujanová, PhD.	100	1.00
12.	Mgr. Veronika Urbanová, PhD.	50	0.37
13.	Mgr. Olha Zhovnerchuk, PhD.	100	1.00
Odborní pracovníci s VŠ vzdelaním (výskumní a vývojoví zamestnanci)			
1.	Mgr. Diana Knoblochová	10	0.10
2.	Mgr. Andrea Koblišková	100	0.75
3.	Mgr. Sanjay Ramnarayan Yadav	20	0.20
Odborní pracovníci s VŠ vzdelaním (ostatní zamestnanci)			
1.	Bc., Ing. Mária Lindorová	20	0.20
2.	Mgr. Dagmar Práznovská	100	1.00
3.	Ing. Danko Sitarčíková	100	1.00
Odborní pracovníci ÚSV			
1.	Alexander Baranovič	150	1.50
2.	Andrej Boroš	100	0.52
3.	Lýdia Drinková	100	1.00
4.	Michal Fečák	50	0.33
5.	Daniel Kosa	100	1.00
6.	Jana Kušnírová	100	1.00
7.	Eva Vráblová	100	1.00
Ostatní pracovníci			
1.	Pavol Haris	100	0.83
2.	Zuzana Pelikánová	100	1.00

Zoznam zamestnancov, ktorí odišli v priebehu roka

	Meno s titulmi	Dátum odchodu	Ročný prepočítaný úväzok
Samostatní vedeckí pracovníci			
1.	Mgr. Jana Kráľovičová, PhD.	31.8.2023	0.33
Vedeckí pracovníci			
1.	Mgr. Mário Duchoň	30.6.2023	0.30
2.	Mgr. Ján Kočišek, PhD.	28.2.2023	0.16
3.	Mgr. Mário Šereš, PhD.	31.8.2023	0.16
Odborní pracovníci s VŠ vzdelaním (výskumní a vývojoví zamestnanci)			
1.	Mgr. Elena Bitterová	31.3.2023	0.25
2.	Bc. Ružena Mastišová	21.7.2023	0.58
3.	Mgr. Lucia Pavlíková, PhD.	31.8.2023	0.16
Odborní pracovníci s VŠ vzdelaním (ostatní zamestnanci)			
1.	Ing. Andrej Makara, CSc.	31.8.2023	0.25
Odborní pracovníci ÚSV			
1.	Pavel Forgáč	31.8.2023	0.20
2.	Tibor Forgáč	31.8.2023	0.20
3.	Martin Jagelka	31.8.2023	0.25
Ostatní pracovníci			
1.	Pavol Haris	31.12.2023	0.83

Zoznam doktorandov

	Meno s titulmi	Škola/fakulta	Študijný odbor
Interní doktorandi hrazení z prostředků SAV			
1.	Mgr. Emma Buchová	Univerzita Komenského v Bratislave	1536 biológia
2.	Mgr. Diana Knoblochová	Univerzita Komenského v Bratislave	1536 biológia
3.	Mgr. Slávka Purgatová	Univerzita Komenského v Bratislave	1536 biológia
4.	Mgr. Ján Samay	Univerzita Komenského v Bratislave	1536 biológia
5.	Mgr. Jozefína Theissova	Univerzita Komenského v Bratislave	1536 biológia
Interní doktorandi hrazení z iných zdrojov			
1.	MSc. Sanjay Ramnarayan Yadav	Univerzita Komenského v Bratislave	1536 biológia
Externí doktorandi			
<i>organizácia nemá externých doktorandov</i>			

Zoznam zamestnancov prijatých do jedného roka od získania PhD.

	Meno s titulmi	Dátum obhajoby	Dátum prijatia	Úväzok (v %)
1.	Mgr. Vanda Klöcklerová, PhD.	13.4.2023	1.9.2023	100
2.	Mgr. Matej Medla, PhD.	23.8.2023	1.9.2023	100
3.	Mgr. Hemen Sendi, PhD.	24.8.2023	1.9.2023	100
4.	Mgr. Alžbeta Šujanová, PhD.	3.3.2023	1.9.2023	100

Zoznam emeritných vedeckých zamestnancov

	Meno s titulmi
--	-----------------------

Príloha A-2

Projekty riešené v organizácii

Medzinárodné projekty

Programy: COST

1.) Sieť pre výskum malárie u divožijúcich živočíchov (*Wildlife malaria network*)

Zodpovedný riešiteľ:	Radovan Václav
Trvanie projektu:	1.9.2023 / 30.9.2027
Evidenčné číslo projektu:	CA22108
Organizácia je koordinátorom projektu:	nie
Koordinátor:	University of Lincoln, UK
Počet spoluriešiteľských inštitúcií:	0
Čerpané financie:	- Podpora medzinárodnej spolupráce z národných zdrojov: 833 €

Dosiahnuté výsledky:

SUJANOVA, Alžbeta - ČUŽIOVÁ, Z. - VÁCLAV, Radovan**. The Infection Rate of Bird-Feeding Ixodes ricinus Ticks with Borrelia garinii and B. valaisiana Varies with Host Haemosporidian Infection Status. In Microorganisms, 2023, vol. 11, iss. 1, p. 60, 18 pp. (2022: 4.5 - IF, Q2 - JCR, 0.909 - SJR, Q2 - SJR). ISSN 2076-2607. Dostupné na: <https://doi.org/10.3390/microorganisms11010060> Typ: ADMA

Programy: UNESCO

2.) Evolúcia a ochrana veľkoplošných primárnych ekosystémov (projekt AMBA) (*Amba project*)

Zodpovedný riešiteľ:	Peter Vršanský
Zodpovedný riešiteľ v organizácii SAV:	Peter Vršanský
Trvanie projektu:	1.1.1998 /
Evidenčné číslo projektu:	NA
Organizácia je koordinátorom projektu:	nie
Koordinátor:	Ústav vied o Zemi SAV, v. v. i.
Počet spoluriešiteľských inštitúcií:	0
Čerpané financie:	-

Dosiahnuté výsledky:

Programy: LIFE

3.) Zavedenie overených postupov ochrany motýľov v strednej a východnej Európe (*Developing best practices in butterfly conservation in Central and Eastern Europe*)

Zodpovedný riešiteľ: Dušan Žitňan
Trvanie projektu: 1.9.2022 / 31.3.2029
Evidenčné číslo projektu: 101074487
Organizácia je koordinátorom projektu: nie
Koordinátor: Bratislavské regionálne ochranárske združenie
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: EÚ: 20150 €

Dosiahnuté výsledky:

Domáce projekty

Programy: VEGA

1.) Pondy v mestskom prostredí - biodiverzita, nepôvodná biota a ekologická kvalita

Zodpovedný riešiteľ: Tomáš Čejka
Zodpovedný riešiteľ v organizácii SAV: Ladislav Hamerlík
Trvanie projektu: 1.1.2022 / 31.12.2025
Evidenčné číslo projektu: 2/0044/22
Organizácia je koordinátorom projektu: nie
Koordinátor: Centrum biológie rastlín a biodiverzity SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 3200 €

Dosiahnuté výsledky:

2.) Reprodukčné stratégie vo vzťahu k akustickým parametrom a migračným stratégiám: štúdie na trsteniaričkovi bahennom (*Acrocephalus scirpaceus*) a strakošovi kolesárovi (*Lanius minor*). (*Reproductive strategies and relation to acoustics and migration: case studies on Reed Warbler and Lesser Grey Shrike*)

Zodpovedný riešiteľ: Alžbeta Darolová
Trvanie projektu: 1.1.2020 / 31.12.2023
Evidenčné číslo projektu: 2/0065/20
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 5573 €

Dosiahnuté výsledky:

Hoi H., Darolová A., Krištofik J. Slow song syllable rates provoke stronger male territorial

responses in Eurasian Reed Warblers (*Acrocephalus scirpaceus*) (2023) *Journal of Ornithology*, 164 (1), pp. 193 - 202, DOI: 10.1007/s10336-022-02021-z

3.) Stanovenie funkcií spevu a perových ornamentov u lelka lesného (*Caprimulgus europaeus*) prostredníctvom časovania vokálnych aktivít a pomocou behaviorálneho experimentu
(*Evaluation of the territorial function of vocal signal and plumage ornament in the Common Nightjar (*Caprimulgus europaeus*) by the timing of vocal activities and using behavioral experiment*)

Zodpovedný riešiteľ: Alžbeta Darolová
Trvanie projektu: 1.1.2023 / 31.12.2026
Evidenčné číslo projektu: 1/0134/23
Organizácia je koordinátorom projektu: nie
Koordinátor: Prírodovedecká fakulta UK Bratislava
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 1687 €

Dosiahnuté výsledky:

4.) Význam jašteríc, ježov a ixodových kliešťov v ekológii nebezpečných, vektormi prenášaných bakteriálnych a protozoárných patogénov v urbánnych a suburbánnych podmienkach Slovenska (*The role of lizards, hedgehogs and hard ticks in the ecology of dangerous bacterial and protozoan vector borne pathogens in urban and suburban conditions of Slovakia*)

Zodpovedný riešiteľ: Yuliya Didyk
Trvanie projektu: 1.1.2022 / 31.12.2025
Evidenčné číslo projektu: 2/0004/22
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 3975 €

Dosiahnuté výsledky:

5.) Metabolické účinky pohlavných hormónov hmyzu (*Metabolic functions of insect gonad-derived hormones*)

Zodpovedný riešiteľ: Martina Gáliková
Trvanie projektu: 1.1.2020 / 31.12.2023
Evidenčné číslo projektu: 2/0141/20
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0

Čerpané financie: SAV: 9198 €

Dosiahnuté výsledky:

6.) Bentický život v krasových prameňoch: Ekologická izolovanosť pramenného habitatu, funkčné zloženie a fylogenetická diverzita bentických organizmov

Zodpovedný riešiteľ: Igor Kokavec
Trvanie projektu: 1.1.2020 / 31.12.2023
Evidenčné číslo projektu: 1/0127/20
Organizácia je koordinátorom projektu: nie
Koordinátor: Prírodovedecká fakulta UK, Bratislava
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 2422 €

Dosiahnuté výsledky:

7.) Úloha bioindikátorov v identifikácii antropogénne vyvolaných zmien vodno-vzdušného režimu v pôdach s rôznym spôsobom využiti

Zodpovedný riešiteľ: Barbara Mangová
Trvanie projektu: 1.1.2023 / 31.12.2026
Evidenčné číslo projektu: 1/0315/23
Organizácia je koordinátorom projektu: nie
Koordinátor: Prírodovedecká fakulta Univerzity Komenského
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 1835 €

Dosiahnuté výsledky:

8.) Mezostigmátne roztoče so vzťahom k podkôrnym habitatom a drevokaznému hmyzu na Slovensku – taxonómia, ekológia a chorológia druhov čeľade Digamasellidae (Acari: Parasitiformes). (*Mesostigmatic mites associated with subcorticolous habitats and wood-destroying insects in Slovakia – taxonomy, ecology and chorology of the species of Digamasellidae (Acari: Parasitiformes).*)

Zodpovedný riešiteľ: Peter Mašán
Trvanie projektu: 1.1.2022 / 31.12.2025
Evidenčné číslo projektu: 2/0007/22
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 4831 €

Dosiahnuté výsledky:

9.) Štúdium evolúcie mitochondriálneho genómu pomocou kvasinky *Kluyveromyces lactis*
(*Study of mitochondrial genome evolution using yeast Kluyveromyces lactis*)

Zodpovedný riešiteľ: Emanuel Procházka
Trvanie projektu: 1.1.2020 / 31.12.2023
Evidenčné číslo projektu: 2/0151/20
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 5326 €

Dosiahnuté výsledky:

10.) Molekulárna analýza, bionómia a ekológia vybraných skupín denných motýľov a hrubopásych blanokrídlovcov. (*Molecular analysis, bionomy and ecology of specific groups of butterflies and sawflies.*)

Zodpovedný riešiteľ: Ladislav Roller
Trvanie projektu: 1.1.2023 / 31.12.2026
Evidenčné číslo projektu: 2/0070/23
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 8383 €

Dosiahnuté výsledky:

Roller, L., & Kočišek, J. (2023). ? A new species of Mesoneura (Hymenoptera, Tenthredinidae) associated with a xerothermic oak forest in the Western Carpathians, Slovakia. Journal of Hymenoptera Research, 95, 261-274.

11.) Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov. (*The occurrence of common as well as atypical tick species in Slovakia, and their role in the circulation of tick-borne agents.*)

Zodpovedný riešiteľ: Veronika Rusňáková Taragel'ová
Trvanie projektu: 1.1.2021 / 31.12.2024
Evidenčné číslo projektu: 2/0137/21
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 7637 €

Dosiahnuté výsledky:

12.) Pochopenie komplexnej odpovede biodiverzity na lesný manažment: integrácia multi-taxonomického prístupu v hodnotení ekosystémových funkcií - DECISION

Zodpovedný riešiteľ: Jozef Šibík
Zodpovedný riešiteľ v organizácii SAV: Marek Semelbauer
Trvanie projektu: 1.1.2022 / 31.12.2025
Evidenčné číslo projektu: 2/0097/22
Organizácia je koordinátorom projektu: nie
Koordinátor: Centrum biológie rastlín a biodiverzity SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 2223 €

Dosiahnuté výsledky:

13.) Zraniteľnosť vybraných prírodne a antropogénne narušených ekosystémov vo vzťahu k prebiehajúcej zmene klímy

Zodpovedný riešiteľ: Zbyšek Šustek
Trvanie projektu: 1.1.2022 / 31.12.2025
Evidenčné číslo projektu: 1/0392/22
Organizácia je koordinátorom projektu: nie
Koordinátor: Lesnícka fakulta TUZVO
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 1080 €

Dosiahnuté výsledky:

14.) Význam interakcií medzi ektoparazitmi pre prenos vektormi-prenášaných patogénov
(The role of ectoparasite-ectoparasite interactions in the transmission of vector-borne parasites)

Zodpovedný riešiteľ: Radovan Václav
Trvanie projektu: 1.1.2020 / 31.12.2023
Evidenčné číslo projektu: 2/0023/20
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 1 - Španielsko: 1
Čerpané financie: SAV: 5967 €

Dosiahnuté výsledky:

15.) Invázny švábič *Planuncus tingitanus* (Blattaria) na Slovensku - šírenie, ekológia a etológia. (*Invasive cockroach *Planuncus tingitanus* (Blattaria) in Slovakia - expansion of species, ecology and ethology.*)

Zodpovedný riešiteľ: Ľubomír Vidlička
Trvanie projektu: 1.1.2021 / 31.12.2024
Evidenčné číslo projektu: 2/0074/21
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 7724 €

Dosiahnuté výsledky:

16.) Šváby zo svetových jantárov III (*Cockroaches from amber III*)

Zodpovedný riešiteľ: Peter Vršanský
Zodpovedný riešiteľ v organizácii SAV: Peter Vršanský
Trvanie projektu: 1.1.2022 / 31.12.2025
Evidenčné číslo projektu: 0133/22
Organizácia je koordinátorom projektu: nie
Koordinátor: Ústav vied o Zemi SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 2780 €

Dosiahnuté výsledky:

17.) Úloha receptorov pre neuropeptidy pri regulácii vnútorných orgánov kliešťov

Zodpovedný riešiteľ: Dušan Žitňan
Trvanie projektu: 1.1.2023 / 31.12.2026
Evidenčné číslo projektu: 2/0037/23
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 16739 €

Dosiahnuté výsledky:

Programy: APVV

18.) Získanie pravdivých informácií o kliešťoch (*Getting right info on ticks*)

Zodpovedný riešiteľ: Markéta Derdáková
Trvanie projektu: 1.7.2023 / 30.6.2027
Evidenčné číslo projektu: APVV-22-0372
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: SAV: 28779 €

Dosiahnuté výsledky:

19.) Neuroendokrinná regulácia energetického metabolizmu v modeli *Drosophila melanogaster* (*Neuroendocrine regulation of energy metabolism in the *Drosophila melanogaster* model*)

Zodpovedný riešiteľ: Martina Gáliková
Trvanie projektu: 1.7.2020 / 30.6.2024
Evidenčné číslo projektu: APVV 0196
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: APVV: 52199 €

Dosiahnuté výsledky:

20.) Expresia a funkcia calcitonínu podobných peptidov a ich receptorov u kliešťov (*Expression and function of calcitonin-like peptides and their receptors in ticks*)

Zodpovedný riešiteľ: Ladislav Roller
Trvanie projektu: 1.7.2022 / 30.6.2026
Evidenčné číslo projektu: APVV-21-0431
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: APVV: 54309 €

Dosiahnuté výsledky:

Medla, M., Daubnerová, I., Koči, J., Roller, L., Slovák, M., & Žitňan, D. (2023). Identification and expression of short neuropeptide F and its receptors in the tick *Ixodes ricinus*. *Journal of Insect Physiology*, 147, 104524.

Klößlerová, V., Gáliková, Z., Roller, L., & Žitňan, D. (2023). Differential expression of ITP and

ITPL indicate multiple functions in the silkworm *Bombyx mori*. Cell and Tissue Research, 1-17.
Bartíková, P., Štibrániová, I., & Kazimírová, M. (2023). Discovery of the Role of Tick Salivary Glands in Enhancement of Virus Transmission—Beginning of an Exciting Story. Pathogens, 12(2), 334.

21.) Ekológia pohlavného výberu (*Ecology of sexual selection*)

Zodpovedný riešiteľ: Ľubomír Vidlička
Trvanie projektu: 1.7.2021 / 30.6.2025
Evidenčné číslo projektu: APVV-20-0081
Organizácia je koordinátorom projektu: nie
Koordinátor: Univerzita Komenského v Bratislave
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: APVV: 10525 €

Dosiahnuté výsledky:

22.) Funkčná analýza a produkcia bioaktívnych látok hmyzu a kliešťov

Zodpovedný riešiteľ: Dušan Žitňan
Trvanie projektu: 1.7.2019 / 30.6.2023
Evidenčné číslo projektu: APVV-18-0201
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: APVV: 29483 €

Dosiahnuté výsledky:

Programy: Štrukturálne fondy EÚ Bratislavský kraj

23.) DNA barcoding Slovenska (SK-BOL), súčasť medzinárodnej iniciatívy International Barcode of Life (iBOL) (*DNA barcoding of Slovakia (SK-BOL), as a part of international initiative International Barcode of Life (iBOL)*)

Zodpovedný riešiteľ: Dušan Žitňan
Trvanie projektu: 1.3.2021 / 30.6.2023
Evidenčné číslo projektu: ITMS2014+: 313021W683
Organizácia je koordinátorom projektu: nie
Koordinátor: Slovenské národné múzeum, Bratislava
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: -
EŠIF/OP ŠF: 29880 €

Dosiahnuté výsledky:

Programy: Iné projekty

24.) Zážitkové laboratórium (Grant z rezervy predsedu vlády)

Zodpovedný riešiteľ:	Martina Gáliková
Trvanie projektu:	1.11.2022 / 31.3.2023
Evidenčné číslo projektu:	
Organizácia je koordinátorom projektu:	áno
Koordinátor:	Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií:	0
Čerpané financie:	- Rezerva predsedu vlády: 9100 €

Dosiahnuté výsledky:

25.) Veľkoplošná projekcia živých objektov a videí na vedecko-popularizačných podujatiach pre atraktívnejšiu prezentáciu laboratória hydrobiológie Ústavu zoológie SAV

Zodpovedný riešiteľ:	Igor Kokavec
Trvanie projektu:	13.4.2023 / 31.12.2023
Evidenčné číslo projektu:	
Organizácia je koordinátorom projektu:	áno
Koordinátor:	Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií:	0
Čerpané financie:	Predsedníctvo SAV: 500 €

Dosiahnuté výsledky:

26.) Štipendiá pre excelentných výskumníkov ohrozených vojnovým konfliktom na Ukrajine

Zodpovedný riešiteľ:	Olha Zhovnerchuk
Trvanie projektu:	1.9.2022 / 29.2.2024
Evidenčné číslo projektu:	09I03-03-V01-00022
Organizácia je koordinátorom projektu:	áno
Koordinátor:	Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií:	0
Čerpané financie:	SAV: 39600 €

Dosiahnuté výsledky:

Programy: SASPRO

27.) Neuropeptidové regulátory: odhaľovanie tajomstiev kontroly neurónov a správania tse-tse múch (*Neuropeptide regulators: revealing the secrets of neuronal control and behaviour of tsetse flies*)

Zodpovedný riešiteľ: Veronika Michalková
Trvanie projektu: 1.2.2022 / 31.1.2025
Evidenčné číslo projektu: 1175/01/02
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: EÚ: 16440 €
Úrad SAV + ÚZ SAV : 20412 €

Dosiahnuté výsledky:

Programy: MoRePro

28.) Hormonálna regulácia metabolizmu drozdofily pomocou steroidov produkovaných v gonádach a s nimi interagujúcich peptidov (*Hormonal regulation of Drosophila metabolism via gonad-derived steroids and interacting peptides*)

Zodpovedný riešiteľ: Martina Gáliková
Trvanie projektu: 1.1.2021 / 31.12.2024
Evidenčné číslo projektu:
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: MoRePro: 28224 €

Dosiahnuté výsledky:

Programy: Ministerstvo školstva, vedy, výskumu a športu

29.) BARS2 (BARS2)

Zodpovedný riešiteľ: Peter Vršanský
Trvanie projektu: 1.1.2022 / 31.12.2023
Evidenčné číslo projektu:
Organizácia je koordinátorom projektu: áno
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských inštitúcií: 0
Čerpané financie: Ministerstvo vedy, výskumu a športu SR: 35000 €

Dosiahnuté výsledky:

30.) BARS3 (BARS3)

Zodpovedný riešiteľ: Peter Vršanský
Trvanie projektu: 1.1.2023 / 31.12.2024
Evidenčné číslo projektu:
Organizácia je áno
koordinátorom projektu:
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských 0
inštitúcií:
Čerpané financie: Ministerstvo vedy, výskumu a športu: 15000 €

Dosiahnuté výsledky:

31.) BARS4 (BARS4)

Zodpovedný riešiteľ: Peter Vršanský
Trvanie projektu: 1.1.2023 / 31.12.2024
Evidenčné číslo projektu:
Organizácia je áno
koordinátorom projektu:
Koordinátor: Ústav zoológie SAV, v. v. i.
Počet spoluriešiteľských 0
inštitúcií:
Čerpané financie: Ministerstvo vedy, výskumu a športu: 15000 €

Dosiahnuté výsledky:

Príloha A-3

Publikačná činnosť organizácie

Príloha je generovaná z ARL.

ADCA Vedecké práce v zahraničných karentovaných časopisoch – impaktovaných

- ADCA01 ADEYANJU, Temidayo Esther - ALARAPE, Abideen Abiodun - MUSILA, Simon - ADEYANJU, Adeniyi Taiye - OMOTORIOGUN, Taiwo Crossby - MEDINA-JEREZ, William - YELLOW, Ukeme Essien - PROKOP, Pavol**. Human–Bat Relationships in Southwestern Nigerian Communities. In Anthrozoos, 2023, vol.36, no. 3, p. 407–425. (2022: 1.6 - IF, Q2 - JCR, 0.486 - SJR, Q1 - SJR). ISSN 0892-7936. Dostupné na: <https://doi.org/10.1080/08927936.2023.2166715>
- ADCA02 ARGILÉS-HERRERO, Rafael - SALVADOR-HERRANZ, Gustavo - PARKER, Andrew G. - ZACARÉS, Mario - FALL, Assane G. - GAYE, Adji M. - NAWAZ, Arooj - TAKÁČ, Peter - VREYSEN, Marc J.B. - DE BEER, Chantel J**. Near-infrared imaging for automated tsetse pupae sex sorting in support of the sterile insect technique. In Parasite : Journal de la Societe Francaise de Parasitologie, 2023, vol. 30, no., art.no. 17, 12 pp. (2022: 2.9 - IF, Q2 - JCR, 0.803 - SJR, Q1 - SJR). ISSN 1252-607X. Dostupné na: <https://doi.org/10.1051/parasite/2023019>
- ADCA03 ATTARDO, Geoffrey M. - BENOIT, Joshua B. - MICHALKOVÁ, Veronika - KONDRAGUNTA, Alekhyia - BAUMANN, Aaron A. - WEISS, Brian L. - MALACRIDA, Anna R. - SCOLARI, Francesca - AKSOY, Serap. Lipid metabolism dysfunction following symbiont elimination is linked to altered Kennedy pathway homeostasis. In iScience, 2023, vol. 26, iss.7, art. no. 107108. (2022: 5.8 - IF, Q1 - JCR, 1.624 - SJR, Q1 - SJR). ISSN 2589-0042. Dostupné na: <https://doi.org/10.1016/j.isci.2023.107108>
- ADCA04 BOROVSÁ, Ivana - VOŘECHOVSKÝ, Igor - KRÁLOVIČOVÁ, Jana**. Alu RNA fold links splicing with signal recognition particle proteins. In Nucleic Acids Research, 2023, vol. 51, no. 15, p. 8199-8216. (2022: 14.9 - IF, Q1 - JCR, 8.234 - SJR, Q1 - SJR). ISSN 0305-1048. Dostupné na: <https://doi.org/10.1093/nar/gkad500> (Vega č. 2/0016/22 : Štrukturálne usporiadanie pre-mRNA nevyhnutné pre exonizáciu Alu. APVV-18-0096 : Kotranskripčné formovanie pre-mRNA štruktúry, model štrukturálnych motívov nevyhnutných pre definíciu exónu)
- ADCA05 CROY, Ilona - HELLER, C. - AKELLO, Grace - PROKOP, Pavol - KOCJAN, Gaja - ZUPANČIČ, Maja - SOROKOWSKA, Agnieszka. COVID-19 and Social Distancing: A Cross-Cultural Study of Interpersonal Distance Preferences and Touch Behaviors Before and During the Pandemic. In Cross-Cultural Research, 2023, vol. 57, iss. 1, p. 41-69. (2022: 2.5 - IF, Q2 - JCR, 0.64 - SJR, Q1 - SJR). ISSN 1069-3971. Dostupné na: <https://doi.org/10.1177/10693971231174935>
- ADCA06 DVOŘÁK, Martin - DITTMANN, Lorenz - PEDRINI-MARTHA, Veronika - HAMERLÍK, Ladislav - BITUŠÍK, Peter - STUHLÍK, E. - VONDRÁK, Daniel - FÜREDER, Leopold - LACKNER, R.**. Energy status of chironomid larvae (Diptera: Chironomidae) from high alpine rivers (Tyrol, Austria). In Comparative biochemistry and physiology - Part A Molecular & integrative physiology, 2023, vol. Part A 284, art. no. 111477, 12 pp. (2022: 2.3 - IF, Q1 - JCR, 0.605 - SJR, Q1 - SJR). ISSN 1095-6433. Dostupné na: <https://doi.org/10.1016/j.cbpa.2023.111477>
- ADCA07 GÁLIKOVÁ, Martina** - KLEPSATEL, Peter*. Endocrine control of glycogen and triacylglycerol breakdown in the fly model. In Seminars in Cell and Developmental Biology, 2023, vol. 138, p. 104-116. (2022: 7.3 - IF, Q1 - JCR, 2.197 - SJR, Q1 - SJR). ISSN 1084-9521. Dostupné na: <https://doi.org/10.1016/j.semcdb.2022.03.034>

- ADCA08 HOI, Herbert - DAROLOVÁ, Alžbeta** - KRIŠTOFÍK, Ján*. Slow song syllable rates provoke stronger male territorial responses in Eurasian Reed Warblers (*Acrocephalus scirpaceus*). In *Journal of ornithology*, 2023, vol. 164, pp. 193–202. (2022: 1.3 - IF, Q2 - JCR). ISSN 2193-7206. Dostupné na: <https://doi.org/10.1007/s10336-022-02021-z>
- ADCA09 JEŽOVÁ, Zuzana - PROKOP, Pavol** - ZVARÍKOVÁ, Martina - ZVARÍK, Milan. Unraveling the Significance of Draglines: Female Sexual Signalization in the Nursery-Web Spider, *Pisaura mirabilis*. In *Insects*, 2023, vol. 14, iss. 9, art. no. 765, 15 pp. (2022: 3 - IF, Q1 - JCR, 0.787 - SJR, Q1 - SJR). ISSN 2075-4450. Dostupné na: <https://doi.org/10.3390/insects14090765>
- ADCA10 KALÚZ, Stanislav** - ERMILOV, Sergey G. Two new species of *Cunaxa* (Acari, Prostigmata, Cunaxidae) from South-East Asia with a world key to the genus. In *Zootaxa*, 2023, vol. 5239, no. 4, p. 521-536. (2022: 0.9 - IF, Q3 - JCR, 0.526 - SJR, Q2 - SJR). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.5239.4.4>
- ADCA11 KLEPSATEL, Peter** - KNOBLOCHOVÁ, Diana - DHARANIKOTA, Malleswara - VIDLIČKA, Ľubomír - GÁLIKOVÁ, Martina. Developmental plasticity of thermal performance curve for reproduction in *Drosophila melanogaster*. In *Evolution*, 2023, vol. 77, no. 12, p. 2606-2618. (2022: 3.3 - IF, Q2 - JCR, 1.503 - SJR, Q1 - SJR). ISSN 0014-3820. Dostupné na: <https://doi.org/10.1093/evolut/qpad177>
- ADCA12 KLÖCKLEROVÁ, Vanda - GÁLIKOVÁ, Zuzana - ROLLER, Ladislav - ŽITŇAN, Dušan**. Differential expression of ITP and ITPL indicate multiple functions in the silkworm *Bombyx mori*. In *Cell and Tissue Research*, 2023, vol. 392, no. 3, p. 715-731. (2022: 3.6 - IF, Q3 - JCR, 0.987 - SJR, Q1 - SJR). ISSN 0302-766X. Dostupné na: <https://doi.org/10.1007/s00441-023-03752-y>
- ADCA13 KRASNOV, Boris R.** - KHOKHLOVA, Irina S. - KIEFER, M. - KIEFER, Daniel - LARESCHI, Marcela - MATTHEE, Sonja - SANCHES, Juliana P. - SHENBROT, Georgy I. - STANKO, Michal - MESCHT, Luther van der. Multi-site interaction turnover in flea–mammal networks from four continents: Application of zeta diversity concept and multi-site generalised dissimilarity modelling. In *Ecological Entomology*, 2023, vol. 48, no. 4, p. 466-484. (2022: 2.2 - IF, Q1 - JCR, 0.815 - SJR, Q1 - SJR). ISSN 0307-6946. Dostupné na: <https://doi.org/10.1111/een.13236> (Vega č. 2/0014/21 : Spoločenské zvieratá ako účinný indikátor cirkulácie patogénov so špecifickým dôrazom na vektormi prenášané a zoonózne druhy. GUN 80764 : National Research Foundation of South Africa. GUN 85718 : National Research Foundation (NRF) of South Africa. grant PICT2010-338 : Agencia Nacional de Promoción de la Investigación, el Desarrollo Tecnológico y la Innovación. grant PIP 0146 : CONICET. grant UNLP N752 : Universidad Nacional de La Plata. Grant no. 149/17 : Israel Science Foundation)
- ADCA14 KRUMPÁLOVÁ, Zuzana - MANGOVA, Barbara - PURGATOVÁ, Slávka - DIDYK, Yuliya - KAZIMÍROVÁ, Mária**. Molecular characterisation of three *Ixodes* (Phlebotominae) species (*Ixodidae*, *Ixodidae*) and the first record of *Ixodes* (Phlebotominae) *kaiseri* from Slovakia. In *Zookeys*, 2023, vol. 1158, no., p. 147–162. (2022: 1.3 - IF, Q2 - JCR, 0.689 - SJR, Q1 - SJR). ISSN 1313-2989. Dostupné na: <https://doi.org/10.3897/zookeys.1158.101936>
- ADCA15 LIPTÁK, Boris - KOUBA, Antonín - ZORIČ, Katarina - SALVARAS, Lazaros - PROKOP, Pavol - PAUNOVIČ, Momir. The Attractiveness of Freshwater Species Correlates Positively with Conservation Support. In *Anthrozoos*, 2023, vol., 15 pp. (2022: 1.6 - IF, Q2 - JCR, 0.486 - SJR, Q1 - SJR). ISSN 0892-7936. Dostupné na: <https://doi.org/10.1080/08927936.2023.2254551>
- ADCA16 MASAROVIČ, Rudolf** - ZVARÍKOVÁ, Martina - MARCIŠOVÁ, Michaela - JEŽOVÁ PROVAŽNIK, Zuzana - PROKOP, Pavol - FEDOR, Peter. Phenotype “Explosion” in *Hercinothrips femoralis* (O. M. Reuter 1891) (Thysanoptera):

- Thripidae): A Particular Phenomenon for Successful Introduction of Economic Species. In *Horticulturae*, 2023, vol. 9, iss. 12, art. no. 1327. (2022: 3.1 - IF, Q1 - JCR, 0.487 - SJR, Q1 - SJR). ISSN 2311-7524. Dostupné na: <https://doi.org/10.3390/horticulturae9121327>
- ADCA17 MAŠÁN, Peter**. A new and morphologically unusual Cheiroseius mite (Acari: Blattisociidae) found in association with tree sap, with a key to the congeneric species of the Slovak fauna. In *Systematic and Applied Acarology*, 2023, vol. 28, no. 3, p. 461-470. (2022: 1.2 - IF, Q3 - JCR, 0.542 - SJR, Q2 - SJR). ISSN 1362-1971. Dostupné na: <https://doi.org/10.11158/saa.28.3.4>
- ADCA18 MAŠÁN, Peter** - HALLIDAY, Bruce. Two new species of Lasioseius (Acari: Mesostigmata: Blattisociidae) with reduced sclerotization of the sternal shield. In *International Journal of Acarology*, 2023, vol. 49, iss. 1, p. 24-33. (2022: 1.1 - IF, Q3 - JCR, 0.442 - SJR, Q2 - SJR). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2023.2177343>
- ADCA19 MAŠÁN, Peter**. A new, morphologically and ecologically unusual Lasioseius mite (Acari: Blattisociidae) associated with Diaperis boleti (Coleoptera, Tenebrionidae) and wood-decomposing fungi in Slovakia. In *Acarologia*, 2023, vol. 63 iss. 1, p. 89-105. (2022: 1.1 - IF, Q3 - JCR, 0.557 - SJR, Q2 - SJR). ISSN 0044-586X. Dostupné na: <https://doi.org/10.24349/ikgu-7ysc>
- ADCA20 MAŠÁN, Peter**. On some blattisociid mites (Acari: Mesostigmata: Lasioseius, Cheiroseius) from Slovakia, with notes on the genus Hyattella sensu Krantz, 1962. In *Zootaxa*, 2023, vol. 5361, no., p. 159-180. (2022: 0.9 - IF, Q3 - JCR, 0.526 - SJR, Q2 - SJR). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.5361.2.2>
- ADCA21 MEDLA, Matej - DAUBNEROVÁ, Ivana - KOČI, Juraj - ROLLER, Ladislav - SLOVÁK, Mírko - ŽITŇAN, Dušan**. Identification and expression of short neuropeptide F and its receptors in the tick Ixodes ricinus. In *Journal of Insect Physiology*, 2023, vol. 147, art. no. 104524, 11 pp. (2022: 2.2 - IF, Q1 - JCR, 0.736 - SJR, Q1 - SJR). ISSN 0022-1910. Dostupné na: <https://doi.org/10.1016/j.jinsphys.2023.104524>
- ADCA22 PROKOP, Pavol** - FANČOVIČOVÁ, Jana. Enhancing Attention and Interest in Plants to Mitigate Plant Awareness Disparity. In *Plants*, 2023, vol. 12, no., art. no. 2201. (2022: 4.5 - IF, Q1 - JCR, 0.79 - SJR, Q1 - SJR). ISSN 2223-7747. Dostupné na: <https://doi.org/10.3390/plants12112201>
- ADCA23 PROKOP, Pavol** - FANČOVIČOVÁ, Jana - ŠRAMELOVÁ, Dominika - THIEBAUT, Gaetan - MEOT, Alain - BONIN, Patrick. Mouth proximity influences perceived disgust of visual stimuli. In *Personality and Individual Differences*, 2023, vol.207, iss., art. no. 112146, 5 pp. (2022: 4.3 - IF, Q2 - JCR, 1.463 - SJR, Q1 - SJR). ISSN 0191-8869. Dostupné na: <https://doi.org/10.1016/j.paid.2023.112146>
- ADCA24 PROKOP, Pavol** - JEŽOVÁ, Zuzana - MEŠKOVÁ, Michaela - VANERKOVÁ, Viktória - ZVARÍKOVÁ, Martina - FEDOR, Peter. Flower angle favors pollen export efficiency in the snowdrop Galanthus nivalis (Linnaeus, 1753) but not in the lesser celandine Ficaria verna (Huds,1762). In *Plant Signaling & Behavior*, 2023, vol. 18, no. 1, e2163065, 6 pp. (2022: 2.9 - IF, Q2 - JCR, 0.649 - SJR, Q2 - SJR). ISSN 1559-2316. Dostupné na: <https://doi.org/10.1080/15592324.2022.2163065>
- ADCA25 ROLLER, Ladislav** - KOČIŠEK, Ján. A new species of Mesoneura (Hymenoptera, Tenthredinidae) associated with a xerothermic oak forest in the Western Carpathians, Slovakia. In *Journal of Hymenoptera Research*, 2023, vol. 95, p. 261–274. (2022: 1.3 - IF, Q3 - JCR, 0.495 - SJR, Q2 - SJR). ISSN 1070-9428. Dostupné na: <https://doi.org/10.3897/jhr.95.100689>
- ADCA26 SAMORE, Theodore - FESSLER, Daniel M. T. - SPARKS, Adam Maxwell - PROKOP, Pavol - WANG, Xiao-Tian. Greater traditionalism predicts COVID-19 precautionary behaviors across 27 societies. In *Scientific Reports*, 2023, vol.13, no.,

- art. no. 4969, 14 pp. (2022: 4.6 - IF, Q2 - JCR, 0.973 - SJR, Q1 - SJR). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-023-29655-0>
- ADCA27 SLABEJOVÁ, Denisa - ČEJKA, Tomáš - HEGEDÜŠOVÁ VANTAROVÁ, Katarína - MÁJEKOVÁ, Jana - MEDVECKÁ, Jana - MIKULOVÁ, Katarína - ŠIBÍKOVÁ, Mária - ŠKODOVÁ, Iveta - ŠUSTEK, Zbyšek - JAROLÍMEK, Ivan. Comparison of alien Robinia pseudoacacia stands with native forest stands across different taxonomic groups. In Forest Ecology and Management, 2023, vol. 548, art. no. 121413. (2022: 3.7 - IF, Q1 - JCR, 1.184 - SJR, Q1 - SJR). ISSN 0378-1127. Dostupné na: <https://doi.org/10.1016/j.foreco.2023.121413>
- ADCA28 SLOBODNÍKOVÁ, Veronika** - HAMERLÍK, Ladislav - WOJEWÓDKA-PRZYBYŁ M, Marta - SOCHULIAKOVÁ, Lucia - SZARŁOWICZ, Katarzyna - BUCZKÓ, Krisztina - CHAMUTIOVÁ, Tímea - SEDLAČKOVÁ PŘIDALOVÁ, Marcela - BITUŠÍK, Peter. Tracking Fish Introduction in a Mountain Lake over the Last 200 Years Using Chironomids, Diatoms, and Cladoceran Remains. In Water, 2023, vol. 15, no. 7, art. no. 1372. (2022: 3.4 - IF, Q2 - JCR, 0.723 - SJR, Q1 - SJR). ISSN 2073-4441. Dostupné na: <https://doi.org/10.3390/w15071372>
- ADCA29 SWAMI, Viren** - TRAN, Ulrich S. - STIEGER, Stefan - AAVIK, Toivo - RANJBAR, Hamed Abdollahpour - BOZOGÁŇOVÁ, Miroslava - PROKOP, Pavol. Body appreciation around the world: Measurement invariance of the Body Appreciation Scale-2 (BAS-2) across 65 nations, 40 languages, gender identities, and age. In Body image, 2023, vol. 46, p. 449-466. (2022: 5.2 - IF, Q1 - JCR, 1.459 - SJR, Q1 - SJR). ISSN 1740-1445. Dostupné na: <https://doi.org/10.1016/j.bodyim.2023.07.010>
- ADCA30 ŠÁLEK, Martin** - BAŽANT, Miroslav - KLVAŇA, Petr - VERMOUZEK, Zdeněk - VÁCLAV, Radovan*. Historical changes in mortality patterns of diurnal and nocturnal raptors in the Czech Republic, Central Europe: 1913–2017. In Biological Conservation, 2023, vol. 282, article number 110073, 8 pp. (2022: 5.9 - IF, Q1 - JCR, 2.146 - SJR, Q1 - SJR). ISSN 0006-3207. Dostupné na: <https://doi.org/10.1016/j.biocon.2023.110073>
- ADCA31 VAN LEEUWEN, Florian - INBAR, Yoel - BANG PETERSEN, Michael - PROKOP, Pavol - TYBUR, Joshua M. Disgust sensitivity relates to attitudes toward gay men and lesbian women across 31 nations. In Group Processes & Intergroup Relations, 2023, vol. 26, iss. 3, 629–651. (2022: 4.4 - IF, Q2 - JCR, 1.631 - SJR, Q1 - SJR). ISSN 1368-4302. Dostupné na: <https://doi.org/10.1177/13684302211067151>
- ADCA32 ZVARÍKOVÁ, Martina - MASAROVÍČ, Rudolf - ZVARÍK, Milan - BAGOVA, Kristína - PROKOP, Pavol - FEDOR, Peter. The effect of plant essential oils on the Banded Greenhouse Thrips (Hercinothrips femoralis [O. M. Reuter 1891]) (Thysanoptera: Thripidae: Panchaetothripinae). In Journal of Plant Diseases and Protection, 2023, vol. 130, iss. 4, p. 747-755. (2022: 2 - IF, Q2 - JCR, 0.419 - SJR, Q2 - SJR). ISSN 1861-3829. Dostupné na: <https://doi.org/10.1007/s41348-023-00751-7>

ADDA Vedecké práce v domácich karentovaných časopisoch – impaktovaných

- ADDA01 DIDYK, Yuliya** - MANGOVA, Barbara - ŠPITÁLSKA, Eva - DERDÁKOVÁ, Markéta. Rickettsial infection in Ixodes ricinus and Dermacentor reticulatus ticks in urban green areas of Ukraine. In Biologia, 2023, vol. 78, p. 2099–2106. (2022: 1.5 - IF, Q4 - JCR, 0.34 - SJR, Q3 - SJR). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-023-01323-8>
- ADDA02 SENDI, Hemen - VRŠANSKÝ, Peter** - AZAR, Dany. Jordanian-Lebanese-Syrian cockroaches s.s. from Lower Cretaceous amber - Monograph. In Biologia, 2023, vol.

- 78, no. 6 1, p. 1447-1541. (2022: 1.5 - IF, Q4 - JCR, 0.34 - SJR, Q3 - SJR). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-023-01357-y> (VEGA č. 2/0113/22 : Šváby zo svetových jantárov III.. APVV-043612 : Evolúcia článkonožcov a ich príbuzných)
- ADDA03 SENDI, Hemen** - LE TIRANT, Stéphane - PÁLKOVÁ, Helena - CHORVÁT, Dušan - ŠURKA, Juraj - CUMMING, Royce. Umenocoleidae (Insecta: Dictyoptera) from Turonian sediments of Kzyl-Zhar, Kazakhstan and Cenomanian northern Myanmar amber. In *Biologia*, 2023, vol. 78, no. 6, p. 1585-1609. (2022: 1.5 - IF, Q4 - JCR, 0.34 - SJR, Q3 - SJR). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-023-01356-z>
- ADDA04 VRŠANSKÝ, Peter** - PÁLKOVÁ, Helena - VRŠANSKÁ, Lucia - KOUBOVÁ, Ivana - HINKELMAN, Jan*. Mesozoic origin-delayed explosive radiation of the cockroach family Corydiidae Saussure, 1864. In *Biologia*, 2023, vol. 78, no. 6, p. 1627-1658. (2022: 1.5 - IF, Q4 - JCR, 0.34 - SJR, Q3 - SJR). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01279-1>
- ADDA05 VRŠANSKÝ, Peter** - KAZIMÍROVÁ, Mária. Cockroaches in time-315 million years of ecosystem challenges. In *Biologia*, 2023, vol. 78, no. 6, p. 1425-1427. (2022: 1.5 - IF, Q4 - JCR, 0.34 - SJR, Q3 - SJR). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-023-01383-w>
- ADDA06 VRŠANSKÝ, Peter** - ARISTOV, Daniil - HAIN, Miroslav - KÚDELOVÁ, Tatiana - KÚDELA, Matúš - METSCHER, Brian - PÁLKOVÁ, Helena - KÁČEROVÁ, Júlia - HINKELMAN, Jan. Longest-surviving Carboniferous-family insect found in Mesozoic amber. In *Biologia*, 2023, vol. 78, no. 6, p. 1611-1626. (2022: 1.5 - IF, Q4 - JCR, 0.34 - SJR, Q3 - SJR). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01192-7> (VEGA č. 2/0113/22 : Šváby zo svetových jantárov III.)

ADEB Vedecké práce v ostatných zahraničných časopisoch – neimpaktovaných

- ADEB01 ERGOVIĆ, Viktorija - KOH, Miran - ČERBA, Dubravka - MIHALJEVIĆ, Zlatko - HAMERLÍK, Ladislav. Evidence of new chironomid taxa (Diptera, Chironomidae) for Croatia from a mountain stream in the Pannonian Plain. In *Ecologica Montenegrina*, 2023, vol. 70 iss., p. 128-136. (2022: 0.625 - SJR, Q1 - SJR). ISSN 2336-9744. Dostupné na: <https://doi.org/10.37828/em.2023.70.14>
- ADEB02 JAMBROVIĆ, Martina** - ČERBA, Dubravka - HAMERLÍK, Ladislav. First record of *Parochlus kiefferi* (Garrett, 1925) in a sediment sequence from a Slovak mountain lake with notes on paleolimnological interpretation : Short Communications. In *Chironomus Newsletter on Chironomidae Research*, 2023, vol. 36, p. ISSN 0172-1941. Dostupné na: <https://doi.org/10.5324/cjcr.v0i36.5028>
- ADEB03 ZHOVNERCHUK, Olha** - DUDYNSKA, Andreia. An annotated checklist of Tetranychidae (Acari: Trombidiformes) of the Transcarpathian region (Ukraine). In *GEO&BIO (Proceedings of the National Museum of Natural History)*, 2022, vol. 23, p. 95-106. Dostupné na: <https://doi.org/10.15407/gb2309>

ADFB Vedecké práce v ostatných domácich časopisoch – neimpaktovaných

- ADFB01 CSANÁDY, Alexander** - STANKO, Michal. Contribution to the knowledge of fleas (Siphonaptera) in the nests of *Micromys minutus* and *Muscardinus avellanarius* in north-eastern Slovakia. In *Biodiversity & Environment*, 2023, vol. 15, no. 1, p. 20-24. ISSN 1338-080X. Dostupné na internete: <http://biodiv-enviro.fhvp.unipo.sk/getInfo/32> (KEGA 051PU-4/2021 : Etologická ekológia živočíchov. APVV-21-0166 : Drobné cicavce ako rezervoár zoonózných

- ADFB02 patogénov v urbanizujúcom sa svete - epidemiológia a genetická diverzita)
MAJZLAN, Oto - GAJDOŠ, Peter - PURGAT, Pavol. Cenózy chrobákov (Coleoptera) v Alpínskom pásme na Kráľovej Holí a Salatíne = Coenoses of beetles (Coleoptera) in the Alpine zone on Kráľova Hoľa and Salatin. In Ekologické štúdie : Recenzovaný vedecký časopis venovaný aktuálnym problémom ekológie, krajinej ekológie a príbuzných vedných disciplín, 2023, roč. 14, č. 1, s. 39-47. ISSN 1338-2853. Dostupné na internete: <http://publikacie.uke.sav.sk/taxonomy/term/922> (Vega 2/0115/21 : Dlhodobé zmeny znečistenia ovzdušia a ich dopad na ekosystémy/Long-term changes of atmospheric pollution and their impact to ecosystems)

ADMA Vedecké práce v zahraničných impaktovaných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

- ADMA01 BARTÍKOVÁ, Pavlína - ŠTIBRÁNIOVÁ, Iveta - KAZIMÍROVÁ, Mária**. Discovery of the Role of Tick Salivary Glands in Enhancement of Virus Transmission-Beginning of an Exciting Story. In Pathogens, 2023, vol. 12, no. 2, art. no. 334. (2022: 3.7 - IF, Q2 - JCR, 0.807 - SJR, Q2 - SJR). ISSN 2076-0817. Dostupné na: <https://doi.org/10.3390/pathogens12020334> (VEGA 2/0108/22 : Vrodené antivírusové obranné reakcie vybraných buniek ľudskej kože voči vírusu kliešťovej encefalitídy a ich modulácia bioaktívnymi látkami v slinách kliešťov)
- ADMA02 BONIN, Patrick - THIEBAUT, Gaetan - DIDIERJEAN, Andre - FANČOVIČOVÁ, Jana - KUBJATKOVA, Natalia - PROKOP, Pavol - MEOT, Alain. "Good Night, Sleep Tight": Do we have an "Evolutionary Preference" for Placing Beds in Sleeping Rooms? A Replication and Extension of Spörrle and Stich (2010). In Evolutionary Psychological Science, 2023, vol. 9, iss. 4, pp. 463-476. (2022: 1.5 - IF, 0.675 - SJR, Q2 - SJR). ISSN 2198-9885. Dostupné na: <https://doi.org/10.1007/s40806-023-00377-w>
- ADMA03 KAZIMÍROVÁ, Mária** - MAHRÍKOVÁ, Lenka - HAMŠÍKOVÁ, Zuzana - STANKO, Michal** - GOLOVCHENKO, M. - RUDENKO, Natalia. Spatial and Temporal Variability in Prevalence Rates of Members of the *Borrelia burgdorferi* Species Complex in *Ixodes ricinus* Ticks in Urban, Agricultural and Sylvatic Habitats in Slovakia. In Microorganisms, 2023, vol. 11, no. 7, art. no. 1666. (2022: 4.5 - IF, Q2 - JCR, 0.909 - SJR, Q2 - SJR). ISSN 2076-2607. Dostupné na: <https://doi.org/10.3390/microorganisms11071666> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)
- ADMA04 SEMELBAUER, Marek - SAMAY, Ján** - ZAVŘEL, Jan. Diptera species recorded for the first time in Slovakia found along the Danube floodplain. In Check list : the journal of biodiversity data, 2023, vol. 19, no. 6, p. 791–800. (2022: 0.4 - IF, 0.252 - SJR, Q3 - SJR). ISSN 1809-127X. Dostupné na: <https://doi.org/10.15560/19.6.791> (VEGA 2/0074/21 : Invázy švábik *Planuncus tingitanus* (Blattaria) na Slovensku - šírenie, ekológia a etológia.)
- ADMA05 ŠUJANOVÁ, Alžbeta - ČUŽIOVÁ, Z. - VÁCLAV, Radovan**. The Infection Rate of Bird-Feeding *Ixodes ricinus* Ticks with *Borrelia garinii* and *B. valaisiana* Varies with Host Haemosporidian Infection Status. In Microorganisms, 2023, vol. 11, iss. 1, p. 60, 18 pp. (2022: 4.5 - IF, Q2 - JCR, 0.909 - SJR, Q2 - SJR). ISSN 2076-2607. Dostupné na: <https://doi.org/10.3390/microorganisms11010060>
- ADMA06 VRÁBLOVÁ, Zuzana** - KOKAVEC, Igor - NAVARA, Tomáš - MLÁKA, Miroslav - HAMERLÍK, Ladislav. First record of the genus *Anatopynia* Johannsen, 1905 (Diptera, Chironomidae) from Slovakia, in a semi-permanent oxbow lake. In Check list : the journal of biodiversity data, 2023, vol. 19, no. 2, p. 177–181. (2022: 0.4 - IF, 0.252 - SJR, Q3 - SJR). ISSN 1809-127X. Dostupné na:

<https://doi.org/10.15560/19.2.177>

ADMB Vedecké práce v zahraničných neimpaktovaných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

- ADMB01 DUDYNSKA, A. T. - ROMANKO, V. O. - DUDYNSKY, T. T. - KARABINIUK, M. M. - ZHOVNERCHUK, Olha. Species Diversity and Distribution of Synanthropic Acarid Mites (Acariformes, Acaridia) in Transcarpathia. In Zoodiversity, 2023, vol. 57, no. 4, p. 283–292. (2022: 0.248 - SJR, Q3 - SJR). ISSN 2707-725X. Dostupné na: <https://doi.org/10.15407/zoo2023.04.283>
- ADMB02 NAVARA, Tomáš** - CHVOJKA, P. - KOKAVEC, Igor - LUKÁŠ, Jozef. First record of Tinodes maculicornis (Pictet, 1834) (Trichoptera: Psychomyiidae) from the Pannonian region in Slovakia. In Ecologica Montenegrina, 2023, vol. 62 iss., p. 112–116. (2022: 0.625 - SJR, Q1 - SJR). ISSN 2336-9744. Dostupné na: <https://doi.org/10.37828/em.2023.62.14>

AFD Publikované príspevky na domácich vedeckých konferenciách

- AFD01 CHRAPPOVÁ, Eva - ŠUJANOVÁ, Alžbeta - TIBENSKÝ, Matúš - MATEJKA, Martin. Krvné parazity radu Haemosporida (krvinkovky) a ich možný vplyv na fyziologický stres u vtákov. In Študentská vedecká konferencia 2023 : zborník recenzovaných príspevkov. Editori: Mária Chovancová, Táňa Sebechlebská, Eva Viglašová. 1. vydanie. - Bratislava : Univerzita Komenského v Bratislave, Prírodovedecká fakulta, 2023, s. 181-185. ISBN 978-80-223-5608-4. Dostupné na internete: https://fns.uniba.sk/fileadmin/prif/svk/zborniky/Zbornik_SVK_PriF_UK_2023.pdf (Študentská vedecká konferencia 2023. Študentská vedecká konferencia 2023)
- AFD02 KEVÉLY, Ádám - SLÁVIKOVÁ, Monika - NOVÁKOVÁ, Eva - KLEMPA, Boris - KOČI, Juraj. Charakterizácia reportérového vírusu kliešťovej encefalitidy v dormantných a cicajúcich kliešťoch Ixodes ricinus. In Študentská vedecká konferencia 2023 : zborník recenzovaných príspevkov. Editori: Mária Chovancová, Táňa Sebechlebská, Eva Viglašová. 1. vydanie. - Bratislava : Univerzita Komenského v Bratislave, Prírodovedecká fakulta, 2023, s. 227-232. ISBN 978-80-223-5608-4. Dostupné na internete: https://fns.uniba.sk/fileadmin/prif/svk/zborniky/Zbornik_SVK_PriF_UK_2023.pdf (Študentská vedecká konferencia 2023. Študentská vedecká konferencia 2023)
- AFD03 LÁNCZOS, Tomáš - BERACKO, Pavel - KOKAVEC, Igor - ŠVIDEROVÁ, Alexandra. Zmeny chemického zloženia vôd podpramenných úsekov krasových prameňov Slovenska a ich vplyv na periphyton. In Geochémia 2023 : Zborník vedeckých príspevkov z konferencie. Editor Ľubomír Jurkovič, Jozef Kordík, Claudia Čičáková ; rec. Edgar Hiller, Peter Koděra, Ján Milička. 1. vyd. - Bratislava : Štátny geologický ústav Dionýza Štúra, 2023, s. 83 - 86. ISBN 978-80-8174-071-8. (Vedecká konferencia Geochémia 2023. Vedecká konferencia Geochémia 2023)

AFG Abstrakty príspevkov zo zahraničných konferencií

- AFG01 ATTARDO, Geoffrey M. - BENOIT, Joshua B. - MICHALKOVÁ, Veronika - KONDRAGUNTA, A. - BAUMANN, A. - WEISS, B. - MALACRIDA, Anna R. - SCOLARI, Francesca - AKSOY, Serap. Lipid metabolism dysfunction in the Tsetse Fly following symbiont elimination is linked to altered Kennedy pathway homeostasis : OC 035 , Oral Communications. In XII European Congress of Entomology, ECE 2023 : Book of Abstracts. - Crete, Greece : Hellenic

- Entomological Society, 2023, p.42-43.
- AFG02 DIDYK, Yuliya - MANGOVA, Barbara - ŠPITÁLSKA, Eva - DERDÁKOVÁ, Markéta. Rickettsial infection in Ixodes ricinus and Dermacentor reticulatus ticks in urban parks in Ukraine. In Materials of the X Meeting of Ukrainian Entomological Society : Ukrainska Entomofaunistyka, 2023, vol. 14, no. 2, p. 94. (X Meeting of Ukrainian Entomological Society. VEGA 2/0137/21 : Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov)
- AFG03 KNOBLOCHOVÁ, Diana - MASTIŠOVÁ, Ruženka - KLEPSATEL, Peter - GÁLIKOVÁ, Martina. Metabolic functions of ecdysteroids signaling. In The 6th International Insect Hormone Workshop : Program Book. - 1. : University of California, Riverside, 2023, p. 50 /Session 8: Hormones and Metabolism. (International Insect Hormone Workshop)
- AFG04 KNOBLOCHOVÁ, Diana** - GÁLIKOVÁ, Martina. Receptor-type guanylyl cyclase Gyc76C plays a role in regulating the metabolism of adult Drosophila melanogaster. In 8th International conference: Drosophila in experimental genetics and biology : Abstract book. 1. - Ivano-Frankivsk : National Antarctic Scientific Center of Ukraine, Vasyl Stefanyk Precarpathian National University, p. 10. (8th International conference: Drosophila in experimental genetics and biology. 8th International conference: Drosophila in experimental genetics and biology)
- AFG05 MEDLA, Matej - DAUBNEROVÁ, Ivana - KOČI, Juraj - ROLLER, Ladislav - SLOVÁK, Mirko - ŽITŇAN, Dušan. Short neuropeptide F (sNPF) and its two receptors identified in the tick Ixodes ricinus : Plenary lecture. In The 6th International Insect Hormone Workshop : Program Book. - 1. : University of California, Riverside, 2023, p. 20 /Session 2: Novel Hormone Signaling. (International Insect Hormone Workshop)
- AFG06 ZHOVNERCHUK, Olha - KOLODOCHKA, L. O. - DUDYNSKA, A. T. - ABRAZHEVYCH, P. A. - ROMANKO, V. O. Analysis of long-term studies of plant mites (Tetranychidae, Phytoseiidae) of Transcarpathian region, Ukraine. In Uzhhorod Entomological Readings – 2023 : Abstracts of International Scientific Conference (Ukraine, Uzhhorod). 1. - Uzhhorod : Uzhhorodskij Nacionalnij Universitet, 2023, p. 13-14. ISBN 978-617-8321-12-3.

AFH Abstrakty príspevkov z domácich konferencií

- AFH01 KNOBLOCHOVÁ, Diana - GÁLIKOVÁ, Martina. The role of the receptor guanylyl cyclase in the regulation of water metabolism. In Drobnicov memoriál 12. ročník. Hotel Lomy, Horná Ves, 5. – 7. september 2023 : Zborník príspevkov a program. 1. vyd. - Bratislava : Centrum biovied - Ústav molekulárnej fyziológie a genetiky, Slovenská akadémia vied, 2023, s. 45-46. ISBN 978-80-974246-3-3. (Drobnicov memoriál. Drobnicov memoriál)

AFK Postery zo zahraničných konferencií

- AFK01 PROKOP, Pavol** - PEKÁRIK, Ladislav - ČEJKA, Tomáš - JERSÁKOVÁ, Jana - JEŽOVÁ, Z. - MASAROVÍČ, Rudolf - BALCERČÍK, J. - MEŠKOVÁ, Milada - VANERKOVÁ, V. - VÁCLAV, Radovan. Interspecific competition among early flowering plants : P 339. In XII European Congress of Entomology, ECE 2023 : Book of Abstracts. - Crete, Greece : Hellenic Entomological Society, 2023, p. 515.
- AFK02 PROKOP, Pavol** - JEŽOVÁ, Z. Sex in the dark: male investment in nuptial gift production is affected by the visual environment : P 092. In XII European Congress of Entomology, ECE 2023 : Book of Abstracts. - Crete, Greece : Hellenic

- AFK03 Entomological Society, 2023, p. 402.
PROKOP, Pavol** - JEŽOVÁ, Z. - ZVARÍKOVÁ, Martina - ZVARÍK, M. - FEDOR, Peter. High sexual activity of hungry females in a gift-giving spider: congruence or sexual exploitation by males? : P 090. In XII European Congress of Entomology, ECE 2023 : Book of Abstracts. - Crete, Greece : Hellenic Entomological Society, 2023, p. 401.
- AFK04 RUSŇÁKOVÁ - TARAGELIOVÁ, Veronika - MANGOVA, Barbara - DIDYK, Yuliya - SELYEMOVÁ, Diana - CHVOSTÁČ, Michal - DERDÁKOVÁ, Markéta. High diversity of tick-borne agents in ticks collected from farm animals in Vrbovce (Western Slovakia). : P 097. In ISTTBD 2023 / XVth International symposium on ticks and tick-borne diseases : Abstracts. - Weimar (Germany), 2023, p. 168.
- AFK05 SELYEMOVÁ, Diana - PROFOTOVÁ, Miriama - ANETTOVÁ, Lucia - PURGATOVÁ, Slávka - KRUMPÁLOVÁ, Zuzana - KAZIMÍROVÁ, Mária. Infection of free-living ungulates and feeding ticks from south-western Slovakia with Piroplasmida and Anaplasma phagocytophilum : P 052. In ISTTBD 2023 / XVth International symposium on ticks and tick-borne diseases : Abstracts. - Weimar (Germany), 2023, p. 101.

BAB Odborné knižné publikácie vydané v domácich vydavateľstvách

- BAB01 ČERBA, Dubravka - HAMERLÍK, Ladislav - BITUŠÍK, Peter. Determinačný kľúč pre hydrobiológov. Časť X. Determinácia lariev pakomárovitých - podčeľaď Orthocladiinae : Identification key for hydrobiologists, Part X. Identification key for larval Chironomidae - subfamily Orthocladiinae. Mláka Miroslav, Lešťáková Margita (editori). 1. Bratislava : Slovenská vodohospodárska spoločnosť pri ÚVH, člen ZSVTS, Výskumným ústav vodného hospodárstva, Slovenská vodohospodárska spoločnosť, člen ZSVTS, Zväz slovenských vedeckotechnických spoločností, Katedra biológie, ekológie a životného prostredia na Fakulte prírodných vied, Univerzity Mateja Bela v Banskej Bystrici, Ústav zoológie Slovenskej akadémie vied, 2023. ISBN 9788089740406

EAI Knižné práce prehľadového charakteru

- EAI01 LEŠO, P. - HAJDÚ, Juraj - ČEJKA, Tomáš - ROLLER, Ladislav. Invázne živočíchy vzbudzujúce obavy EÚ a Slovenska : určovací príručka vybraných druhov. 1. vyd. Banská Bystrica : Slovenská agentúra životného prostredia, 2023. 72 s. ISBN 978-80-8213-153-9

FAI Zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky, atlasy ...)

- FAI01 Biologia. Editors [2007-] Štefan Janeček, [2009, 2013-] Mária Kazimírová, [2018-] Katarína Hegedúšová Vantarová, [managing editor Section Botany: 2017-] František Hindák, [2000-2017] Igor Mistrik, [2000-2017]. Cham : Springer International Publishing, 2018-. Copyrith a vlastník: Centrum biologie a rastlin a biodiverzity SAV, Ústav zoológie SAV, Ústav molekulárnej biológie SAV. 12 x ročne. ISSN 0006-3088

GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií

- GII01 BARTÍKOVÁ, Pavlína - ŠTIBRÁNIOVÁ, Iveta - DŽUBARA, Jozef -

- NOVOTOVÁ, Marta - LABUDOVÁ, Martina - KAZIMÍROVÁ, Mária. The Role of the Skin Structural Cells in the Tick-borne Encephalitis Virus Infection : P35. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts, s. 76. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. VEGA 2/0108/22 : Vrodené antivírusové obranné reakcie vybraných buniek ľudskej kože voči vírusu kliešťovej encefalitídy a ich modulácia bioaktívnymi látkami v slinách kliešťov. International Symposium on Tick?Borne Pathogens and Disease / ITPD 2023)
- GII02 DIDYK, Yuliya - MANGOVA, Barbara - CHVOSTÁČ, Michal - SELYEMOVÁ, Diana - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika. Hedgehogs and lizards as important hosts of ticks in urban conditions in Slovakia : P 42. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts, p. 83. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. VEGA 2/0137/21 : Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov. International Symposium on Tick?Borne Pathogens and Disease / ITPD 2023)
- GII03 HAMERLÍK, Ladislav - CHAMUTIOVÁ, Tímea - SLOBODNÍKOVÁ, Veronika - BITUŠÍK, Peter. The short history of palaeolimnology in Slovakia: From dams to alpine lakes : oral presentation. In XVII Subfossil Cladocera Workshop, Book of Abstracts, 33 pp. - Faculty of Natural Sciences, Matej Bel University in Banská Bystrica, 2023, p. 6. (XVII Subfossil Cladocera Workshop)
- GII04 HOŘICKÁ, Zuzana - HAMERLÍK, Ladislav - VONDRÁK, Daniel. XVII Subfossil Cladocera Workshop, Kežmarské Žľaby, Vysoké Tatry, 4. – 7. október 2023. In Limnologický spravodajca, 2023, roč. 17, 1-2, str. 5-9. ISSN 2585-8475. (XVII Subfossil Cladocera Workshop)
- GII05 CHVOSTÁČ, Michal - DIDYK, Yuliya - HEPNER, S. - MARGOS, G. - FINGERLE, V. - STANKO, Michal - DERDÁKOVÁ, Markéta - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika. Borrelia burgdorferi s.l. and it's genetic variability in five European countries : P 18. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts, p. 59. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. VEGA 2/0137/21 : Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov. International Symposium on Tick?Borne Pathogens and Disease / ITPD 2023)
- GII06 NORTE, Ana Cláudia - DE CARVALHO, Isabel Lopes - CHVOSTÁČ, Michal - DIDYK, Yuliya - DERDÁKOVÁ, Markéta - MARGOS, G. Borrelia lusitaniae highly structured populations: can you blame the tick or the vertebrate host? : P 65. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts, p. 106. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. International Symposium on Tick?Borne Pathogens and Disease / ITPD 2023)
- GII07 PURGATOVÁ, Slávka - KRUMPÁLOVÁ, Zuzana - SELYEMOVÁ, Diana - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - DIDYK, Yuliya - KAZIMÍROVÁ, Mária - MANGOVA, Barbara. Sympatric occurrence of five exophilic tick species in the Levice region (southwestern Slovakia) and their infection with tick-borne pathogens : P 25. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts. - Vienna : Austrian Society for Hygiene, Microbiology and Preventive Medicine (ÖGHMP), 2023, p. 66. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. International Symposium on Tick?Borne Pathogens and Disease / ITPD 2023)
- GII08 PURGATOVÁ, Slávka - KRUMPÁLOVÁ, Zuzana - MANGOVA, Barbara - SELYEMOVÁ, Diana - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - DIDYK,

- Yuliya - RUIVO, Margarida - WIJVELD, M. - KAZIMÍROVÁ, Mária. Infection of game animals and ticks with pathogenic agents in a region in south-western Slovakia with the sympatric occurrence of five epidemiologically important tick species : P43. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts. - Vienna : Austrian Society for Hygiene, Microbiology and Preventive Medicine (ÖGHMP), 2023, p. 84. (VEGA 2/0137/21 : Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov. International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023)
- GII09 RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - SELYEMOVÁ, Diana - KOČI, Juraj - CHVOSTÁČ, Michal - MANGOVÁ, Barbara - DIDYK, Yuliya - KAZIMÍROVÁ, Mária - MAHRÍKOVÁ, Lenka - KOLENČÍK, S. - DERDÁKOVÁ, Markéta. Two decades of research on *Borrelia burgdorferi* sensu lato prevalence and genetic variability in questing *Ixodes ricinus* ticks in Slovakia : P21. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts, s. 76. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. VEGA 2/0137/21 : Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov. International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023)
- GII10 SELYEMOVÁ, Diana - MTIEROVÁ, Zuzana - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - CHVOSTÁČ, Michal - MANGOVÁ, Barbara - DIDYK, Yuliya - ŠPITÁLSKA, Eva - ŠUJANOVÁ, Alžbeta - VÁCLAV, Radovan - DERDÁKOVÁ, Markéta. Involvement of birds in the circulation of wide range of tick-borne pathogens : P41. In International Symposium on Tick-Borne Pathogens and Disease ITPD 2023 : Book of abstracts, s. 82. (International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023. VEGA 2/0137/21 : Výskyt bežných ako aj netypických druhov kliešťov na Slovensku a ich úloha v cirkulácii kliešťami prenášaných patogénov. International Symposium on Tick-Borne Pathogens and Disease / ITPD 2023)

Ohlasy (citácie):

AAA Vedecké monografie vydané v zahraničných vydavateľstvách

- AAA01 KOČÁREK, P. - HOLUŠA, J. - VIDLIČKA, Ľubomír. Blattaria, Mantodea, Orthoptera & Dermaptera of the Czech and Slovak Republics = Blattaria, Mantodea, Orthoptera & Dermaptera České a Slovenské republiky. Zlín : Kabourek, 2005. 348 s. ISBN 80-86447-05-7

Citácie:

1. [1.2] *RIMŠAITĖ, Jolanta - IVINSKIS, Povilas - BARTKEVIČIENĖ, Galina - BERNOTIENĖ, Rasa. The northward spread of the European mantis, Mantis religiosa (Mantodea: Mantidae): Data from Lithuania. In European Journal of Entomology, 2022-01-01, 119, pp. 318-326. ISSN 12105759. Available on: <https://doi.org/10.14411/eje.2022.033>, Registrované v: SCOPUS*
2. [4.1] *Jarčuška, B., Balla, M. & Krištín, A. 2022: Rovnokridlovce (Orthoptera) pohorí Branisko a Bachureň: poznámky k výskytu druhov. Východoslovenský tábor ochrancov prírody XLVI. Zlaté Kopyto, Kopytovská dolina 30.07. - 5.8.2022. Prehľad výsledkov činnosti odborných sekcií: str. 10-17. https://www.researchgate.net/publication/369268853_Rovnokridlovce_Orthoptera*

- AAA02 *a_pohori_Branisko_a_Bachuren_poznamky_k_vyskytu_druhov_Orthopterans_Orthoptera_of_Branisko_and_Bachuren_Mts_Notes_on_species_occurrence*
 MACEK, J. - ROLLER, Ladislav - BENEŠ, Karel - HOLÝ, Kamil - HOLUŠA, J.
 Blanokřídli České a Slovenské republiky II: Širopasí. 1. vydanie. Praha : Academia, 2020. 672 s. ATLAS, 12505. ISBN 978-80-200-2999-7

Citácie:

1. [1.2] EISEMAN, Charles S. - SMITH, David R. - SHEEHAN, Bill - FELDMAN, Tracy S. *Macrophya Dahlbom spp. (Hymenoptera: Tenthredinidae) Feeding on Asteraceae. In Proceedings of the Entomological Society of Washington, 2022-09-13, 124, 1, pp. 39-45. ISSN 00138797. Available on: <https://doi.org/10.4289/0013-8797.124.1.39>, Registrované v: SCOPUS*
2. [1.2] EISEMAN, Charles S. - SMITH, David R. *A Review of the Nearctic Fern-Feeding Sawflies (Hymenoptera: Tenthredinidoidea), with New Host Records and Larval Descriptions. In Proceedings of the Entomological Society of Washington, 2022-09-13, 124, 1, pp. 18-38. ISSN 00138797. Available on: <https://doi.org/10.4289/0013-8797.124.1.18>, Registrované v: SCOPUS*
3. [3.1] BOROWSKI, J., & PIOTROWSKI, W. (2022). *Materiały do znajomości polskich rośliniarek. Rodzaj Dolerus Panzer, 1801 (Hymenoptera, Symphyta, Tenthredinidae, Selandriinae). Część XVII–Dolerus (Poodolerus) hibernicus LACOURT, 1988, nowy gatunek rośliniarki w faunie Polski. [Materials to the knowledge of Polish sawflies. The genus Dolerus Panzer, 1801 (Hymenoptera, Symphyta, Tenthredinidae, Selandriinae). Part XVII – Dolerus (Poodolerus) hibernicus LACOURT, 1988 – a new species of sawfly in the Polish fauna] WIADOMOŚCI ENTOMOLOGICZNE, [ENTOMOLOGICAL NEWS (POLAND)] 41(3), 5-6. ISSN: 0138-0737, ISSN 2544-7882 (Online), DOI: 10.5281/zenodo.7024589*
4. [3.1] HARA, H., IBUKI, S., & SHINOHARA, A. (2022). *Taxonomic Notes and New Distribution and Host Plant Records for Sawflies and Woodwasps (Hymenoptera, Symphyta) of Japan VII. BULLETIN OF THE NATIONAL MUSEUM OF NATURE AND SCIENCE. Series A, ZOOLOGY, 48(4), 193-213. Print ISSN : 1881-9052, DOI:https://doi.org/10.50826/bnmnszool.48.4_193*
5. [3.1] HARIS, A. (2022). *Second contribution to the knowledge of sawflies of the Zselic Hills (Hymenoptera: Symphyta). A KAPOSVÁRI RIPPL-RÓNAI MŰZEUM KÖZLEMÉNYEI, Vol. 8, p. 65-80, ISSN 2631-0376, DOI: <https://doi.org/10.26080/krrmkozl.2022.8.65>*
6. [3.1] HÁVA, J. (2022) *Rozšíření pilořitky druhu Tremex magus (Hymenoptera: Siricidae) v České republice. SBORNÍK REGIONÁLNÍHO MUZEA V MIKULOVĚ 31: 4 – 7. ISSN:1211-5800*
7. [3.1] JAPOSHVILI George, HARIS Attila. *Sawflies (Hymenoptera: Symphyta) from North-Western Georgia (Sakartvelo). 2022, CAUCASIANA 1:41-49, ISSN: 2667-9809, <https://doi.org/10.3897/caucasiana.1.e83640>*
8. [3.1] JAPOSHVILI, G., & HARIS, A. (2022) *Sawflies (Hymenoptera: Symphyta) from the high altitudes. ANNALS OF AGRARIAN SCIENCE Vol. 20, no. 3, p. 172-179, ISSN: 1512-1887, Journal homepage: <http://journals.org.ge/index.php>*
9. [3.1] JAPOSHVILI, G., & HARIS, A. (2022). *New Monoctenus Dahlbom, 1835 (Hymenoptera: Symphyta) species from Georgia. NATURA SOMOGYIENSIS, (38), 23-28. ISSN:1587-1908, DOI:10.24394/NatSom.2022.38.23*
10. [3.1] JAPOSHVILI, G., & HARIS, A. (2022). *Sawflies (Hymenoptera: Symphyta) of Kintrishi National Park. ANNALS OF AGRARIAN SCIENCE Vol. 20 (2022) p. 12-27. IS SN 1512-1887*
11. [3.1] JAPOSHVILI, G., & HARIS, A. (2022). *Third contibution to the sawflies*

- (Hymenoptera: Symphyta) of Kintrishi Nature Reserve (Georgia, Sakartvelo) (Part III). *ANNALS OF AGRARIAN SCIENCE*, 20(4): 199-208. ISSN 1512-1887
12. [3.1] KAPLAN, E., & HARIS, A. (2022). Third contribution to the knowledge of the Symphyta (Hymenoptera) from Turkey. *NATURA SOMOGYIENSIS*, (38), 47-54. ISSN:1587-1908, DOI:10.24394/NatSom.2022.38.47
13. [3.1] LISTON, A. (2023). Taxonomy, distribution and host plants of some southern European and North African Sawflies (Hymenoptera, Symphyta). *CONTRIBUTIONS TO ENTOMOLOGY*, 73(1), 9-30. ISSN: 0005-805X, ISSN: 2511-6428 (online).
14. [3.1] LISTON, A., MUTANEN, M., HEIDEMAA, M., BLANK, S. M., KILJUNEN, N., TAEGER, A., ... & PROUS, M. (2022). Taxonomy and nomenclature of some Fennoscandian Sawflies, with descriptions of two new species (Hymenoptera, Symphyta). *DEUTSCHE ENTOMOLOGISCHE ZEITSCHRIFT*, 69(2), 151-218. ISSN: 1435-1951, DOI:<https://doi.org/10.3897/dez.69.84080>

AAA03 ROLLER, Ladislav - HARIS, A. Sawflies of the Carpathian Basin, History and Current Research : natura somogyiensis 11. Kaposvár : Petho Nyomda Bt., 2008. s. 259. Natura Somogyiensis series, 11. ISBN 978-963-7212-60-4

Citácie:

1. [1.2] LISTON, A., MUTANEN, M., HEIDEMAA, M., BLANK, S. M., KILJUNEN, N., TAEGER, A., ... & PROUS, M. (2022). Taxonomy and nomenclature of some Fennoscandian Sawflies, with descriptions of two new species (Hymenoptera, Symphyta). *DEUTSCHE ENTOMOLOGISCHE ZEITSCHRIFT*, 69(2), 151-218. ISSN: 1435-1951, DOI:<https://doi.org/10.3897/dez.69.84080>
2. [3.1] VUJIĆ, M. D., ĐURIĆ, M., & TOT, I. (2022). The first record of the web-spinning sawfly *Caenolyda reticulata* (Linnaeus, 1758) (Hymenoptera: Symphyta: Pamphiliidae) from the Balkans. . *ACTA ENTOMOLOGICA SERBICA*, 27(1). ISSN 0354-9410 (Print) DOI:10.5281/zenodo.6379145
3. [3.1] ZOMBORI, L. (2022). A növényevődarázs-kártételek gyűjteménye a Magyar Természettudományi Múzeumban. *ANNALES MUSEI HISTORICO-NATURALIS HUNGARICI*, Vol. 114, p. 187-213. ISSN: 0521-4726, DOI: <https://doi.org/10.53019/AnnlsMusHistNatHung.2022.114.187>

AAA04 VRŠANSKÝ, Peter. Cockroaches from Jurassic sediments of the Bakhar Formation in Mongolia. 1. Edition. Cham : Springer, 2020. 98 p. Dostupné na internete: <https://link.springer.com/book/10.1007/978-3-030-59407-7>. ISBN 978-3-030-59406-0

Citácie:

1. [1.1] HINKELMAN, Jan. Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01163-y>, Registrované v: WOS
2. [1.1] KACEROVA, Julia - AZAR, Dany. Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>, Registrované v: WOS
3. [1.1] KOVACOVA, Zuzana. Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS
4. [1.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. *Alienopterix santonicus* sp. n., a metallic cockroach from the Late Cretaceous

ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>, Registrované v: WOS

AAB Vedecké monografie vydané v domácich vydavateľstvách

- AAB01 Rozšírenie vtákov na Slovensku = Birds distribution in Slovakia. Zost. Štefan Danko, Alžbeta Darolová, Anton Krištín. Bratislava : Veda, 2002. 688 s. ISBN 80-224-0714-3
- Citácie:
1. [1.1] CZOCHEROVA, Ivana - RUBACOVA, Lucia - PETRUSEK, Adam - PETRUSKOVA, Tereza. Contrasting patterns of geographical song variation in two closely related passerine species with a simple song. In JOURNAL OF ORNITHOLOGY. ISSN 2193-7192, 2022, vol. 163, no. 1, pp. 93-104. Dostupné na: <https://doi.org/10.1007/s10336-021-01924-7>, Registrované v: WOS
 2. [1.1] CZOCHEROVA, Ivana - RUBACOVA, Lucia - PETRUSEK, Adam - PETRUSKOVA, Tereza. Contrasting patterns of geographical song variation in two closely related passerine species with a simple song. In JOURNAL OF ORNITHOLOGY. ISSN 2193-7192, 2022, vol. 163, no. 1, pp. 93-104. Dostupné na: <https://doi.org/10.1007/s10336-021-01924-7>, Registrované v: WOS
 3. [2.2] KORŇAN, Martin. Structure of breeding bird assemblages of three parks in the centre of the Town of Zvolen (Slovakia). In Tichodroma, 2022-01-01, 34, pp. 29-41. ISSN 1337026X. Dostupné na: <https://doi.org/10.31577/tichodroma.2022.34.5>, Registrované v: SCOPUS
 4. [3.1] PAČENOVSKÝ, Samuel - KÜRTHY, Alexander. Qualitative and Quantitative Changes in a Guild of Forest Owls: Eurasian Pygmy Owl (*Glaucidium passerinum*), Ural Owl (*Strix uralensis*), Tawny Owl (*Strix aluco*), Boreal Owl (*Aegolius funereus*) at Kamenný Hrb–Bankov Site in Volovské Mountains Near Košice Town, Eas. In Owls-Clever Survivors [online resource]. H. Mikkola (ed). London: IntechOpen, 2023. 174 p. ISBN 978-1-80355-391-7
 5. [4.1] KORŇAN, Martin. Structure of breeding bird assemblages of three parks in the centre of the Town of Zvolen (Slovakia). In Tichodroma. ISSN 1337026X, 2022, 34, p. 29-41. Dostupné na: <https://doi.org/10.31577/tichodroma.2022.34.5>.
 6. [4.1] KOČÍ, Ján - LACKOVIČOVÁ, Zuzana - CHAVKO, Jozef - KLESCHT, Viliam - NOGA, Michal - KERN, Mário. Vtáctvo Chráneného vtáčieho územia Špačinsko-nižnianske polia. Bratislava: SOS/BirdLife Slovensko, 2022. 220 s.
- AAB02 Pavúkovce Národného parku Poloniny : Arachnida: Araneae, Pseudoscorpiones, Opiliones, Acari - Parasitiformes = Arachnids of the Poloniny National Park. Peter Mašán, Jan Svatoň (eds). Humenné : Štátna ochrana prírody SR Banská Bystrica a Správa NP Poloniny Snina: Balada press, 2003. ISBN 80-89035-21-3
- Citácie:
1. [1.2] RATAJ KRIŽANOVÁ, Františka - VĎAČNÝ, Peter. A huge undescribed diversity of the subgenus *Hystriochaetonotus* (Gastrotricha, Chaetonotidae, Chaetonotus) in Central Europe. In European Journal of Taxonomy, 2022-10-11, 840, pp. 1-93. Available on: <https://doi.org/10.5852/ejt.2022.840.1941>, Registrované v: SCOPUS
- AAB03 MAŠÁN, Peter. Macrochelid mites of Slovakia (Acari, Mesostigmata, Macrochelidae). Bratislava : NOI, 2003. 149 s. ISBN 80-969054-0-6
- Citácie:
1. [1.1] EBRAHIMI, N. & NOEI, J. 2022. Checklist of mites associated with stored products (Arachnida: Acari) of Iran. PERSIAN JOURNAL OF ACAROLOGY, 2022, Vol. 11 (4): 559-631, eISSN:2251-8169,

DOI:10.22073/pja.v11i4.75059, Registrované v: WOS

2. [1.1] MAKOL, J., KAZMIERSKI, A., ZAWAL, A., SCHWARZFELD, M.D. & FLATBERG, K.I. 2022. Inclusion of juvenile stages improves diversity assessment and adds to our understanding of mite ecology - A case study from mites in Norway. *ECOLOGY AND EVOLUTION*, 2022, Vol.12 (12): e9530, ISSN:2045-7758, DOI:10.1002/ece3.9530, Registrované v: WOS

3. [1.1] MANU, M., BÎRSAN, C.C., CHIRIAC, L.S. & ONETE, M. 2022. Acarological characterisation (Acari: Mesostigmata) of an urban green area in Bucharest, Romania. *SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE*, 2022, Vol. 65 (1): 619-627, ISSN:2285-5750, Registrované v: WOS

4. [1.2] HAJIZADEH, J. - HOSSEINI, R. Introduction of mites collected from light traps in Rasht city. In *Plant Pest Research*, 2022-06-01, 12, 1, pp. 1-13. ISSN 23222409. Available on: <https://doi.org/10.22124/IPRJ.2022.5602>., Registrované v: SCOPUS

5. [1.2] KHAKESTANI, Najme - LATIFI, Malihe - BABAEIAN, Esmaeil - KNEE, Wayne - HOSSEINI, Samin. Structure and molecular evolution of the barcode fragment of cytochrome oxidase I (COI) in Macrocheles (Acari: Mesostigmata: Macrochelidae). In *Ecology and Evolution*, 2022-12-01, 12, 12, pp. Available on: <https://doi.org/10.1002/ece3.9553>., Registrované v: SCOPUS

6. [1.2] MANU, Minodora - BÂNCILĂ, Raluca Ioana - MOUNTFORD, Owen John - MARUȘCA, Teodor - BLAJ, Vasile Adrian - ONETE, Marilena. Soil Mite (Acari: Mesostigmata) Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030285>., Registrované v: SCOPUS

AAB04

MAŠÁN, Peter - FENĎA, P. Zerconid mites of Slovakia (Acari, Mesostigmata, Zerconidae). Bratislava : NOI, 2004. 238 s.

Citácie:

1. [1.1] MAKOL, J., KAZMIERSKI, A., ZAWAL, A., SCHWARZFELD, M.D. & FLATBERG, K.I. 2022. Inclusion of juvenile stages improves diversity assessment and adds to our understanding of mite ecology - A case study from mites in Norway. *ECOLOGY AND EVOLUTION*, 2022, Vol. 12 (12): e9530, ISSN:2045-7758, DOI:10.1002/ece3.9530, Registrované v: WOS

2. [1.1] MANU, M., BÎRSAN, C.C., CHIRIAC, L.S. & ONETE, M. Acarological characterisation (Acari: Mesostigmata) of an urban green area in Bucharest, Romania. *SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE*, 2022, Vol. 65 (1): 619-627, ISSN:2285-5750, Registrované v: WOS

3. [1.2] MANU, Minodora - BÂNCILĂ, Raluca Ioana - MOUNTFORD, Owen John - MARUȘCA, Teodor - BLAJ, Vasile Adrian - ONETE, Marilena. Soil Mite (Acari: Mesostigmata) Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030285>., Registrované v: SCOPUS

4. [1.2] MARCHENKO, Irina I. Description of new genus Baikalozercon (Acari: Mesostigmata: Zerconidae) with two new species from South Siberia Mountains (Russia). In *Zootaxa*, 2022-03-28, 5120, 3, pp. 301-333. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5120.3.1>., Registrované v: SCOPUS

5. [1.2] SENICZAK, Anna - SENICZAK, Stanisław - ITURRONDOBEITIA, J. Carlos - GWIAZDOWICZ, Dariusz J. - WALDON-RUDZIONEK, Barbara - FLATBERG, Kjell Ivar - BOLGER, Thomas. Mites (Oribatida and Mesostigmata) and vegetation as complementary bioindicators in peatlands. In *Science of the*

Total Environment, 2022-12-10, 851, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2022.158335>., Registrované v: SCOPUS
6. [1.2] WOŹNIAK, Gabriela - KAMCZYC, Jacek - BIERZA, Wojciech - BŁOŃSKA, Agnieszka - KOMPAŁA-BĄBA, Agnieszka - SIERKA, Edyta - JAGODZIŃSKI, Andrzej M. Functional ecosystem parameters: Soil respiration and diversity of mite (Acari, Mesostigmata) communities after disturbance in a Late Cambrian bedrock environment. In *Land Degradation and Development*, 2022-11-01, 33, 17, pp. 3343-3357. ISSN 10853278. Available on: <https://doi.org/10.1002/ldr.4224>., Registrované v: SCOPUS

AAB05

MAŠÁN, Peter - FENĎA, P. A review of the laelapid mites associated with terrestrial mammals in Slovakia, with a key to the European species (Acari: Mesostigmata: Dermanyssoidea). Bratislava : Institute of Zoology, NOI Press, 2010. 187 s.

Citácie:

1. [1.2] DI PALMA, Antonella - GIANGASPERO, Annunziata. Laelapid and Dermanyssid Mites of Medical and Veterinary Interest. In *Encyclopedia of Infection and Immunity*, 2022-01-01, 2, pp. 1015-1032. Available on: <https://doi.org/10.1016/B978-0-12-818731-9.00048-3>., Registrované v: SCOPUS
2. [1.2] KARBOWIAK, Grzegorz - STANKO, Michal - RYCHLIK, Leszek - WERSZKO, Joanna. Communities of ectoparasitic arthropods associated with the root vole *Microtus oeconomus* in north-eastern Poland. In *Biologia*, 2022-06-01, 77, 6, pp. 1661-1666. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00893-9>., Registrované v: SCOPUS
3. [1.2] KIRILLOV, Alexander A. - KIRILLOVA, Nadezhda Yu - RUCHIN, Alexander B. Parasites, Bacteria and Viruses of the Edible Dormouse *Glis glis* (Rodentia: Gliridae) in the Western Palaearctic. In *Diversity*, 2022-07-01, 14, 7, pp. Available on: <https://doi.org/10.3390/d14070562>., Registrované v: SCOPUS
4. [1.2] KONTSCHÁN, Jenő - URSZÁN, Tamás - HORNOK, Sándor. FIRST RECORD OF TWO NEW PET-ASSOCIATED PARASITIC MITES (ACARI MESOSTIGMATA LAELAPIDAE AND MACRONYSSIDAE) FROM HUNGARY. In *Redia*, 2022-01-01, 105, pp. 17-19. ISSN 03704327. Available on: <https://doi.org/10.19263/REDIA-105.22.03>., Registrované v: SCOPUS
5. [1.2] KRASNOV, Boris R. - VINARSKI, Maxim V. - KORALLO-VINARSKAYA, Natalia P. - SHENBROT, Georgy I. - KHOKHLOVA, Irina S. Dark host specificity in two ectoparasite taxa: repeatability, parasite traits, and environmental effects. In *Parasitology Research*, 2022-03-01, 121, 3, pp. 851-866. ISSN 09320113. Available on: <https://doi.org/10.1007/s00436-022-07461-3>., Registrované v: SCOPUS
6. [1.2] NAZARIZADEH, Masoud - MARTINŮ, Jana - NOVÁKOVÁ, Milena - STANKO, Michal - ŠTEFKA, Jan. Phylogeography of the parasitic mite *Laelaps agilis* in Western Palearctic shows lineages lacking host specificity but possessing different demographic histories. In *BMC Zoology*, 2022-12-01, 7, 1, pp. Available on: <https://doi.org/10.1186/s40850-022-00115-y>., Registrované v: SCOPUS

AAB06

MAŠÁN, Peter. A review of the family Pachylaelapidae in Slovakia, with systematics and ecology of European species (Acari: Mesostigmata: Eviphidoidea). Bratislava : NOI Press, 2007. 247 s. ISBN 978-80-969743-0-6

Citácie:

1. [1.1] MANU, M., BÎRSAN, C.C., CHIRIAC, L.S. & ONETE, M. 2022. Acarological characterisation (Acari: Mesostigmata) of an urban green area in Bucharest, Romania. *SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE*, 2022, Vol. 65 (1): 619-627, ISSN:2285-5750, Registrované v: WOS
2. [1.2] ABO-SHNAF, Reham - ALLAM, Sally F.M. - EL-SOBKY, Menna L. -

ABDUL-SHAFC, Ahmed F. - EL-TONY, Aml G. Biodiversity of mites in mango orchards (Mangifera indica L.) and evaluation of some mineral and essential oils against Cisaberoptus kenyae Keifer (Acari: Eriophyidae) management. In Acarologia, 2022-01-01, 62, 1, pp. 130-142. ISSN 0044586X. Available on: <https://doi.org/10.24349/7izc-dm2n>., Registrované v: SCOPUS

3. [1.2] *DE MORAES, Gilberto José - MOREIRA, Grazielle Furtado - FREIRE, Renata Angélica Prado - BEAULIEU, Frédéric - KLOMPEN, Hans - HALLIDAY, Bruce. Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera. In Zootaxa, 2022-09-13, 5184, 1, pp. 1-509. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5184.1.1>., Registrované v: SCOPUS*

4. [1.2] *MANU, Minodora - BĂNCILĂ, Raluca Ioana - MOUNTFORD, Owen John - MARUȘCA, Teodor - BLAJ, Vasile Adrian - ONETE, Marilena. Soil Mite (Acari: Mesostigmata) Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania. In Insects, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030285>., Registrované v: SCOPUS*

AAB07 *ORSZÁGH, Ivan - FEDOR, Peter - VIDLIČKA, Ľubomír - MAJZLAN, Oto. Ucholaky (Dermaptera) Slovenska = Earwigs (Dermaptera) of Slovakia. Bratislava : Univerzita Komenského v Bratislave, 2010. 64 s. ISBN 978-80-223-2936-1*

Citácie:

1. [1.2] *KOČÁREK, Petr - DOLEŽAL, Aleš. Forficula smyrnensis Audinet-Serville, 1838 found in the Czech Republic: the inconspicuous spread of a conspicuous alien earwig. In BioInvasions Records, 2022-09-01, 11, 3, pp. 642-651. Available on: <https://doi.org/10.3391/bir.2022.11.3.06>., Registrované v: SCOPUS*

AAB08 *STANKO, Michal - SLOVÁK, Mirko. História výskumov ekológie kliešťov : na území Česka a Slovenska (do roku 2000). Vydanie prvé. Košice : Parazitologický ústav SAV ; Bratislava : Ústav zoológie SAV : VEDA, vydavateľstvo Slovenskej akadémie vied, 2019. 544 s. ISBN 978-80-224-1752-5*

Citácie:

1. [1.1] *DANIELOVA, Vlasta - DANIEL, Milan. Climate, Ticks and Tick-Borne Encephalitis in Central Europe. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 331-340. Dostupné na: <https://doi.org/10.1079/9781789249637.0047>., Registrované v: WOS*

ABA Štúdie charakteru vedeckej monografie v časopisoch a zborníkoch vydané v zahraničných vydavateľstvách

ABA01 *BONNET, Sarah - KAZIMÍROVÁ, Mária - RICHARDSON, Jennifer - ŠIMO, Ladislav. Tick Saliva and Its Role in Pathogen Transmission. In Skin and Arthropod Vectors. - GB : Elsevier, 2018, p. 121- 192. ISBN 978-0-12-811436-0. Dostupné na: <https://doi.org/10.1016/B978-0-12-811436-0.00005-8> (Projekt: APVV-0737-12 : Biologický význam a farmakologické vlastnosti proteínov v slinách kliešťov)*

Citácie:

1. [1.2] *PERNER, Jan - KUCERA, Matej - FRANTOVA, Helena - URBANOVA, Veronika - KOPACEK, Petr - SIMA, Radek. Lyme disease transmission by severely impaired ticks. In Open Biology, 2022-01-01, 12, 2, pp. Available on: <https://doi.org/10.1098/rsob.210244>., Registrované v: SCOPUS*

2. [1.2] *SCHNEIDER, Christine A. - CALVO, Eric - PETERSON, Karin E. Arboviruses: How saliva impacts the journey from vector to host. In International Journal of Molecular Sciences, 2021-09-01, 22, 17, pp. ISSN 16616596. Available*

- ABA02 *on: <https://doi.org/10.3390/ijms22179173>, Registrované v: SCOPUS*
MAŠÁN, Peter - HALLIDAY, Bruce. Review of the mite family Pachylaelapidae (Acari: Mesostigmata). In ZOOTAXA, 2014, vol.3776, no. 1, p. 1–66. (2013: 1.060 - IF, Q2 - JCR, 0.345 - SJR, Q3 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.3776.1.1>
Citácie:
 1. [1.1] MANU, M., BÎRSAN, C.C., CHIRIAC, L.S. & ONETE, M. *Acarological characterisation (Acari: Mesostigmata) of an urban green area in Bucharest, Romania. SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE*, 2022, Vol. 65 (1): 619-627, ISSN: 2285-5750, Registrované v: WOS
 2. [1.2] ABO-SHNAF, Reham - ALLAM, Sally F.M. - EL-SOBKY, Menna L. - ABDUL-SHAFC, Ahmed F. - EL-TONY, Aml G. Biodiversity of mites in mango orchards (*Mangifera indica* L.) and evaluation of some mineral and essential oils against *Cisaberoptus kenyae* Keifer (Acari: Eriophyidae) management. In *Acarologia*, 2022-01-01, 62, 1, pp. 130-142. ISSN 0044586X. Available on: <https://doi.org/10.24349/7izc-dm2n>, Registrované v: SCOPUS
 3. [1.2] KHALILI-MOGHADAM, A. Partial faunistic study of mesostigmatid mites (Acari: Mesostigmata) associated with ants (Hymenoptera: Formicidae) in Chaharmahal va Bakhtiari Province. In *Plant Pest Research*, 2022-09-01, 12, 2, pp. 51-60. ISSN 23222409. Available on: <https://doi.org/10.22124/IPRJ.2022.5794>, Registrované v: SCOPUS
 4. [1.2] MANU, Minodora - BĂNCILĂ, Raluca Ioana - MOUNTFORD, Owen John - MARUȘCA, Teodor - BLAJ, Vasile Adrian - ONETE, Marilena. Soil Mite (Acari: Mesostigmata) Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030285>, Registrované v: SCOPUS
- ABA03 **MAŠÁN, Peter**. A revision of the family Ameroseiidae (Acari, Mesostigmata), with some data on Slovak fauna. In *Zookeys : Monograph*, 2017, vol. 704, p. 1-228. (2016: 1.031 - IF, Q3 - JCR, 0.540 - SJR, Q2 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 1313-2989. Dostupné na: <https://doi.org/10.3897/zookeys.704.13304> (VEGA 2/0091/14 : Taxonómia, ekológia a chorológia arborikolných roztočov (Acari: Mesostigmata) žijúcich vo vzťahu s drevokazným hmyzom a hubami v podmienkach Slovenska.)
Citácie:
 1. [1.1] BIZIN, M.S. & MAKAROVA, L. *First data on mesostigmatic mite assemblages (Parasitiformes, Mesostigmata) from a coastal area of the eastern Black Sea region (Abrau Peninsula, Krasnodar Krai). ZOOLOGICHESKY ZHURNAL*, 2022, Vo. 101 (3): 262-274, ISSN:0044-5134, DOI10.31857/S0044513422030047, Registrované v: WOS
 2. [1.1] EBRAHIMI, N. & NOEI, J. 2022. Checklist of mites associated with stored products (Arachnida: Acari) of Iran. *PERSIAN JOURNAL OF ACAROLOGY*, 2022, Vol. 11 (4): 559-631, eISSN:2251-8169, DOI10.22073/pja.v11i4.75059, Registrované v: WOS
 3. [1.2] ABO-SHNAF, Reham - ALLAM, Sally F.M. - EL-SOBKY, Menna L. - ABDUL-SHAFC, Ahmed F. - EL-TONY, Aml G. Biodiversity of mites in mango orchards (*Mangifera indica* L.) and evaluation of some mineral and essential oils against *Cisaberoptus kenyae* Keifer (Acari: Eriophyidae) management. In *Acarologia*, 2022-01-01, 62, 1, pp. 130-142. ISSN 0044586X. Available on: <https://doi.org/10.24349/7izc-dm2n>, Registrované v: SCOPUS
 4. [1.2] ABO-SHNAF, Reham - NARITA, João Paulo Z. - DE MORAES, Gilberto J. Ameroseiid mites (Acari: Mesostigmata) from Egypt, with a complementary

description of six species, and a key to the species recorded from the country. In Systematic and Applied Acarology, 2022-05-01, 27, 5, pp. 934-967. ISSN 13621971. Available on: <https://doi.org/10.11158/saa.27.5.8.>, Registrované v: SCOPUS

5. [1.2] BIZIN, M. S. - MAKAROVA, O. L. The First Data on Mesostigmatic Mite Assemblages (Parasitiformes, Mesostigmata) from a Coastal Area of the Eastern Black Sea Region (Abrau Peninsula, Krasnodar Territory). In Entomological Review, 2022-05-01, 102, 2, pp. 264-277. ISSN 00138738. Available on: <https://doi.org/10.1134/S0013873822020129.>, Registrované v: SCOPUS

6. [1.2] DE MORAES, Gilberto José - MOREIRA, Grazielle Furtado - FREIRE, Renata Angélica Prado - BEAULIEU, Frédéric - KLOMPEN, Hans - HALLIDAY, Bruce. Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera. In Zootaxa, 2022-09-13, 5184, 1, pp. 1-509. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5184.1.1.>, Registrované v: SCOPUS

7. [1.2] KHALILI-MOGHADAM, A. Partial faunistic study of mesostigmatid mites (Acari: Mesostigmata) associated with ants (Hymenoptera: Formicidae) in Chaharmahal va Bakhtiari Province. In Plant Pest Research, 2022-09-01, 12, 2, pp. 51-60. ISSN 23222409. Available on: <https://doi.org/10.22124/IPRJ.2022.5794.>, Registrované v: SCOPUS

8. [1.2] ZHOU, Juan Xiu - GUO, Xian Guo - SONG, Wen Yu - ZHAO, Cheng Fu - ZHANG, Zhi Wei - FAN, Rong - CHEN, Ting - LV, Yan - YIN, Peng Wu - JIN, Dao Chao. Preliminary Study on Species Diversity and Community Characteristics of Gamasid Mites on Small Mammals in Three Parallel Rivers Area of China. In Animals, 2022-11-01, 12, 22, pp. Available on: <https://doi.org/10.3390/ani12223217.>, Registrované v: SCOPUS

9. [3.1] JOHARCHI, O., DÖKER, I., YALÇIN, K. & KAZAK, C. 2022. New records of soil-inhabiting mesostigmatic mites (Acari: Mesostigmata) in Turkey. ACAROLOGICAL STUDIES, 4 (2): 70-78. e-ISSN: 2667-5684, <https://doi.org/10.47121/acarolstud.1123419>

ABA04 MAŠÁN, Peter**. The family Melicharidae (Acari, Mesostigmata) in Slovakia, with description of new species, annotated faunal synopsis and identification keys of species from Europe. In Zootaxa : Monograph _section, 2022, vol. 5172, no. 1, p. 1-449. (2021: 1.028 - IF, Q3 - JCR, 0.557 - SJR, Q2 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.5172.1.1>

Citácie:

1. [1.2] RIPKA, Géza - KIRÁLY, Gergely - KONTSCHÁN, Jeno - SZABÓ, Árpád - KAZMIERSKI, Andrzej. Contributions to the knowledge of the plant-inhabiting mite fauna of Hungary and Austria (Acari: Parasitiformes and Acariformes). In Acta Phytopathologica et Entomologica Hungarica, 2022-12-08, 57, 2, pp. 189-214. ISSN 02381249. Available on: <https://doi.org/10.1556/038.2022.00160.>, Registrované v: SCOPUS

ABB Štúdie charakteru vedeckej monografie vydané v domácich vydavateľstvách

ABB01 MAŠÁN, Peter. Roztoče kohorty Uropodina (Acarina, Mesostigmata) Slovenska. In ANNOTATIONES ZOOLOGICAE ET BOTANICAE, 2001, vol. 223, p. 1-320.

Citácie:

1. [1.1] BLOSZYK, J., NAPIERALA, A., KULCZAK, M. & ZACHARYASIEWICZ, M. 2022. Changes in Forest Stand and Stability of Uropodine Mites Communities (Acari: Parasitiformes) in Jakubowo Nature Reserve in the Light of Long-Term

- Research. FORESTS*, 2022, Vol.13 (8): art.no. 1219, eISSN:1999-4907, DOI:10.3390/f13081219, Registrované v: WOS
2. [1.1] GDULA, A.K., KONWERSKI, S., OLEJNICZAK, I., RUTKOWSKI, T., SKUBALA, P., ZAWIEJA, B. & GWIAZDOWICZ, D.J. 2022. Pathogens as creators of biodiversity. A study on influence of decayed bracket fungi on alpha diversity of microarthropods in the Karkonosze National Park, Poland. *SYLWAN*, 2022, Vol. 166 (1): 17-40, ISSN:0039-7660, DOI:10.26202/sylvan.2021091, Registrované v: WOS
3. [1.1] SENICZAK, A., SENICZAK, S., ITURRONDOBEITIA, J.C., GWIAZDOWICZ, D.J., WALDON-RUDZIONEK, B., FLATBERG, K.I. & BOLGER, T. 2022. Mites (Oribatida and Mesostigmata) and vegetation as complementary bioindicators in peatlands. *SCIENCE OF THE TOTAL ENVIRONMENT*, 2022, Vol. 851, part 2: art. no. 158335. ISSN:0048-9697, DOI:10.1016/j.scitotenv.2022.158335, Registrované v: WOS
4. [1.1] SENICZAK, A., SENICZAK, S., ITURRONDOBEITIA, J.C., MARCINIAK, M., KACZMAREK, S., MAKOL, J., KAZMIERSKI, A., ZAWAL, A., SCHWARZFELD, M.D. & FLATBERG, K.I. 2022. Inclusion of juvenile stages improves diversity assessment and adds to our understanding of mite ecology - A case study from mites in Norway. *ECOLOGY AND EVOLUTION*, 2022, Vol. 12 (12): e9530, ISSN:2045-7758, DOI:10.1002/ece3.9530, Registrované v: WOS
5. [1.2] HAJIZADEH, J. - HOSSEINI, R. Introduction of mites collected from light traps in Rasht city. In *Plant Pest Research*, 2022-06-01, 12, 1, pp. 1-13. ISSN 23222409. Available on: <https://doi.org/10.22124/IPRJ.2022.5602>., Registrované v: SCOPUS
6. [3.1] KARACA Mehmet First record of the genus *Leonardiella* (Acari: Trachyuropodidae) from Turkey. *ACAROLOGICAL STUDIES*, 2022, Vol. 4 (2): 83-88, e-ISSN:2667-5684, doi: 10.47121/acarolstud.1132099

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách

- ABC01 FJELLHEIM, A. - BOGGERO, A. - BRANCELJ, A. - COGALNICEANU, P. - DUMNICKA, E. - GALAS, J. - GALDEAN, N. - KOWNACKI, A. - PREDA, Elena - RADDUM, G. G. - RISNOVEANU, G. - ŠPORKA, Ferdinand - STUHLÍK, E. - VANDVIK, V. - VIDINOVA, Y. Diversity and distribution patterns of benthic invertebrates along alpine gradients. A study of remote European freshwater lakes. In KERNAN, M. Patterns and factor of biota distribution in remote European lakes. - Stuttgart : E.Schweizerbart'sche Verlagsbuchhandlung (Nägele u. Obermiller), 2009, s. 167-190. ISBN 978-3-510-47064-8. Dostupné na: <https://doi.org/10.1127/advlim/62/2009/167>
- Citácie:
1. [1.2] BARTELS, Anne - BERNINGER, Ulrike G. - HOHENBERGER, Florian - WICKHAM, Stephen - PETERMANN, Jana S. Littoral macroinvertebrate communities of alpine lakes along an elevational gradient (Hohe Tauern National Park, Austria). In *PLoS ONE*, 2021-11-01, 16, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0255619>., Registrované v: SCOPUS
2. [1.2] KUEFNER, Wolfgang - HOFMANN, Andrea M. - GEIST, Juergen - DUBOIS, Natalie - RAEDER, Uta. Algal Community Change in Mountain Lakes of the Alps Reveals Effects of Climate Warming and Shifting Treelinesup1/sup. In *Journal of Phycology*, 2021-08-01, 57, 4, pp. 1266-1283. ISSN 00223646. Available on: <https://doi.org/10.1111/jpy.13163>., Registrované v: SCOPUS
3. [1.2] LABAT, Frédéric - PISCART, Christophe - THIÉBAUT, Gabrielle. Invertebrates in small shallow lakes and ponds: a new sampling method to study

the influence of environmental factors on their communities. In Aquatic Ecology, 2022-09-01, 56, 3, pp. 585-603. ISSN 13862588. Available on: <https://doi.org/10.1007/s10452-021-09939-1>, Registrované v: SCOPUS

4. [1.2] PASTORINO, Paolo - PREARO, Marino - ANSELM, Serena - BENTIVOGLIO, Tecla - ESPOSITO, Giuseppe - BERTOLI, Marco - PIZZUL, Elisabetta - BARCELÓ, Damià - ELIA, Antonia Concetta - RENZI, Monia. *Combined effect of temperature and a reference toxicant (KCl) on Daphnia middendorffiana (Crustacea, Daphniidae) in a high-mountain lake. In Ecological Indicators, 2022-12-01, 145, pp. ISSN 1470160X. Available on: <https://doi.org/10.1016/j.ecolind.2022.109588>, Registrované v: SCOPUS*

5. [1.2] SALVI, Gianguido - BERTOLI, Marco - GIUBILEO, Cecilia - PASTORINO, Paolo - PAVONI, Elena - CROSER, Matteo - PREARO, Marino - PIZZUL, Elisabetta. *Testate Amoeba and Chironomid assemblages from Balma Lake (Piedmont, Italy): a multi-proxy record to identifying recent climate and environmental changes in alpine areas. In Quaternary Science Reviews, 2022-06-01, 285, pp. ISSN 02773791. Available on: <https://doi.org/10.1016/j.quascirev.2022.107547>, Registrované v: SCOPUS*

6. [1.2] SHEPARD, Isaac D. - WISSINGER, Scott A. - GREIG, Hamish S. *Elevation alters outcome of competition between resident and range-shifting species. In Global Change Biology, 2021-01-01, 27, 2, pp. 270-281. ISSN 13541013. Available on: <https://doi.org/10.1111/gcb.15401>, Registrované v: SCOPUS*

7. [1.2] SHEPARD, Isaac D. - WISSINGER, Scott A. - WOOD, Zachary T. - GREIG, Hamish S. *Predators balance consequences of climate-change-induced habitat shifts for range-shifting and resident species. In Journal of Animal Ecology, 2022-02-01, 91, 2, pp. 334-344. ISSN 00218790. Available on: <https://doi.org/10.1111/1365-2656.13631>, Registrované v: SCOPUS*

8. [1.2] VDOVINA, Olga N. - YANYGINA, Liubov V. - BEZMATERNYKH, Dmitry M. *Composition and structure of macroinvertebrate communities of lakes in different altitudinal zones of Russian Altai. In Acta Biologica Sibirica, 2022-01-01, 8, pp. 531-555. Available on: <https://doi.org/10.14258/abs.v8.e33>, Registrované v: SCOPUS*

ABC02 KAZIMÍROVÁ, Mária - KOH, C.Y. - KINI, R.M. *Tiny Ticks are Vast Sources of Antihaemostatic Factors. In Toxins and Hemostasis : from Bench to Bedside. - Springer, 2010, s. 113-130. ISBN 978-90-481-9294-6. Dostupné na: https://doi.org/10.1007/978-90-481-9295-3_8*

Citácie:

1. [1.2] RIPOLL-ROZADA, Jorge - MAXWELL, Joshua W.C. - PAYNE, Richard J. - PEREIRA, Pedro José Barbosa. *Tyrosine-O-sulfation is a widespread affinity enhancer among thrombin interactors. In Biochemical Society Transactions, 2022-02-01, 50, 1, pp. 387-401. ISSN 03005127. Available on: <https://doi.org/10.1042/BST20210600>, Registrované v: SCOPUS*

ABC03 NUTTALL, Patricia A. - LABUDA, Milan. *Saliva-assisted transmission of tick-borne pathogens. In TICKS. Biology, Disease and Control. - Cambridge : Cambridge University Press, 2008, 2008, chapter 10, p. 205-219 Chapter DOI: <http://dx.doi.org/10.1017/CBO9780511551802.011>. ISBN 978-0-521-86761-0. Dostupné na: <https://doi.org/10.1017/CBO9780511551802.011>*

Citácie:

1. [1.2] ADEGOKE, Abdulsalam - KUMAR, Deepak - BUDACHETRI, Khemraj - KARIM, Shahid. *Hematophagy and tick-borne Rickettsial pathogen shape the microbial community structure and predicted functions within the tick vector, Amblyomma maculatum. In Frontiers in Cellular and Infection Microbiology,*

- 2022-11-21, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.1037387>., Registrované v: SCOPUS
2. [1.2] AGWUNOBI, Desmond O. - WANG, Ningmei - HUANG, Lei - ZHANG, Yefei - CHANG, Guomin - WANG, Kuang - LI, Mengxue - WANG, Hui - LIU, Jingze. Phosphoproteomic Analysis of Haemaphysalis longicornis Saliva Reveals the Influential Contributions of Phosphoproteins to Blood-Feeding Success. In *Frontiers in Cellular and Infection Microbiology*, 2022-01-18, 11, pp. Available on: <https://doi.org/10.3389/fcimb.2021.769026>., Registrované v: SCOPUS
3. [1.2] CASTROSANTO, Melvin A. - MUKERJEE, Nobendu - RAMOS, Ana Rose - MAITRA, Swastika - MANUBEN, John Julius P. - DAS, Padmashree - MALIK, Sumira - HASAN, Mohammad Mehedi - ALEXIOU, Athanasios - DEY, Abhijit - KAMAL, Mohammad Amjad - ALJARBA, Nada H. - ALKAHTANI, Saad - GHOSH, Arabinda. Abetting host immune response by inhibiting rhipicephalus sanguineus Evasin-I: An in silico approach. In *PLoS ONE*, 2022-09-01, 17, 9 September, pp. Available on: <https://doi.org/10.1371/journal.pone.0271401>., Registrované v: SCOPUS
4. [1.2] HODOSI, Richard - KAZIMIROVA, Maria - SOLTYS, Katarina. What do we know about the microbiome of I. ricinus? In *Frontiers in Cellular and Infection Microbiology*, 2022-11-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.990889>., Registrované v: SCOPUS
5. [1.2] MARGOS, Gabriele - HEPNER, Sabrina - FINGERLE, Volker. Characteristics of Borrelia burgdorferi sensu lato. In *Lyme Borreliosis*, 2022-01-01, pp. 1-29. Available on: https://doi.org/10.1007/978-3-030-93680-8_1., Registrované v: SCOPUS
6. [1.2] SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g., Registrované v: SCOPUS
7. [1.2] SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>., Registrované v: SCOPUS
8. [1.2] SOCHA, Wojciech - KWASNIK, Malgorzata - LARSKA, Magdalena - ROLA, Jerzy - ROZEK, Wojciech. Vector-Borne Viral Diseases as a Current Threat for Human and Animal Health—One Health Perspective. In *Journal of Clinical Medicine*, 2022-06-01, 11, 11, pp. Available on: <https://doi.org/10.3390/jcm11113026>., Registrované v: SCOPUS
9. [2.1] BARTÍKOVÁ, Pavlína - SLOVÁK, Mirko - ŠTIBRÁNIOVÁ, Iveta. Impact of tick salivary gland extracts on cytotoxic activity of mouse natural killer cells. In *Biologia*, 2022-06-01, 77, 6, pp. 1675-1683. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00954-z>., Registrované v: SCOPUS
10. [2.1] HROMNÍKOVÁ, Dominika - FURKA, Daniel - FURKA, Samuel - SANTANA, Julio Ariel Dueñas - RAVINGEROVÁ, Táňa - KLÖCKLEROVÁ, Vanda - ŽITŇAN, Dušan. Prevention of tick-borne diseases: challenge to recent medicine. In *Biologia*, 2022-06-01, 77, 6, pp. 1533-1554. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00966-9>., Registrované v: SCOPUS

ABC04

ŽITŇAN, Dušan - ADAMS, M.E. Neuroendocrine Regulation of Insect Ecdysis. In *Comprehensive Molecular Insect Science*. Vol 3. - Pergamon, 2005, p. 1-60. ISBN 044451516X, 9780444515162. Dostupné na: <https://doi.org/10.1016/B0-44-451924-6/00032-6>
Citácie:

1. [1.2] PENG, Duo - KAKANI, Evdoxia G. - MAMELI, Enzo - VIDOUDEZ, Charles - MITCHELL, Sara N. - MERRIHEW, Gennifer E. - MACCOSS, Michael J. - ADAMS, Kelsey - RINVEE, Tasneem A. - SHAW, W. Robert - CATTERUCCIA, Flaminia. A male steroid controls female sexual behaviour in the malaria mosquito. In *Nature*, 2022-08-04, 608, 7921, pp. 93-97. ISSN 00280836. Available on: <https://doi.org/10.1038/s41586-022-04908-6>, Registrované v: SCOPUS

ADCA Vedecké práce v zahraničných karentovaných časopisoch – impaktovaných

- ADCA01 ABDU, U. - TAKÁČ, Peter - LAUFER, H. - SAGI, A. Effect of Methyl Farnesoate on Late Larval Development and Metamorphosis in the Prawn *Macrobrachium rosenbergii* (Decapoda, Palaemonidae): A Juvenoid-like Effect? In *Biological Bulletin*, 1998, vol. 195, no. 2, p. 112-119 DOI: 10.2307/1542818. ISSN 0006-3185.
Citácie:
1. [1.2] LIU, Mengfei - YAN, Congcong - LIU, Yujie - WU, Zixuan - ZHANG, Jiquan - SUN, Yuying. Cloning, expression analysis and RNAi of farnesoic acid O-methyltransferase gene from *Neocaridina denticulata sinensis*. In *Comparative Biochemistry and Physiology Part B: Biochemistry and Molecular Biology*, 2022-04-01, 259, pp. ISSN 10964959. Available on: <https://doi.org/10.1016/j.cbpb.2022.110719>, Registrované v: SCOPUS
2. [1.2] ZHAO, Ming - ZHANG, Fengying - WANG, Wei - LIU, Zhiqiang - MA, Chunyan - FU, Yin - CHEN, Wei - MA, Lingbo. Identification and Evolution Analysis of the Complete Methyl Farnesoate Biosynthesis and Related Pathway Genes in the Mud Crab, *Scylla paramamosain*. In *International Journal of Molecular Sciences*, 2022-08-01, 23, 16, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23169451>, Registrované v: SCOPUS
- ADCA02 ALAM, Uzma - MEDLOCK, Jan - BRELSFOARD, Corey - PAIS, Roshan - LOHS, Claudia - BALMAND, Séverine - ČARNOGURSKÝ, Jozef - HEDDI, Abdelaziz - TAKÁČ, Peter - GALVANI, Alison - AKSOY, Serap. Wolbachia Symbiont Infections Induce Strong Cytoplasmic Incompatibility in the Tsetse Fly *Glossina morsitans*. In *PLoS Pathogens*, 2011, vol. 7, no. 12, e1002415 DOI:10.1371/journal.ppat.1002415. (2010: 9.079 - IF, Q1 - JCR, 4.859 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 1553-7366. Dostupné na: <https://doi.org/10.1371/journal.ppat.1002415>
Citácie:
1. [1.2] ARAÚJO, Nara Juliana Santos - MACÊDO, Márcia Jordana Ferreira - DE MORAIS, Luís Pereira - DA CUNHA, Francisco Assis Bezerra - DE MATOS, Yedda Maria Lobo Soares - DE ALMEIDA, Ray Silva - BRAGA, Maria Flaviana Bezerra Moraes - COUTINHO, Henrique Douglas Melo. Control of arboviruses vectors using biological control by *Wolbachia pipientis*: a short review. In *Archives of Microbiology*, 2022-07-01, 204, 7, pp. ISSN 03028933. Available on: <https://doi.org/10.1007/s00203-022-02983-x>, Registrované v: SCOPUS
2. [1.2] BENOIT, Joshua B. - ATTARDO, Geoffrey M. - WEISS, Brian L. Tsetse Flies (*Glossinidae*). In *Encyclopedia of Infection and Immunity*, 2022-01-01, 2, pp. 837-851. Available on: <https://doi.org/10.1016/B978-0-12-818731-9.00004-5>, Registrované v: SCOPUS
3. [1.2] DEMIRBAS-UZEL, Güler - AUGUSTINOS, Antonios A. - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. Interactions Between Tsetse Endosymbionts and *Glossina pallidipes* Salivary Gland Hypertrophy Virus in *Glossina* Hosts. In *Frontiers in*

- Microbiology*, 2021-05-28, 12, pp. Available on:
<https://doi.org/10.3389/fmicb.2021.653880>., Registrované v: SCOPUS
4. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUNIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. *Interactions between Glossina pallidipes salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations. In Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on:
<https://doi.org/10.1186/s13071-022-05536-9>., Registrované v: SCOPUS
5. [1.2] DIENG, Mouhamadou M. - DERA, Kiswend sida M. - MOYABA, Percy - OUEDRAOGO, Gisele M.S. - DEMIRBAS-UZEL, Güler - GSTÖTTENMAYER, Fabian - MULANDANE, Fernando C. - NEVES, Luis - MDLULI, Sihle - RAYAISSE, Jean Baptiste - BELEM, Adrien M.G. - PAGABELEGUEM, Soumaila - DE BEER, Chantel J. - PARKER, Andrew G. - VAN DEN ABEELE, Jan - MACH, Robert L. - VREYSEN, Marc J.B. - ABD-ALLA, Adly M.M. *Prevalence of Trypanosoma and Sodalis in wild populations of tsetse flies and their impact on sterile insect technique programmes for tsetse eradication. In Scientific Reports*, 2022-12-01, 12, 1, pp. Available on:
<https://doi.org/10.1038/s41598-022-06699-2>., Registrované v: SCOPUS
6. [1.2] DJOUKZOUKA, Signaboubo - MAHAMAT HASSANE, Hassane - KHAN PAYNE, Vincent - IBRAHIM, Mahamat Alhaj Moussa - TAGUEU KANTÉ, Sartrien - MOULIOM MFOPIT, Youssouf - BERGER, Petra - KELM, Soerge - SIMO, Gustave. *Sodalis glossinidius and Wolbachia infections in wild population of Glossina morsitans submorsitans caught in the area of Lake Iro in the south of Chad. In Journal of Invertebrate Pathology*, 2022-11-01, 195, pp. ISSN 00222011. Available on: <https://doi.org/10.1016/j.jip.2022.107835>., Registrované v: SCOPUS
7. [1.2] HIDAYANTI, Ardhiani Kurnia - GAZALI, Achmad - TAGAMI, Yohsuke. *Effect of Quorum Sensing Inducers and Inhibitors on Cytoplasmic Incompatibility Induced by Wolbachia (Rickettsiales: Anaplasmataceae) in American Serpentine Leafminer (Diptera: Agromyzidae): Potential Tool for the Incompatible Insect Technique. In Journal of Insect Science*, 2022-01-01, 22, 1, pp. Available on:
<https://doi.org/10.1093/jisesa/ieab106>., Registrované v: SCOPUS
8. [1.2] KIEFER, Julian S.T. - SCHMIDT, Gerrit - KRÜSEMER, Ronja - KALTENPOTH, Martin - ENGL, Tobias. *Wolbachia causes cytoplasmic incompatibility but not male-killing in a grain pest beetle. In Molecular Ecology*, 2022-12-01, 31, 24, pp. 6570-6587. ISSN 09621083. Available on:
<https://doi.org/10.1111/mec.16717>., Registrované v: SCOPUS
9. [1.2] LEE, Mason H. - MEDINA MUNOZ, Miguel - RIO, Rita V.M. *The Tsetse Metabolic Gambit: Living on Blood by Relying on Symbionts Demands Synchronization. In Frontiers in Microbiology*, 2022-06-09, 13, pp. Available on:
<https://doi.org/10.3389/fmicb.2022.905826>., Registrované v: SCOPUS
10. [1.2] MAKHULU, Edward Edmond - VILLINGER, Jandouwe - ADUNGA, Vincent Owino - JENEBY, Maamun M. - KIMATHI, Edwin Murungi - MARARO, Enock - OUNDO, Joseph Wang'Ang'A - MUSA, Ali Abdulahi - WAMBUA, Lillian. *Tsetse blood-meal sources, endosymbionts and trypanosome-associations in the Maasai mara national reserve, a wildlife-human-livestock interface. In PLoS Neglected Tropical Diseases*, 2021-01-01, 15, 1, pp. 1-18. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0008267>., Registrované v: SCOPUS
11. [1.2] MAQUART, Pierre Olivier - CHANN, Leakena - BOYER, Sebastien. *Culex vishnui (Diptera: Culicidae): An Overlooked Vector of Arboviruses in*

South-East Asia. In Journal of Medical Entomology, 2022-07-01, 59, 4, pp. 1144-1153. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjac044>., Registrované v: SCOPUS

12. [1.2] SATLER, Jordan D. - CARSTENS, Bryan C. - GARRICK, Ryan C. - ESPÍNDOLA, Anahí. *The Phylogeographic Shortfall in Hexapods: A Lot of Leg Work Remaining. In Insect Systematics and Diversity, 2021-09-01, 5, 5, pp. 1-18. Available on: <https://doi.org/10.1093/isd/ixab015>., Registrované v: SCOPUS*

13. [1.2] TSAKENG, Calmes Ursain Bouaka - TANÉKOU, Tito Tresor Melachio - SOFFACK, Steve Feudjio - TIRADOS, Inaki - NOUTCHIH, Cedrique - NJIOKOU, Flobert - BIGOGA, Jude Daiga - WONDJI, Charles Sinclair. *Assessing the Tsetse Fly Microbiome Composition and the Potential Association of Some Bacteria Taxa with Trypanosome Establishment. In Microorganisms, 2022-06-01, 10, 6, pp. Available on:*

<https://doi.org/10.3390/microorganisms10061141>., Registrované v: SCOPUS

14. [1.2] VENTER, Frank - MATTHEWS, Keith R. - SILVESTER, Eleanor. *Parasite co-infection: an ecological, molecular and experimental perspective. In Proceedings of the Royal Society B: Biological Sciences, 2022-01-01, 289, 1967, pp. ISSN 09628452. Available on: <https://doi.org/10.1098/rspb.2021.2155>., Registrované v: SCOPUS*

ADCA03 AMAT-VALERO, M. - CALERO-TORRALBO, Miguel A. - VÁCLAV, Radovan - VALERA, Francisco. *Cavity types and microclimate: implications for ecological, evolutionary, and conservation studies. In International Journal of Biometeorology, 2014, vol. 58, iss. 9, p. 1983–1994. (2013: 2.104 - IF, Q2 - JCR, 0.738 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0020-7128. Dostupné na: <https://doi.org/10.1007/s00484-014-0801-0>*

Citácie:

1. [1.2] CHARTER, Motti - ROZMAN, Gabe. *The Importance of Nest Box Placement for Barn Owls (Tyto alba). In Animals, 2022-10-01, 12, 20, pp. Available on: <https://doi.org/10.3390/ani12202815>., Registrované v: SCOPUS*

2. [1.2] NUHLÍČKOVÁ, Soňa - SVETLÍK, Ján - ECKENFELLNER, Manfred - KNAUER, Felix - HOI, Herbert. *Influence of different weather aspects on breeding performance, food supply and nest-space use in hoopoe offspring. In Behavioral Ecology and Sociobiology, 2022-01-01, 76, 1, pp. ISSN 03405443. Available on: <https://doi.org/10.1007/s00265-021-03117-x>., Registrované v: SCOPUS*

3. [3.1] Cook Daniel L R. *An examination of pollination products and practice in Australian apiculture. 2022, Doctoral dissertation. Queensland University of Technology. DOI: 10.5204/thesis.eprints.232518*

ADCA04 ANTOLOVÁ, Daniela - REITEROVÁ, Katarína - STANKO, Michal - ZALEŠNY, Gregorz - FRIČOVÁ, Jana - DVOROŽŇÁKOVÁ, Emília. *Small mammals: paratenic hosts for species of Toxocara in eastern Slovakia. In Journal of Helminthology, 2013, vol. 87, no. 1, p. 52-58. (2012: 1.157 - IF, Q2 - JCR, 0.598 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1475-2697. Dostupné na: <https://doi.org/10.1017/S0022149X11000848> (APVV-0267-10 : Štruktúra ohnisk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny. Vega č.2/0011/12. ITMS 26220120002 : INFEKTOZOON - Centre of Excellence for Animal Infections and Zoonoses)*

Citácie:

1. [1.1] MACIAG, Liz - MORGAN, Eric R. - HOLLAND, Celia. *Toxocara: time to let cati 'out of the bag';. In TRENDS IN PARASITOLOGY, 2022, vol. 38, no. 4, pp. 280-289. ISSN 1471-4922. Dostupné na: <https://doi.org/10.1016/j.pt.2021.12.006>., Registrované v: WOS*

- ADCA05 ANTOLOVÁ, Daniela - REITEROVÁ, Katarína - MITERPÁKOVÁ, Martina - STANKO, Michal - DUBINSKÝ, Pavol. Circulation of Toxocara spp. in suburban and rural ecosystems in the Slovak Republic. In *Veterinary Parasitology*, 2004, vol. 126, no. 3, p. 317-324. (2003: 1.583 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0304-4017. Dostupné na: <https://doi.org/10.1016/j.vetpar.2004.08.005>
- Citácie:
- [1.1] IHNACIK, Lukas - SMIGOVA, Julia - SOLTYS, Jindrich - BOBIKOVA, Diana - KUZEVICOVA, Zofia - KUZEVIC, Stefan - SCHUSTEROVA, Ingrid - PAPAJOVA, Ingrid. The survey of soil-transmitted helminth species abundance in Slovakia with an emphasis on parameters important for their distribution. In *FRONTIERS IN MEDICINE*. NOV 17 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fmed.2022.1043313>., Registrované v: WOS
 - [1.1] KANEVA, Eleonora - NIKOLOV, Georgi - KANDOVA, Yana - PETRUNOV, Bogdan. A SEROEPIDEMIOLOGICAL INVESTIGATION OF TOXOCARIASIS IN FORESTRY WORKERS IN BULGARIA. In *COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES*. ISSN 1310-1331, 2022, vol. 75, no. 5, p. 686-693., Registrované v: WOS
 - [1.1] ROSE KOCHLE, Belinda - MAGDALENA GARIJO-TOLEDO, Maria - LLOBAT, Lola - SANSANO-MAESTRE, Jose. Prevalence of Toxocara Eggs in Public Parks in the City of Valencia (Eastern Spain). In *VETERINARY SCIENCES*. MAY 2022, vol. 9, no. 5., Registrované v: WOS
 - [1.1] TULL, Ants - VALDMANN, Harri - RANNAP, Riinu - KAASIKU, Triin - TAMMELEHT, Egle - SAARMA, Urmas. Free-ranging rural dogs are highly infected with helminths, contaminating environment nine times more than urban dogs. In *JOURNAL OF HELMINTHOLOGY*. ISSN 0022-149X, MAR 8 2022, vol. 96., Registrované v: WOS
- ADCA06 APOSTOLOVIC, Danijela - MIHAILOVIC, Jelena - COMMINS, Scott P. - WIJNVELD, M. - KAZIMÍROVÁ, Mária - STARKHAMMAR, Maria - STOCKINGER, Hannes - PLATTS-MILLS, Thomas A.E. - CIRKOVIC VELICKOVIC, Tanja - HAMSTEN, Carl - VAN HAGE, Marianne**. Allergenomics of the tick Ixodes ricinus reveals important α -Gal-carrying IgE-binding proteins in red meat allergy. In *Allergy : European journal of allergy and clinical immunology*, 2020, vol. 75, no. 1, p. 217-220. (2019: 8.706 - IF, Q1 - JCR, 3.061 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0105-4538. Dostupné na: <https://doi.org/10.1111/all.13978>
- Citácie:
- [1.2] BOUSSAMET, Léo - MONTASSIER, Emmanuel - SOULILLOU, Jean Paul - BERTHELOT, Laureline. Anti α 1-3Gal antibodies and Gal content in gut microbiota in immune disorders and multiple sclerosis. In *Clinical Immunology*, 2022-02-01, 235, pp. ISSN 15216616. Available on: <https://doi.org/10.1016/j.clim.2021.108693>., Registrované v: SCOPUS
 - [1.2] BOUSSAMET, Léo - MONTASSIER, Emmanuel - SOULILLOU, Jean Paul - BERTHELOT, Laureline. Anti α 1-3Gal antibodies and Gal content in gut microbiota in immune disorders and multiple sclerosis. In *Clinical Immunology*, 2022-02-01, 235, pp. ISSN 15216616. Available on: <https://doi.org/10.1016/j.clim.2021.108693>., Registrované v: SCOPUS
 - [1.2] JORAL, Alejandro - AZKETA, Nahikari - SANCHEZ, Patricia - VÉLEZ-DEL-BURGO, Ainara - ARANZABAL-SOTO, María Ascensión - LIZARZA, Susana - MARTÍNEZ, Jorge - POSTIGO, Idoia. The Quantification of IgG Specific to α -Gal Could Be Used as a Risk Marker for Suffering Mammalian Meat Allergy. In *Foods*, 2022-02-01, 11, 3, pp. Available on:

<https://doi.org/10.3390/foods11030466>., Registrované v: SCOPUS

4. [1.2] RUTKOWSKI, Krzysztof - SOWA, Paweł - MROCZKO, Barbara - PANCEWICZ, Sławomir - RUTKOWSKI, Ryszard - CZUPRYNA, Piotr - GROBLEWSKA, Magdalena - ŁUKASZEWICZ-ZAJĄC, Marta - MONIUSZKO-MALINOWSKA, Anna. Sensitisation and allergic reactions to alpha-1,3-galactose in Podlasie, Poland, an area endemic for tick-borne infections. In *Infectious Diseases*, 2022-01-01, 54, 8, pp. 572-579. ISSN 23744235. Available on: <https://doi.org/10.1080/23744235.2022.2057583>., Registrované v: SCOPUS

5. [1.2] SALGADO CASTRO, Francisco Javier - NIETO-FONTARIGO, Juan José - GONZÁLEZ-BARCALA, Francisco Javier. Proteomic analysis of food allergens. In *Food Proteomics: Technological Advances, Current Applications and Future Perspectives*, 2022-01-01, pp. 225-300. Available on:

<https://doi.org/10.1016/B978-0-323-90889-4.00003-8>., Registrované v: SCOPUS

ADCA07

ATANAKOVIĆ, Ana D. - ŠPORKA, Ferdinand - MARKOVIĆ, Vanja - SLOBODNIK, Jaroslav - ZORIĆ, Katarina - CSÁNYI, Bela - PAUNOVIĆ, Momir M. Aquatic Worm Assemblages along the Danube: A Homogenization Warning. In *Water*, 2020, vol. 12, iss. 9, article no. 2612. (2019: 2.544 - IF, Q2 - JCR, 0.657 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 2073-4441. Dostupné na: <https://doi.org/10.3390/w12092612>

Citácie:

1. [1.2] RADU, Crina - MANOIU, Valentina Mariana - KUBIAK-WÓJCICKA, Katarzyna - AVRAM, Emilia - BETERINGHE, Andreea - CRACIUN, Alexandru Ioan. Romanian Danube River Hydrocarbon Pollution in 2011–2021. In *Water (Switzerland)*, 2022-10-01, 14, 19, pp. Available on:

<https://doi.org/10.3390/w14193156>., Registrované v: SCOPUS

ADCA08

ATTARDO, Geoffrey M. - BENOIT, Joshua B. - MICHALKOVÁ, Veronika - YANG, Guangxiao - ROLLER, Ladislav - BOHOVÁ, Jana - TAKÁČ, Peter - AKSOY, Serap. Analysis of lipolysis underlying lactation in the tsetse fly, *Glossina morsitans*. In *Insect Biochemistry and Molecular Biology*, 2012, vol.42, iss. 5, p. 360–370. (2011: 3.246 - IF, Q1 - JCR, 1.712 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0965-1748. Dostupné na:

<https://doi.org/10.1016/j.ibmb.2012.01.007> (ITMS 26240220020 : Vybudovanie bioterapeutického pracoviska a návrh technológie pre výrobu a vývoj biofarmák)

Citácie:

1. [1.1] NAITORE, Careen - VILLINGER, Jandouwe - KIBET, Caleb K. - KALAYOU, Shewit - BARGUL, Joel L. - CHRISTOFFELS, Alan - MASIGA, Daniel K. The developmentally dynamic microRNA transcriptome of *Glossina pallidipes* tsetse flies, vectors of animal trypanosomiasis. In *Bioinformatics Advances*, 2022-01-01, 2, 1, pp. Available on:

<https://doi.org/10.1093/bioadv/vbab047>., Registrované v: SCOPUS

2. [1.2] AREDES, Daniela S. - DE PAULA, Iron F. - SANTOS-ARAUJO, Samara - GONDIM, Katia C. Silencing of Mitochondrial Trifunctional Protein A Subunit (HADHA) Increases Lipid Stores, and Reduces Oviposition and Flight Capacity in the Vector Insect *Rhodnius prolixus*. In *Frontiers in Insect Science*, 2022-01-01, 2, pp. Available on: <https://doi.org/10.3389/finsc.2022.885172>., Registrované v: SCOPUS

3. [3.1] WEISS B. L., YANG L., & AKSOY S. Tsetse Paratransgenesis: a Novel Strategy for Reducing the Spread of African Trypanosomiasis. (13 chapter, p. 279-295). In: BENEDICT Mark Quentin, SCOTT Maxwell J. *Transgenic insects: techniques and applications*, 2nd ed., 2022, GB: CABI. ISBN : 978-1-80062-115-2, 624 pp

4. [3.1] ZHENG Hongyuan, FAN Shufan. *Research Progress in the Functions and Mode of Actions of Insect Adipokinetic Hormones*, 2022, CHINESE JOURNAL OF BIOLOGICAL CONTROL, 2022, Vol. 38, Iss. 3, p. 689-699. pISSN: 2095-039X, DOI: 10.16409/j.cnki.2095-039x.2021.07.015

ADCA09 ATTARDO, Geoffrey M. - TAM, Nicole - PARKINSON, D. - LINDSEY, Mack - ZAHNLE, Xavier J - ARGUELLEZ, Joceline - TAKÁČ, Peter - MALACRIDA, Anna R. Interpreting Morphological Adaptations Associated with Viviparity in the Tsetse Fly *Glossina morsitans* (Westwood) by Three-Dimensional Analysis. In *Insects*, 2020, vol. 11, iss. 10, article no. 651. (2019: 2.220 - IF, Q1 - JCR, 0.838 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 2075-4450. Dostupné na: <https://doi.org/10.3390/insects11100651>

Citácie:

1. [1.2] BARREAUX, Antoine M.G. - HIGGINSON, Andrew D. - BONSALL, Michael B. - ENGLISH, Sinead. *Incorporating effects of age on energy dynamics predicts nonlinear maternal allocation patterns in iteroparous animals*. In *Proceedings of the Royal Society B: Biological Sciences*, 2022-01-01, 289, 1969, pp. ISSN 09628452. Available on: <https://doi.org/10.1098/rspb.2021.1884>., Registrované v: SCOPUS

ADCA10 ATTARDO, Geoffrey M.** - ABD-ALLA, Adly M. M. - ACOSTA-SERRANO, Alvaro - + 24 AUTHORS - MICHÁLKOVÁ, Veronika - + 13 AUTHORS - TAKÁČ, Peter - + 11 AUTHORS - AKSOY, Serap**. Comparative genomic analysis of six *Glossina* genomes, vectors of African trypanosomes. In *Genome Biology*, 2019, vol. 20, art. no. 187, 31 p. (2018: 14.028 - IF, Q1 - JCR, 9.867 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1474-7596. Dostupné na: <https://doi.org/10.1186/s13059-019-1768-2>

Citácie:

1. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. *Interactions between Glossina pallidipes salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations*. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05536-9>., Registrované v: SCOPUS

2. [1.2] HAQ, Inzamam Ul - MUHAMMAD, Majid - YUAN, Huang - ALI, Shahbaz - ABBASI, Asim - ASAD, Muhammad - ASHRAF, Hafiza Javaria - KHURSHID, Aroosa - ZHANG, Kexin - ZHANG, Qiangyan - LIU, Changzhong. *Satellitome Analysis and Transposable Elements Comparison in Geographically Distant Populations of Spodoptera frugiperda*. In *Life*, 2022-04-01, 12, 4, pp. Available on: <https://doi.org/10.3390/life12040521>., Registrované v: SCOPUS

3. [1.2] KELLEY, Melissa - UHRAN, Melissa - HERBERT, Cassandra - YOSHIDA, George - WATTS, Emmarie R. - LIMBACH, Patrick A. - BENOIT, Joshua B. *Abundances of transfer RNA modifications and transcriptional levels of tRNA-modifying enzymes are sex-associated in mosquitoes*. In *Insect Biochemistry and Molecular Biology*, 2022-04-01, 143, pp. ISSN 09651748. Available on: <https://doi.org/10.1016/j.ibmb.2022.103741>., Registrované v: SCOPUS

4. [1.2] MENG, Fanming - HAN, Han - WANG, Mo - JIANG, Yangshuai - PI, Zhiyun - QU, Yihong - LIU, Zhuoying - CAI, Jifeng. *Characterized Gene Repertoires and Functional Gene Reference for Forensic Entomology: Genomic and Developmental Transcriptomic Analysis of Aldrichina grahami (Diptera: Calliphoridae)*. In *Journal of Medical Entomology*, 2022-05-01, 59, 3, pp. 810-819. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjac004>., Registrované v: SCOPUS

5. [1.2] MIREJI, Paul O. - MANG'ERA, Clarence M. - BWANA, Billiah K. - HASSANALI, Ahmed. *Perspectives on Odor-Based Control of Tsetse Flies in Africa*. In *Frontiers in Physiology*, 2022-02-18, 13, pp. Available on: <https://doi.org/10.3389/fphys.2022.831618>., Registrované v: SCOPUS
6. [1.2] PANFILIO, Kristen A. - CHUVA DE SOUSA LOPES, Susana M. *The extended analogy of extraembryonic development in insects and amniotes*. In *Philosophical Transactions of the Royal Society B: Biological Sciences*, 2022-12-05, 377, 1865, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2021.0268>., Registrované v: SCOPUS
7. [1.2] PATHAK, Atit - CHAKRABORTY, Souvik - OYEN, Kennan - ROSENDALE, Andrew J. - BENOIT, Joshua B. *Dual assessment of transcriptional and metabolomic responses in the American dog tick following exposure to different pesticides and repellents*. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102033>., Registrované v: SCOPUS
8. [1.2] RUNYEN-JANECKY, Laura J. - SCHEUTZOW, Jack D. - FARSIN, Ruhan - CABO, Leah F. - WALL, Katie E. - KUHN, Katrina M. - AMADOR, Rashel - D'SOUZA, Shaina J. - VIGNERON, Aurelien - WEISS, Brian L. *Heme-induced genes facilitate endosymbiont (Sodalis glossinidius) colonization of the tsetse fly (Glossina morsitans) midgut*. In *PLoS Neglected Tropical Diseases*, 2022-11-01, 16, 11, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0010833>., Registrované v: SCOPUS
9. [1.2] YATES, Andrew D. - ALLEN, James - AMODE, Ridwan M. - AZOV, Andrey G. - BARBA, Matthieu - BECERRA, Andres - BHAI, Jyothish - CAMPBELL, Lahcen I. - CARBAJO MARTINEZ, Manuel - CHAKIACHVILI, Marc - CHOUGULE, Kapeel - CHRISTENSEN, Mikkel - CONTRERAS-MOREIRA, Bruno - CUZICK, Alayne - DA RIN FIORETTO, Luca - DAVIS, Paul - DE SILVA, Nishadi H. - DIAMANTAKIS, Stavros - DYER, Sarah - ELSEER, Justin - FILIPPI, Carla V. - GALL, Astrid - GRIGORIADIS, Dionysios - GUIJARRO-CLARKE, Cristina - GUPTA, Parul - HAMMOND-KOSACK, Kim E. - HOWE, Kevin L. - JAISWAL, Pankaj - KAIKALA, Vinay - KUMAR, Vivek - KUMARI, Sunita - LANGRIDGE, Nick - LE, Tuan - LUYPAERT, Manuel - MASLEN, Gareth L. - MAUREL, Thomas - MOORE, Benjamin - MUFFATO, Matthieu - MUSHTAQ, Aleena - NAAMATI, Guy - NAITHANI, Sushma - OLSON, Andrew - PARKER, Anne - PAULINI, Michael - PEDRO, Helder - PERRY, Emily - PREECE, Justin - QUINTON-TULLOCH, Mark - RODGERS, Faye - ROSELLO, Marc - RUFFIER, Magali - SEAGER, James - SITNIK, Vasily - SZPAK, Michal - TATE, John - TELLO-RUIZ, Marcela K. - TREVANION, Stephen J. - URBAN, Martin - WARE, Doreen - WEI, Sharon - WILLIAMS, Gary - WINTERBOTTOM, Andrea - ZAROWIECKI, Magdalena - FINN, Robert D. - FLICEK, Paul. *Ensembl Genomes 2022: An expanding genome resource for non-vertebrates*. In *Nucleic Acids Research*, 2022-01-07, 50, d1, pp. D996-D1003. ISSN 03051048. Available on: <https://doi.org/10.1093/nar/gkab1007>., Registrované v: SCOPUS
10. [3.1] Getahun M.N., Macharia R.W., Nyanjom S.G. et al Chapter 4: *Chemosensory system of tsetse flies (Diptera: Glossinidae)*. Pages: 117 - 138, https://doi.org/10.3920/978-90-8686-932-9_4, In: Ignell R., Lazzari C.R., Lorenzo M.G., Hill S.R. (eds) *Sensory ecology of disease vectors*. Published: 2022 Pages: 912, ISBN: 978-90-8686-380-8, <https://doi.org/10.3920/978-90-8686-932-9>
11. [3.1] Ignell R., Lazzari C.R., Lorenzo M.G., Hill S.R.(eds) *Sensory ecology of disease vectors*. Published: 2022 Pages: 912, ISBN: 978-90-8686-380-8, <https://doi.org/10.3920/978-90-8686-932-9>

12. [3.1] *Norah Saarman, Jae Hak Son, Hongyu Zhao, Luciano Cosme, Yong Kong et al Genome-wide association of trypanosome infection status in the tsetse fly Glossina fuscipes, the major vector of African trypanosomiasis in Uganda. Research Square, ISSN:2693-5015 (online), <https://doi.org/10.21203/rs.3.rs-1685795/v1>*

ADCA11 BABAEIAN, Esmail - MAŠÁN, Peter - HALLIDAY, Bruce. Review of the genus *Holostaspis* Kolenati, 1858 (Acari: Laelapidae). In *Zootaxa*, 2019, vol. 4590, no. 3, p. 301-341. (2018: 0.990 - IF, Q3 - JCR, 0.603 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.4590.3.1> (VEGA 2/0036/18 : Systematika, ekologické nároky a rozšírenie foretických roztočov (Acari, Mesostigmata) podkôrneho a drevokazného hmyzu v podmienkach Európy. / Systematics, ecological requirements and chorology of saproxylic mites (Acari: Mesostigmata) phoretically associated with woodboring insects in Europe)

Citácie:

1. [1.1] ZHANG, N., LIU, X.-Y., LU, W.-Z., TAN, Y.-Y., XIE, L.-X. & YAN, Y. 2022. How long do laelapid mites (Acari: Mesostigmata: Laelapidae) live? *Zoosymposia*, 21: 37-57, DOI10.11646/zoosymposia.21.1.4, Registrované v: WOS
2. [1.2] FARMAHINY-FARAHANI, Vahid Reza - AHADIYAT, Ali - JOHARCHI, Omid - SABOORI, Alireza - SEDDIGH, Samin. Descriptions of male *Hypoaspis maryamae* Joharchi & Halliday, heteromorphic male *Cosmolaelaps rectangularis* Sheals, and a morphometric investigation of *H. maryamae* (Mesostigmata: Laelapidae). In *International Journal of Acarology*, 2022-01-01, 48, 2, pp. 151-158. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2042600>., Registrované v: SCOPUS
3. [3.1] ZHANG, N., TAN, Y.-Y., WANG, H.-L., YAN, Y. & XIE, L.-X. 2022. Status of lifespan in laelapid mites (Acari: Mesostigmata: Laelapidae). *ZOOSYMPOSIA*, Vol. 22: 135-137, ISSN: 1178-9905

ADCA12 BALLOUARD, Jean-Marie - AJTIC, Rastko - BALINT, Helpert - BRITO, José Carlos - CRNOBRNJA-ISAILOVIC, Jelka - DESMONTS, Diane - ELMOUDEN, El Hassan - ERDOGAN, Mehmet - FERICHE, Mónica - PLEGUEZUELOS, Juan M. - PROKOP, Pavol - SÁNCHEZ, Aida. Schoolchildren and One of the Most Unpopular Animals: Are They Ready to Protect Snakes? In *Anthrozoos*, 2013, vol. 26, no. 1, p. 93-109. (2012: 1.000 - IF, Q2 - JCR, 0.419 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0892-7936. Dostupné na: <https://doi.org/10.2752/175303713X13534238631560>

Citácie:

1. [1.2] FERNÁNDEZ-BADILLO, Leonardo - ZURIA, Iriana - SIGALA-RODRÍGUEZ, Jesús - SÁNCHEZ-ROJAS, Gerardo - CASTAÑEDA-GAYTÁN, Gamaliel. Review of the human-snake conflict in Mexico: Origin, mitigation and perspectives. In *Animal Biodiversity and Conservation*, 2021-01-01, 44, 2, pp. 153-174. ISSN 1578665X. Available on: <https://doi.org/10.32800/abc.2021.44.0153>., Registrované v: SCOPUS
2. [1.2] FONSECA, Carlos A. - SÁ-PINTO, Xana - DINIS, Herculano A. - VASCONCELOS, Raquel. Shooting skinks for good: Producing a movie improves attitudes towards a threatened species. In *Science of the Total Environment*, 2021-10-15, 791, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2021.148356>., Registrované v: SCOPUS
3. [1.2] HENSELER KOZACHENKO, Heather - PIAZZA, Jared. How children and adults value different animal lives. In *Journal of Experimental Child Psychology*, 2021-10-01, 210, pp. ISSN 00220965. Available on: <https://doi.org/10.1016/j.jecp.2021.105204>., Registrované v: SCOPUS

4. [1.2] OGLE, Brian W. - DEVLIN, Shona. *Public Perceptions of Herpetofauna in Zoos*. In *Anthrozoos*, 2022-01-01, 35, 4, pp. 515-526. ISSN 08927936. Available on: <https://doi.org/10.1080/08927936.2022.2027094>., Registrované v: SCOPUS
5. [1.2] OLIVEIRA-DALLAND, Luis G. - ALENCAR, Laura R.V. - TAMBOSI, Leandro R. - CARRASCO, Paola A. - RAUTSAW, Rhett M. - SIGALA-RODRIGUEZ, Jesus - SCROCCHI, Gustavo - MARTINS, Marcio. *Conservation gaps for Neotropical vipers: Mismatches between protected areas, species richness and evolutionary distinctiveness*. In *Biological Conservation*, 2022-11-01, 275, pp. ISSN 00063207. Available on: <https://doi.org/10.1016/j.biocon.2022.109750>., Registrované v: SCOPUS
6. [1.2] ROSENFELD, Cynthia. *Slithering Stories We Live By: Animal Educators'; Construction and Enactment of Positive Snake Narratives*. In *Society and Animals*, 2021-01-01, 31, 4, pp. 489-506. ISSN 10631119. Available on: <https://doi.org/10.1163/15685306-bja10061>., Registrované v: SCOPUS
7. [1.2] VAUGHN, Audrey K. - LARSON, Lincoln R. - PETERSON, M. Nils - PACIFICI, Lara B. *Factors associated with human tolerance of snakes in the southeastern United States*. In *Frontiers in Conservation Science*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.3389/fcsc.2022.1016514>., Registrované v: SCOPUS
8. [1.2] VAUGHN, Audrey K. - NILS PETERSON, M. - CASOLA, William R. - STEVENSON, Kathryn T. - PACIFICI, Lara B. *Using the Implicit Association Test to Evaluate Subconscious Attitudes Toward Snakes*. In *Anthrozoos*, 2022-01-01, 35, 2, pp. 293-306. ISSN 08927936. Available on: <https://doi.org/10.1080/08927936.2021.1986261>., Registrované v: SCOPUS
9. [1.2] ZSIDO, Andras N. - COELHO, Carlos M. - POLÁK, Jakub. *Nature relatedness: A protective factor for snake and spider fears and phobias*. In *People and Nature*, 2022-06-01, 4, 3, pp. 669-682. Available on: <https://doi.org/10.1002/pan3.10303>., Registrované v: SCOPUS

ADCA13 BALON, E.K. - HOLČÍK, Juraj. Gabčíkovo river barrage system: the ecological disaster and economic calamity for the inland delta of the middle Danube. In *Environmental Biology of Fishes*. - London : Kluwer Academic Publishers, 1999, vol. 54, č., p. 1-17. (1999 - Current Contents). ISSN 0378-1909. Dostupné na: <https://doi.org/10.1023/A:1007576103855>

Citácie:

1. [1.2] STRAT, Daniela - GHEORGHE, Iuliana Florentina. *Conservation Status and Effectiveness of the National and International Policies for the Protection and Conservation of Sturgeons in the Danube River and Black Sea Basin*. In *Diversity*, 2023-04-01, 15, 4, pp. Available on: <https://doi.org/10.3390/d15040568>., Registrované v: SCOPUS

ADCA14 BARÁKOVÁ, Ivana - DERDÁKOVÁ, Markéta - CARPI, G. - ROSSO, Fausta - COLLINI, Margherita - TAGLIAPIETRA, V. - RAMPONI, Claudio - HAUFFE, Heidi - RIZZOLI, Annapaola. *Genetic and Ecologic Variability among Anaplasma phagocytophilum Strains, Northern Italy*. In *Emerging Infectious Diseases*, 2014, vol. 20, no. 6, p. 1082-1085. (2013: 7.327 - IF, Q1 - JCR, 3.190 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1080-6040. Dostupné na: <https://doi.org/10.3201/eid2006.131023> (APVV-0267-10 : Štruktúra ohnisk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny. Vega č. 2/0055/11 : Genetická variabilita Anaplasma phagocytophilum a jej význam v epizootológii anaplazmózy voľne žijúcich a hospodárskych zvierat. FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)

Citácie:

- ADCA15 1. [1.1] DEFAYE, Baptiste - MOUTAILLER, Sara - PASQUALINI, Vanina - QUILICHINI, Yann. *A Systematic Review of the Distribution of Tick-Borne Pathogens in Wild Animals and Their Ticks in the Mediterranean Rim between 2000 and 2021*. In MICROORGANISMS. SEP 2022, vol. 10, no. 9. Dostupné na: <https://doi.org/10.3390/microorganisms10091858>, Registrované v: WOS
- BARÁKOVÁ, Ivana - DERDÁKOVÁ, Markéta - SELYEMOVÁ, Diana - CHVOSTÁČ, Michal - ŠPITÁLSKA, Eva - ROSSO, Fausta - COLLINI, Margherita - ROSÀ, Roberto - TAGLIAPIETRA, V. - GIRARDI, Mateo - RAMPONI, Claudio - HAUFFE, H.C. - RIZZOLI, Annapaola**. *Tick-borne pathogens and their reservoir hosts in northern Italy*. In Ticks and Tick-Borne Diseases, 2018, vol. 9, iss. 2, p. 164-170. (2017: 2.612 - IF, Q2 - JCR, 1.421 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2017.08.012> (APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká)

Citácie:

1. [1.1] DEFAYE, B. - MOUTAILLER, S. - PASQUALINI, V. - QUILICHINI, Y. *A Systematic Review of the Distribution of Tick-Borne Pathogens in Wild Animals and Their Ticks in the Mediterranean Rim between 2000 and 2021*. In MICROORGANISMS. SEP 2022, vol. 10, no. 9. Dostupné na: <https://doi.org/10.3390/microorganisms10091858>, Registrované v: WOS
2. [1.1] KARSHIMA, S.N. - AHMED, M.I. - KOGI, C.A. - ILIYA, P.S. *Anaplasma phagocytophilum infection rates in questing and host-attached ticks: a global systematic review and meta-analysis*. In ACTA TROPICA. ISSN 0001-706X, APR 2022, vol. 228. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106299>, Registrované v: WOS
3. [1.1] OCCHIBOVE, F. - MCKEOWN, N.J. - RISLEY, C. - IRONSIDE, J.E. *Eco-epidemiological screening of multi-host wild rodent communities in the UK reveals pathogen strains of zoonotic interest*. In INTERNATIONAL JOURNAL FOR PARASITOLOGY-PARASITES AND WILDLIFE. ISSN 2213-2244, APR 2022, vol. 17, p. 278-287. Dostupné na: <https://doi.org/10.1016/j.ijppaw.2022.02.010>, Registrované v: WOS
4. [1.1] RATAUD, A. - GALON, C. - BOURNEZ, L. - HENRY, P.Y. - MARSOT, M. - MOUTAILLER, S. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France*. In PATHOGENS. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080946>, Registrované v: WOS
5. [1.1] RJEIBI, M.R. - AMAIRIA, S. - MHADHBI, M. - REKIK, M. - GHARBI, M. *Detection and molecular identification of Anaplasma phagocytophilum and Babesia spp. infections in Hyalomma aegyptium ticks in Tunisia*. In ARCHIVES OF MICROBIOLOGY. ISSN 0302-8933, JUL 2022, vol. 204, no. 7. Dostupné na: <https://doi.org/10.1007/s00203-022-02995-7>, Registrované v: WOS
6. [1.1] ZAJAC, Z. - KULISZ, J. - KUNC-KOZIOL, R. - WOZNIAK, A. - FILIPIUK, M. - RUDOLF, R. - BARTOSIK, K. - CABEZAS-CRUZ, A. *Tick Infestation in Migratory Birds of the Vistula River Valley, Poland*. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. NOV 2022, vol. 19, no. 21. Dostupné na: <https://doi.org/10.3390/ijerph192113781>, Registrované v: WOS
7. [1.2] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. *Anaplasma phagocytophilum infection rates in questing and host-attached ticks: a global systematic review and meta-analysis*. In Acta Tropica. ISSN 0001706X, 2022-04-01, 228, pp. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106299>, Registrované v: SCOPUS

8. [1.2] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. *Infection rates, species diversity, and distribution of zoonotic Babesia parasites in ticks: a global systematic review and meta-analysis. In Parasitology Research. ISSN 09320113, 2022-01-01, 121, 1, pp. 311-334. Dostupné na: <https://doi.org/10.1007/s00436-021-07359-6>, Registrované v: SCOPUS*
 9. [1.2] OCCHIBOVE, Flavia - MCKEOWN, Niall J. - RISLEY, Claire - IRONSIDE, Joseph E. *Eco-epidemiological screening of multi-host wild rodent communities in the UK reveals pathogen strains of zoonotic interest. In International Journal for Parasitology: Parasites and Wildlife. ISSN 22132244, 2022-04-01, 17, pp. 278-287. Dostupné na: <https://doi.org/10.1016/j.ijppaw.2022.02.010>, Registrované v: SCOPUS*
 10. [1.2] XU, Yanjie - POOSAKKANNU, Anbu - SUOMINEN, Kati M. - LAINE, Veronika N. - LILLEY, Thomas M. - PULLIAINEN, Arto T. - LEHIKONEN, Aleks. *Continental-scale climatic gradients of pathogenic microbial taxa in birds and bats. In Ecography, 2023-12-01, 2023, 12, pp. ISSN 09067590. Available on: <https://doi.org/10.1111/ecog.06783>, Registrované v: SCOPUS*
- ADCA16 BARTÍKOVÁ, Pavlína** - SLOVÁK, Mirko - ŠTIBRÁNIOVÁ, Iveta. Impact of tick salivary gland extracts on cytotoxic activity of mouse natural killer cells. In *Biologia*, 2022, vol. 77, no. 6, p. 1675–1683. (2021: 1.653 - IF, Q3 - JCR, 0.339 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00954-z> (VEGA 2/0047/18 : Sledovanie vplyvu imunomodulačných látok v slinách kliešťov na vrodenú antivírusovú imunitu kože.. VEGA 2/0172/19 : Izolácia, identifikácia a charakterizácia transformujúci rastový faktor-beta 1 viažúcej molekuly v extraktoch slinných žliaz kliešťov)
- Citácie:
1. [1.1] SPARAGANO, O. - FOLDVARI, G. - DERDAKOVA, M. - KAZIMIROVA, M. *New challenges posed by ticks and tick-borne diseases. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1497-1501. Dostupné na: <https://doi.org/10.1007/s11756-022-01097-5>, Registrované v: WOS*
 2. [1.1] STROBL, J. - MUNDLER, V. - MULLER, S. - GINDL, A. - BERENT, S. - SCHOTTA, A.M. - KLEISSL, L. - STAUD, C. - REDL, A. - UNTERLUGGAUER, L. - GONZALEZ, A.E.A. - WENINGER, S.T. - ATZMULLER, D. - KLASINC, R. - STANEK, G. - MARKOWICZ, M. - STOCKINGER, H. - STARY, G. *Tick feeding modulates the human skin immune landscape to facilitate tick-borne pathogen transmission. In JOURNAL OF CLINICAL INVESTIGATION. ISSN 0021-9738, NOV 1 2022, vol. 132, no. 21. Dostupné na: <https://doi.org/10.1172/JCI161188>, Registrované v: WOS*
- ADCA17 BAUMANN, Aaron A. - BENOIT, Joshua B. - MICHALKOVÁ, Veronika - MIREJI, Paul O. - ATTARDO, Geoffrey M. - MOULTON, John K.. - WILSON, Thomas G. - AKSOY, Serap. Juvenile hormone and insulin suppress lipolysis between periods of lactation during tsetse fly pregnancy. In *Molecular and Cellular Endocrinology*, 2013, vol. 372, no. 1-2, p. 30–41. (2012: 4.039 - IF, Q2 - JCR, 1.668 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0303-7207. Dostupné na: <https://doi.org/10.1016/j.mce.2013.02.019>
- Citácie:
1. [1.1] HUTFILZ, Corinne. *Endocrine Regulation of Lifespan in Insect Diapause. In FRONTIERS IN PHYSIOLOGY, 2022, vol. 13, no., pp. Dostupné na: <https://doi.org/10.3389/fphys.2022.825057>, Registrované v: WOS*
- ADCA18 BELL-SAKYI, Lesley - PALOMAR, Ana M. - KAZIMÍROVÁ, Mária. Isolation and propagation of a Spiroplasma sp. from Slovakian Ixodes ricinus ticks in Ixodes

spp. cell lines. In *Ticks and Tick-Borne Diseases*, 2015, vol. 6, iss. 5, p. 601–606. (2014: 2.718 - IF, Q2 - JCR, 1.011 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2015.05.002> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)

Citácie:

1. [1.2] *DA SILVA, Nathalia Xavier - DIAS, Thomas Salles - VIGNOLI, Julia Alves - DOS SANTOS MACHADO, Leandro - TELLERIA, Erich Loza - DE ALMEIDA PEREIRA, Virginia Léo - DO NASCIMENTO, Elmiro Rosendo - DA CUNHA, Nathalie Costa. First molecular detection of Spiroplasma spp. in ticks from horses in Brazil. In Ticks and Tick-borne Diseases, 2022-03-01, 13, 2, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101896>., Registrované v: SCOPUS*

ADCA19 BENOIT, Joshua B. - ATTARDO, Geoffrey M. - MICHALKOVÁ, Veronika - TAKÁČ, Peter - BOHOVÁ, Jana - AKSOY, Serap. Sphingomyelinase Activity in Mother's Milk Is Essential for Juvenile Development: A Case from Lactating Tsetse Flies. In *Biology of Reproduction*, 2012, vol. 87, no. 1, p. 1-10. (2011: 4.009 - IF, Q1 - JCR, 1.781 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0006-3363. Dostupné na: <https://doi.org/10.1095/biolreprod.112.100008>

Citácie:

1. [1.2] *SHI, Xiao Xiao - ZHANG, He - QUAIS, Md Khairul - CHEN, Ming - WANG, Ni - ZHANG, Chao - MAO, Cungui - ZHU, Zeng Rong. Knockdown of sphingomyelinase (NISMase) causes ovarian malformation of brown planthopper, Nilaparvata lugens (Stål). In Insect Molecular Biology, 2022-08-01, 31, 4, pp. 391-402. ISSN 09621075. Available on: <https://doi.org/10.1111/imb.12767>., Registrované v: SCOPUS*

2. [1.2] *ZHANG, Min Jing - SHI, Xiao Xiao - BAI, Yue Liang - ZHOU, Wen Wu - ZHU, Zeng Rong. Sphingolipid composition and metabolism differ in three auchenorhynchous pests of rice. In Journal of Asia-Pacific Entomology, 2021-08-01, 24, 3, pp. 772-779. ISSN 12268615. Available on: <https://doi.org/10.1016/j.aspen.2021.06.013>., Registrované v: SCOPUS*

ADCA20 BENOIT, Joshua B. - ATTARDO, Geoffrey M. - MICHALKOVÁ, Veronika - KRAUSE, Tyler B. - BOHOVÁ, Jana - ZHANG, Q. - BAUMANN, Aaron A. - MIREJI, Paul O. - TAKÁČ, Peter - DENLINGER, David L. - RIBEIRO, J. M. C - AKSOY, Serap. A Novel Highly Divergent Protein Family Identified from a Viviparous Insect by RNA-seq Analysis: A Potential Target for Tsetse Fly-Specific Abortifacients. In *Plos Genetics*, 2014, vol. 10, iss. 4, e1003874. (2013: Q1 - SJR, karentované - CCC). (2014 - Current Contents, JCR). ISSN 1553-7390. Dostupné na: <https://doi.org/10.1371/journal.pgen.1003874>

Citácie:

1. [1.2] *RANI, Jyoti - DE, Tanwee Das - CHAUHAN, Charu - KUMARI, Seena - SHARMA, Punita - TEVATIYA, Sanjay - CHAKRABORTI, Soumyananda - PANDEY, Kailash C. - SINGH, Namita - DIXIT, Rajnikant. Functional disruption of transferrin expression alters reproductive physiology in Anopheles culicifacies. In PLoS ONE, 2022-03-01, 17, 3 March, pp. Available on: <https://doi.org/10.1371/journal.pone.0264523>., Registrované v: SCOPUS*

ADCA21 BENOIT, Joshua B. - HANSEN, Immo A. - ATTARDO, Geoffrey M. - MICHALKOVÁ, Veronika - MIREJI, Paul O. - BARGUL, Joel L. - DRAKE, Lisa L. - MASIGA, Daniel K. - AKSOY, Serap. Aquaporins Are Critical for Provision of Water during Lactation and Intrauterine Progeny Hydration to Maintain Tsetse Fly Reproductive Success. In *Plos Neglected Tropical Diseases* : a peer-reviewed open-access journal published by the Public Library of Sciences, 2014, vol. 8, iss. 4.,

e2517, 12 pp. (2013: 4.489 - IF, Q1 - JCR, 2.437 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1935-2735. Dostupné na: <https://doi.org/10.1371/journal.pntd.0002517>

Citácie:

1. [1.2] FU, Danyang - SUN, Yaya - LIU, Bin - NING, Hang - WANG, Linjun - CHEN, Hui. Identification, expression patterns and RNA interference of *Capa* peptide receptors in *Dendroctonus armandi* larvae under cold. In *Journal of Applied Entomology*. ISSN 09312048, 2022-02-01, 146, 1-2, pp. 144-157. Dostupné na: <https://doi.org/10.1111/jen.12941>., Registrované v: SCOPUS
2. [1.2] KAUR, Ramandeep - SINGH, Satnam - JOSHI, Neelam. Pervasive Endosymbiont *Arsenophonus* Plays a Key Role in the Transmission of Cotton Leaf Curl Virus Vectored by Asia II-1 Genetic Group of *Bemisia tabaci*. In *Environmental Entomology*, 2022-06-01, 51, 3, pp. 564-577. ISSN 0046225X. Available on: <https://doi.org/10.1093/ee/nvac024>., Registrované v: SCOPUS

ADCA22

BITUŠÍK, Peter - TRNKOVÁ, Katarína - CHAMUTIOVÁ, Tímea - SOCHULIAKOVÁ, Lucia - STOKLASA, J. - KYŠKA-PIPIK, Radovan - SZARŁOWICZ, Katarzyna - SZACIŁOWSKI, Grzegorz - THOMKOVÁ, Katarína - ŠPORKA, Ferdinand - STAREK, Dušan - ŠURKA, Juraj - MILOVSKÝ, Rastislav - HAMERLÍK, Ladislav**. Tracking human impact in a mining landscape using lake sediments: A multi-proxy palaeolimnological study. In *Palaeogeography, Palaeoclimatology, Palaeoecology*, 2018, vol. 504, p. 23-33. (2017: 2.375 - IF, Q1 - JCR, 1.285 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0031-0182. Dostupné na: <https://doi.org/10.1016/j.palaeo.2018.04.021>

Citácie:

1. [1.1] BLAKE, J.M. - BROWN, J.E. - FERGUSON, C.L. - BIXBY, R.J. Sediment cores in a municipal drinking-water reservoir as a record of geochemical transport within a watershed, Farmington Lake, New Mexico, USA. In *ENVIRONMENTAL EARTH SCIENCES*. ISSN 1866-6280, FEB 2022, vol. 81, no. 3. Dostupné na: <https://doi.org/10.1007/s12665-022-10227-w>., Registrované v: WOS
2. [1.1] GARCÍA, M.L. - BIRLO, S. - ZOLITSCHKA, B. Paleoenvironmental changes of the last 16,000 years based on diatom and geochemical stratigraphies from the varved sediment of Holzmaar (West-Eifel Volcanic Field, Germany). In *QUATERNARY SCIENCE REVIEWS*. ISSN 0277-3791, OCT 1 2022, vol. 293. Dostupné na: <https://doi.org/10.1016/j.quascirev.2022.107691>., Registrované v: WOS
3. [1.1] SZARŁOWICZ, K. - STOBINSKI, M. - JEDRZEJEK, F. - KUBICA, B. Sedimentary conditions based on the vertical distribution of radionuclides in small dystrophic lakes: a case study of Toporowe Stawy Lakes (Tatra Mountains, Poland). In *ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH*. ISSN 0944-1344, DEC 2022, vol. 29, no. 59, p. 89530-89541. Dostupné na: <https://doi.org/10.1007/s11356-022-21922-3>., Registrované v: WOS

ADCA23

BLAŇAROVÁ, Lucia - STANKO, Michal - CARPI, G. - MIKLISOVÁ, Dana - VÍCHOVÁ, Bronislava - MOŠANSKÝ, Ladislav - BONA, Martin - DERDÁKOVÁ, Markéta. Distinct *Anaplasma phagocytophilum* genotypes associated with *Ixodes trianguliceps* ticks and rodents in Central Europe. In *Ticks and Tick-Borne Diseases*, 2014, vol. 5, no. 6, p. 928-938. (2013: 2.878 - IF, Q1 - JCR, 0.930 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2014.07.012> (Vega č. 1/0390/12 : Analýza výskytu a prenosu vybraných intracelulárnych patogénov u zvierat a ľudí a komplexné riešenie ich diagnostiky.. ITMS 26220220116 : Ochrana životného prostredia pred parazitózami pod vplyvom globálnych klimatických a spoločenských zmien.

FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe.
Vega č. 2/0055/11 : Genetická variabilita *Anaplasma phagocytophilum* a jej význam
v epizootológii anaplazmózy voľne žijúcich a hospodárskych zvierat)

Citácie:

1. [1.1] AARDEMA, Matthew L. - BATES, Nina, V - ARCHER, Qiana E. - VON LOEWENICH, Friederike D. Demographic Expansions and the Emergence of Host Specialization in Genetically Distinct Ecotypes of the Tick-Transmitted Bacterium *Anaplasma phagocytophilum*. In *APPLIED AND ENVIRONMENTAL MICROBIOLOGY*. ISSN 0099-2240, JUL 26 2022, vol. 88, no. 14. Dostupné na: <https://doi.org/10.1128/aem.00617-22>., Registrované v: WOS
2. [1.1] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. *Anaplasma phagocytophilum* infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In *ACTA TROPICA*. ISSN 0001-706X, APR 2022, vol. 228. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106299>., Registrované v: WOS
3. [1.1] OCCHIBOVE, Flavia - MCKEOWN, Niall J. - RISLEY, Claire - IRONSIDE, Joseph E. Eco-epidemiological screening of multi-host wild rodent communities in the UK reveals pathogen strains of zoonotic interest. In *INTERNATIONAL JOURNAL FOR PARASITOLOGY-PARASITES AND WILDLIFE*. ISSN 2213-2244, APR 2022, vol. 17, p. 278-287. Dostupné na: <https://doi.org/10.1016/j.ijppaw.2022.02.010>., Registrované v: WOS

ADCA24

BLAŇAROVÁ, Lucia - STANKO, Michal - MIKLISOVÁ, Dana - VÍCHOVÁ, Bronislava - MOŠANSKÝ, Ladislav - KRALJIK, Jasna - BONA, Martin - DERDÁKOVÁ, Markéta. Presence of *Candidatus Neoehrlichia mikurensis* and *Babesia microti* in rodents and two tick species (*Ixodes ricinus* and *Ixodes trianguliceps*) in Slovakia. In *Ticks and Tick-Borne Diseases*, 2016, vol. 7, no. 2, p. 319-326. (2015: 2.690 - IF, Q2 - JCR, 1.248 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2015.11.008> (Vega č. 2/0113/12 : Babezióza na Slovensku. Vega č. 2/0060/14 : Vzťahy hostiteľ - parazit - patogén/choroba s využitím geografických informačných systémov. FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. ITMS 26240220044 : Development of the diagnostic methods for the detection of tick-borne pathogens and the techniques for the preparation of the vaccine development. ITMS 26220220116 : Ochrana životného prostredia pred parazitozoonózami pod vplyvom globálnych klimatických a spoločenských zmien)

Citácie:

1. [1.1] GUVEN, Esin - AKYUZ, Muzaffer - KIRMAN, Ridvan - BALKAYA, Ibrahim - AVCIOGLU, Hamza. Zoonotic *Babesia microti* infection in wild rodents in Erzurum province, northeastern Turkey. In *ZOONOSES AND PUBLIC HEALTH*. ISSN 1863-1959, NOV 2022, vol. 69, no. 7, p. 875-883. Dostupné na: <https://doi.org/10.1111/zph.12983>., Registrované v: WOS
2. [1.1] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. Infection rates, species diversity, and distribution of zoonotic *Babesia* parasites in ticks: a global systematic review and meta-analysis. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, JAN 2022, vol. 121, no. 1, p. 311-334. Dostupné na: <https://doi.org/10.1007/s00436-021-07359-6>., Registrované v: WOS
3. [1.1] ZENG, Zhiwei - ZHOU, Shuheng - XU, Guoying - LIU, Weijun - HAN, Tengwei - LIU, Jing - WANG, Jiaxiong - DENG, Yanqin - XIAO, Fangzhen. Prevalence and phylogenetic analysis of *Babesia* parasites in reservoir host species in Fujian province, Southeast China. In *ZOONOSES AND PUBLIC*

- HEALTH. ISSN 1863-1959, DEC 2022, vol. 69, no. 8, p. 915-924. Dostupné na: <https://doi.org/10.1111/zph.12988>, Registrované v: WOS*
- ADCA25 BLANK, Stephan M. - HARA, Hideho - MIKULÁS, Jozsef - CSÓKA, György - CIORNEI, Constantin - CONSTANTINEANU, Raoul - ROLLER, Ladislav - ALTENHOFER, Ewald - HUFLEJT, Tomasz - VÉTEK, Gabor. Aproceros leucopoda (Hymenoptera: Argidae): An East Asian pest of elms (Ulmus spp.) invading Europe. In European Journal of Entomology, 2010, vol. 107, p. 357-367. (2009: 0.783 - IF, Q3 - JCR, 0.497 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 1210-5759. Dostupné na: <https://doi.org/10.14411/eje.2010.045> (VEGA 2/0167/09 : Veterinárno-ektoparazitárne riziká a ekológia článkonožcov v lesných ekosystémoch)
- Citácie:**
1. [1.2] CATON, Barney P. - ROGERS, John S. - MARASAS, Carissa N. Taxonomic, geographic, and diversity trends for exotic plant pests in recent biosurveillance articles. In Journal of Pest Science, 2022-03-01, 95, 2, pp. 577-591. ISSN 16124758. Available on: <https://doi.org/10.1007/s10340-021-01403-1>, Registrované v: SCOPUS
 2. [1.2] GUIGNARD, Quentin - SLIPPERS, Bernard - ALLISON, Jeremy. Chemical and visual ecology of the Symphyta. In Agricultural and Forest Entomology, 2022-11-01, 24, 4, pp. 453-465. ISSN 14619555. Available on: <https://doi.org/10.1111/afe.12510>, Registrované v: SCOPUS
 3. [1.2] MARTEL, Véronique - MORIN, Olivier - MONCKTON, Spencer K. - EISEMAN, Charles S. - BÉLIVEAU, Catherine - CUSSON, Michel - BLANK, Stephan M. Elm zigzag sawfly, Aproceros leucopoda (Hymenoptera: Argidae), recorded for the first time in North America through community science. In Canadian Entomologist, 2022-09-23, 154, pp. ISSN 0008347X. Available on: <https://doi.org/10.4039/tce.2021.44>, Registrované v: SCOPUS
 4. [1.2] OLENICI, Nicolai - BĂLĂCENOIU, Flavius - TOMESCU, Romică - NEȚOIU, Constantin - BUZATU, Andrei - ALEXANDRU, Alina. Invasive alien forest insect species in south-eastern Romania. In Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2022-01-01, 50, 1, pp. ISSN 0255965X. Available on: <https://doi.org/10.15835/nbha50112618>, Registrované v: SCOPUS
 5. [1.2] RUCHIN, Alexander B. - VIKBERG, Veli - LENGESOVA, Natalya A. - MIRONOVA, Svetlana E. Sawfly Fauna (Hymenoptera: Symphyta) in the Mordovia State Nature Reserve (Central Russia). In Travaux du Museum National d'Histoire Naturelle Grigore Antipa, 2022-01-01, 65, 1, pp. 83-120. ISSN 12232254. Available on: <https://doi.org/10.3897/TRAVAUX.65.E64076>, Registrované v: SCOPUS
 6. [1.2] SHAW, Mark R. - KAN, Pieter - STIRUM, Brigitte Kan Van Limburg - WAHL, David B. <https://jhr.pensoft.net> Biological and morphological studies on the parasitoids (Hymenoptera, Ichneumonidae) of Aprosthema tardum (Klug) (Hymenoptera, Argidae, Sterictiphorinae) in Var, southern France. In Journal of Hymenoptera Research, 2022-01-01, 91, pp. 209-263. ISSN 10709428. Available on: <https://doi.org/10.3897/JHR.91.82107>, Registrované v: SCOPUS
 7. [3.1] HARA, H., IBUKI, S., & SHINOHARA, A. (2022). Taxonomic Notes and New Distribution and Host Plant Records for Sawflies and Woodwasps (Hymenoptera, Symphyta) of Japan VII. BULLETIN OF THE NATIONAL MUSEUM OF NATURE AND SCIENCE. Series A, ZOOLOGY, 48(4), 193-213. ISSN: 1881-9052, DOI:https://doi.org/10.50826/bnmnszool.48.4_193
- ADCA26 BOHOVÁ, Jana - MAJTÁN, Juraj - MAJTÁN, Viktor - TAKÁČ, Peter. Selective Antibiofilm Effects of Lucilia sericata Larvae Secretions/Excretions against Wound

Pathogens. In Evidence-based Complementary and Alternative Medicine, 2014, vol. 2014, article ID 857360, 9 pp. (2013: 2.175 - IF, Q2 - JCR, 0.202 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1741-427X. Dostupné na: <https://doi.org/10.1155/2014/857360>

Citácie:

1. [1.2] LEMA, Carolina - BAIDOURI, Hasna - SUN, Mingxia - POHL, Susanne - COOKSON, Sharon - REDFERN, Rachel - MCDERMOTT, Alison M.

Anti-inflammatory and wound healing potential of medicinal maggot excretions/secretions at the ocular surface. In Ocular Surface, 2022-10-01, 26, pp. 244-254. ISSN 15420124. Available on:

<https://doi.org/10.1016/j.jtos.2022.09.003>, Registrované v: SCOPUS

2. [1.2] NIGAM, Yamni - WILSON, Michael R. *The antimicrobial activity of medicinal maggots. In A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics, 2022-07-20, pp. 153-174. Available on: <https://doi.org/10.11647/OBP.0300.09>, Registrované v: SCOPUS*

3. [1.2] OGRIN, Rajna - ELDER, Kylie J. *Living with a chronic wound. In A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics, 2022-07-20, pp. 17-37. Available on: <https://doi.org/10.11647/OBP.0300.02>, Registrované v: SCOPUS*

4. [1.2] SHERMAN, Ronald A. - STADLER, Frank. *Wound aetiologies, patient characteristics, and healthcare settings amenable to maggot therapy. In A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics, 2022-07-20, pp. 39-62. Available on: <https://doi.org/10.11647/OBP.0300.03>, Registrované v: SCOPUS*

ADCA27

BONA, Martin - STANKO, Michal. First record of the tick *Ixodes frontalis* (Panzer, 1795) (Acari, Ixodidae) in Slovakia. In Ticks and Tick-Borne Diseases, 2013, vol.4, no.6, p.478-481. (2012: 2.353 - IF, Q2 - JCR, 0.788 - SJR, Q2 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1877-959X. Dostupné na:

<https://doi.org/10.1016/j.ttbdis.2013.06.002> (ITMS 26220220116 : Ochrana

životného prostredia pred parazitozoonózami pod vplyvom globálnych klimatických a spoločenských zmien. Vega č.2/0137/10 : Drobné cicavce a ich epidemiologický význam v urbánnom prostredí. APVV-0267-10 : Štruktúra ohnisk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny)

Citácie:

1. [1.1] HEYLEN, D J A - VAN OOSTEN, A R - FRACASSO, G. - MATTHYSEN, E. *Plasticity in the timing of detachment of an Eurasian-African songbird tick, Ixodes frontalis.. In Ticks and tick-borne diseases. 2022-07 2022, vol. 13, no. 4, p. 101966-101966. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101966>, Registrované v: WOS*

2. [2.1] SPARAGANO, Olivier - FOLDVARI, Gabor - DERDAKOVA, Marketa - KAZIMIROVA, Maria. *New challenges posed by ticks and tick-borne diseases. In BIOLOGIA, 2022, vol. 77, no. 6, pp. 1497-1501. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01097-5>, Registrované v: WOS*

ADCA28

BRELSFOARD, Corey - TSIAMIS, George - FALCHETTO, Marco - GOMULSKI, Ludvik M - TELLERIA, Erich - ALAM, Uzma - DOUDOUMIS, Vangelis - SCOLARI, Francesca - BENOIT, Joshua B. - SWAIN, Martin - TAKÁČ, Peter - MALACRIDA, Anna R. - BOURTZIS, Kostas - AKSOY, Serap. *Presence of Extensive Wolbachia Symbiont Insertions Discovered in the Genome of Its Host Glossina morsitans morsitans. In Plos Neglected Tropical Diseases : a peer-reviewed open-access journal published by the Public Library of Sciences, 2014,*

vol. 8, iss. 4, e2728. (2013: 4.489 - IF, Q1 - JCR, 2.437 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1935-2735. Dostupné na: <https://doi.org/10.1371/journal.pntd.0002728>

Citácie:

1. [1.2] ILINSKY, Yury - DEMENKOVA, Mary - BYKOV, Roman - BUGROV, Alexander. *Narrow Genetic Diversity of Wolbachia Symbionts in Acrididae Grasshopper Hosts (Insecta, Orthoptera)*. In *International Journal of Molecular Sciences*, 2022-01-01, 23, 2, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23020853>, Registrované v: SCOPUS
2. [1.2] KAUR, Rupinder - SHROPSHIRE, J. Dylan - CROSS, Karissa L. - LEIGH, Brittany - MANSUETO, Alexander J. - STEWART, Victoria - BORDENSTEIN, Sarah R. - BORDENSTEIN, Seth R. *Living in the endosymbiotic world of Wolbachia: A centennial review*. In *Cell Host and Microbe*, 2021-06-09, 29, 6, pp. 879-893. ISSN 19313128. Available on: <https://doi.org/10.1016/j.chom.2021.03.006>, Registrované v: SCOPUS
3. [1.2] KONECKA, Edyta. *Fifty shades of bacterial endosymbionts and some of them still remain a mystery: Wolbachia and Cardinium in oribatid mites (Acari: Oribatida)*. In *Journal of Invertebrate Pathology*, 2022-03-01, 189, pp. ISSN 00222011. Available on: <https://doi.org/10.1016/j.jip.2022.107733>, Registrované v: SCOPUS
4. [1.2] MCCUTCHEON, John P. *The Genomics and Cell Biology of Host-Beneficial Intracellular Infections*. In *Annual Review of Cell and Developmental Biology*, 2021-01-01, 37, pp. 115-142. ISSN 10810706. Available on: <https://doi.org/10.1146/annurev-cellbio-120219-024122>, Registrované v: SCOPUS
5. [1.2] PARISOT, Nicolas - VARGAS-CHÁVEZ, Carlos - GOUBERT, Clément - BAA-PUYOULET, Patrice - BALMAND, Séverine - BERANGER, Louis - BLANC, Caroline - BONNAMOUR, Aymeric - BOULESTEIX, Matthieu - BURLET, Nelly - CALEVRO, Federica - CALLAERTS, Patrick - CHANCY, Théo - CHARLES, Hubert - COLELLA, Stefano - DA SILVA BARBOSA, André - DELL'AGLIO, Elisa - DI GENOVA, Alex - FEBVAY, Gérard - GABALDÓN, Toni - GALVÃO FERRARINI, Mariana - GERBER, Alexandra - GILLET, Benjamin - HUBLEY, Robert - HUGHES, Sandrine - JACQUIN-JOLY, Emmanuelle - MAIRE, Justin - MARCET-HOUBEN, Marina - MASSON, Florent - MESLIN, Camille - MONTAGNÉ, Nicolas - MOYA, Andrés - RIBEIRO DE VASCONCELOS, Ana Tereza - RICHARD, Gautier - ROSEN, Jeb - SAGOT, Marie France - SMIT, Arian F.A. - STORER, Jessica M. - VINCENT-MONEGAT, Carole - VALLIER, Agnès - VIGNERON, Aurélien - ZAIDMAN-RÉMY, Anna - ZAMOUM, Waël - VIEIRA, Cristina - REBOLLO, Rita - LATORRE, Amparo - HEDDI, Abdelaziz. *The transposable element-rich genome of the cereal pest Sitophilus oryzae*. In *BMC Biology*, 2021-12-01, 19, 1, pp. Available on: <https://doi.org/10.1186/s12915-021-01158-2>, Registrované v: SCOPUS
6. [1.2] VREYSEN, Marc J.B. - ABD-ALLA, Adly M.M. - BOURTZIS, Kostas - BOUYER, Jeremy - CACERES, Carlos - DE BEER, Chantel - CARVALHO, Danilo Oliveira - MAIGA, Hamidou - MAMAI, Wadaka - NIKOLOULI, Katerina - YAMADA, Hanano - PEREIRA, Rui. *The insect pest control laboratory of the joint fao/iaea programme: Ten years (2010–2020) of research and development, achievements and challenges in support of the sterile insect technique*. In *Insects*, 2021-01-01, 12, 4, pp. Available on: <https://doi.org/10.3390/insects12040346>, Registrované v: SCOPUS
7. [1.2] WEYANDT, Nicholas - AGHDAM, Shiva A. - BROWN, Amanda M.V. *Discovery of Early-Branching Wolbachia Reveals Functional Enrichment on*

Horizontally Transferred Genes. In Frontiers in Microbiology, 2022-04-25, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.867392>., Registrované v: SCOPUS

- ADCA29 BRYANT, Gregory A. - FESSLER, Daniel M. T. - FUSAROLI, Riccardo - FANČOVIČOVÁ, Jana - PROKOP, Pavol - ZHOU, Yi. Detecting affiliation in laughter across 24 societies. In Proceedings of the National Academy of Sciences of the United States of America, 2016, vol. 113, iss. 17, p. 4682-4687. (2015: 9.423 - IF, Q1 - JCR, 6.814 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.1524993113>

Citácie:

1. [1.2] BARRETT, H. Clark. Psychology Within and Without the State. In Annual Review of Psychology, 2022-01-01, 73, pp. 461-487. ISSN 00664308. Available on: <https://doi.org/10.1146/annurev-psych-020821-110248>., Registrované v: SCOPUS
2. [1.2] BILLING, Addison D.N. - SCOTT, Sophie K. Possible limitations of perceptual studies for informing production networks – The case of laughter. In Cortex, 2022-03-01, 148, pp. 218-221. ISSN 00109452. Available on: <https://doi.org/10.1016/j.cortex.2022.01.013>., Registrované v: SCOPUS
3. [1.2] DAVILA-ROSS, Marina - PALAGI, Elisabetta. Laughter, play faces and mimicry in animals: evolution and social functions. In Philosophical Transactions of the Royal Society B: Biological Sciences, 2022-11-07, 377, 1863, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2021.0177>., Registrované v: SCOPUS
4. [1.2] DUNBAR, R. I.M. - ROBLEDO, Juan Pablo - TAMARIT, Ignacio - CROSS, Ian - SMITH, Emma. Nonverbal Auditory Cues Allow Relationship Quality to be Inferred During Conversations. In Journal of Nonverbal Behavior, 2022-03-01, 46, 1, pp. ISSN 01915886. Available on: <https://doi.org/10.1007/s10919-021-00386-y>., Registrované v: SCOPUS
5. [1.2] DUNBAR, R. I.M. Laughter and its role in the evolution of human social bonding. In Philosophical Transactions of the Royal Society B: Biological Sciences, 2022-11-07, 377, 1863, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2021.0176>., Registrované v: SCOPUS
6. [1.2] FARLEY, Sally D. - CARSON, Deborah - HUGHES, Susan M. Just Seconds of Laughter Reveals Relationship Status: Laughter with Friends Sounds More Authentic and Less Vulnerable than Laughter with Romantic Partners. In Journal of Nonverbal Behavior, 2022-12-01, 46, 4, pp. 421-448. ISSN 01915886. Available on: <https://doi.org/10.1007/s10919-022-00406-5>., Registrované v: SCOPUS
7. [1.2] FARLEY, Sally D. Introduction to the Special Issue of the Scientific Study of Laughter: Where We Have Been, Current Innovations, and Where We Might Go From Here. In Journal of Nonverbal Behavior, 2022-12-01, 46, 4, pp. 321-326. ISSN 01915886. Available on: <https://doi.org/10.1007/s10919-022-00413-6>., Registrované v: SCOPUS
8. [1.2] ICKS, Martijn - SHIRAEV, Eric. Having the Last Laugh: Scandalous Character Assassination in Comedy in Classical Athens and the Current-Day United States. In Scandology 3: Scandals in New Media, 2022-01-01, pp. 135-149. Available on: https://doi.org/10.1007/978-3-030-85013-5_9., Registrované v: SCOPUS
9. [1.2] KAMILOĞLU, Roza G. - TANAKA, Akihiro - SCOTT, Sophie K. - SAUTER, Disa A. Perception of group membership from spontaneous and volitional laughter. In Philosophical Transactions of the Royal Society B: Biological Sciences, 2022-01-01, 377, 1841, pp. ISSN 09628436. Available on:

- <https://doi.org/10.1098/rstb.2020.0404>., Registrované v: SCOPUS
10. [1.2] KÍŠIČEK, Gabrijela. SONIC RHETORIC: The Persuasive Power of Spoken Language. In *The Routledge Handbook of Language and Persuasion*, 2022-01-01, pp. 131-146. Available on: <https://doi.org/10.4324/9780367823658-10>., Registrované v: SCOPUS
11. [1.2] LUDUSAN, Bogdan - WAGNER, Petra. Laughter entrainment in dyadic interactions: Temporal distribution and form. In *Speech Communication*, 2022-01-01, 136, pp. 42-52. ISSN 01676393. Available on: <https://doi.org/10.1016/j.specom.2021.11.001>., Registrované v: SCOPUS
12. [1.2] MCLACHLAN, Angus. The role of laughter in establishing solidarity and status. In *European Journal of Humour Research*, 2022-01-01, 10, 2, pp. 29-50. Available on: <https://doi.org/10.7592/EJHR2022.10.2.650>., Registrované v: SCOPUS
13. [1.2] RATHCKE, Tamara - FUCHS, Susanne. Laugh is in the air: An exploratory analysis of laughter during speed dating. In *Frontiers in Communication*, 2022-08-04, 7, pp. Available on: <https://doi.org/10.3389/fcomm.2022.909913>., Registrované v: SCOPUS
14. [1.2] RYCHLOWSKA, Magdalena - MCKEOWN, Gary - SNEDDON, Ian - CURRAN, William. Laughter in Cooperative and Competitive Settings. In *Smiling and Laughter Across Contexts and the Life-Span, SmiLa 2022 as part of the International Conference on Language Resources and Evaluation, LREC 2022 Proceedings*, 2022-01-01, pp. 32-34., Registrované v: SCOPUS
15. [1.2] RYCHLOWSKA, Magdalena - MCKEOWN, Gary J. - SNEDDON, Ian - CURRAN, William. The Role of Contextual Information in Classifying Spontaneous Social Laughter. In *Journal of Nonverbal Behavior*, 2022-01-01, pp. ISSN 01915886. Available on: <https://doi.org/10.1007/s10919-022-00412-7>., Registrované v: SCOPUS
16. [1.2] SCOTT, Sophie K. - CAI, Ceci Qing - BILLING, Addision. Robert Provine: the critical human importance of laughter, connections and contagion. In *Philosophical Transactions of the Royal Society B: Biological Sciences*, 2022-11-07, 377, 1863, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2021.0178>., Registrované v: SCOPUS
17. [1.2] SZAMEITAT, Diana P. - SZAMEITAT, André J. - WILDGRUBER, Dirk. Vocal Expression of Affective States in Spontaneous Laughter reveals the Bright and the Dark Side of Laughter. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-09416-1>., Registrované v: SCOPUS
18. [1.2] WOOD, Adrienne - SIEVERT, Scott - MARTIN, Jared. Semantic Similarity of Social Functional Smiles and Laughter. In *Journal of Nonverbal Behavior*, 2022-12-01, 46, 4, pp. 399-420. ISSN 01915886. Available on: <https://doi.org/10.1007/s10919-022-00405-6>., Registrované v: SCOPUS
19. [1.2] WOOD, Adrienne - TEMPLETON, Emma - MORREL, Jessica - SCHUBERT, Frederick - WHEATLEY, Thalia. Tendency to laugh is a stable trait: Findings from a round-robin conversation study. In *Philosophical Transactions of the Royal Society B: Biological Sciences*, 2022-11-07, 377, 1863, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2021.0187>., Registrované v: SCOPUS

- ADCA30 BUCZEK, A.** - BUCZEK, Weronika - BARTOSIK, Katarzyna - KULISZ, J. - STANKO, Michal. *Ixodiphagus hookeri* wasps (Hymenoptera: Encyrtidae) in two sympatric tick species *Ixodes ricinus* and *Haemaphysalis concinna* (Ixodida: Ixodidae) in the Slovak Karst (Slovakia): ecological and biological considerations. In *Scientific Reports*, 2021, vol. 11, art. no. 11310. (2020: 4.380 - IF, Q1 - JCR, 1.240 -

SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents, WOS, SCOPUS).
ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-021-90871-7>

Citácie:

1. [1.1] NWANADE, Chuks F. - WANG, Min - LI, Sisi - YU, Zhijun - LIU, Jingze. *The current strategies and underlying mechanisms in the control of the vector tick, Haemaphysalis longicornis: Implications for future integrated management. In TICKS AND TICK-BORNE DISEASES, 2022, vol. 13, no. 2, pp. ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101905>., Registrované v: WOS*

ADCA31 BUCZEK, A.** - BARTOSIK, Katarzyna - BUCZEK, A.M. - BUCZEK, Weronika - STANKO, Michal. Conspecific hyperparasitism in the Hyalomma excavatum tick and considerations on the biological and epidemiological implications of this phenomenon. In Annals of Agricultural and Environmental Medicine, 2019, vol. 26, no. 4, p. 548–554. (2018: 1.030 - IF, Q4 - JCR, 0.456 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1232-1966. Dostupné na: <https://doi.org/10.26444/aaem/110128>

Citácie:

1. [1.2] DANTAS-TORRES, Filipe - OTRANTO, Domenico. *Ixodid and Argasid Ticks. In Encyclopedia of Infection and Immunity, 2022-01-01, 2, pp. 1049-1063. Dostupné na: <https://doi.org/10.1016/B978-0-12-818731-9.00013-6>., Registrované v: SCOPUS*

ADCA32 BUČEKOVÁ, Marcela - SOJKA, Martin - VALACHOVÁ, Ivana - MARTINOTTI, S. - RANZATO, E. - SZEP, Z. - MAJTAN, V. - KLAUDINY, Jaroslav - MAJTÁN, Juraj. Bee-derived antibacterial peptide, defensin-1, promotes wound re-epithelialisation in vitro and in vivo. In Scientific Reports, 2017, vol. 7, no. 1, art. no. 7340. (2016: 4.259 - IF, Q1 - JCR, 1.692 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-017-07494-0>

Citácie:

1. [1.1] DUMITRU, C.D. - NEACSU, I.A. - GRUMEZESCU, A.M. - ANDRONESCU, E. *Bee-Derived Products: Chemical Composition and Applications in Skin Tissue Engineering. In PHARMACEUTICS. APR 2022, vol. 14, no. 4. Dostupné na: <https://doi.org/10.3390/pharmaceutics14040750>., Registrované v: WOS*

2. [1.1] ERBAN, T. - SHCHERBACHENKO, E. - TALACKO, P. - HARANT, K. *Honey proteome of the bumblebee Bombus terrestris: similarities, differences, and exceptionality compared to honey bee honey as signatures of eusociality evolution. In APIDOLOGIE. ISSN 0044-8435, MAR 2022, vol. 53, no. 1. Dostupné na: <https://doi.org/10.1007/s13592-022-00928-3>., Registrované v: WOS*

3. [1.1] HEWETT, S.R. - CRABTREY, S.D. - DODSON, E.E. - RIETH, C.A. - TARKKA, R.M. - NAYLOR, K. *Both Manuka and Non-Manuka Honey Types Inhibit Antibiotic Resistant Wound-Infecting Bacteria. In ANTIBIOTICS-BASEL. ISSN 2079-6382, AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/antibiotics11081132>., Registrované v: WOS*

4. [1.1] HU, X.H. - LI, M. - YANG, L. - CHEN, H. - CHEN, Z. - DU, W.L. - SHEN, Y.M. *Treatment of Pasteurella multocida infection with dressings containing honey and antibacterials: a case report. In JOURNAL OF WOUND CARE. ISSN 0969-0700, MAR 2022, vol. 31, no. 3, p. 230-234. Dostupné na: <https://doi.org/10.12968/jowc.2022.31.3.230>., Registrované v: WOS*

5. [1.1] MENG, Z.S. - LI, Z. - GUO, S.L. - WU, D.F. - WEI, R. - LIU, J.C. - HU, L.Z. - SUI, L. *MED1 Ablation Promotes Oral Mucosal Wound Healing via JNK*

- Signaling Pathway. In INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES. NOV 2022, vol. 23, no. 21. Dostupné na: <https://doi.org/10.3390/ijms232113414>., Registrované v: WOS*
6. [1.1] MIELES, J.Y. - VYAS, C. - ASLAN, E. - HUMPHREYS, G. - DIVER, C. - BARTOLO, P. Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications. In PHARMACEUTICS. AUG 2022, vol. 14, no. 8. Dostupné na: <https://doi.org/10.3390/pharmaceutics14081663>., Registrované v: WOS
7. [1.1] NASSERI, S. - SHARIFI, M. Therapeutic Potential of Antimicrobial Peptides for Wound Healing. In INTERNATIONAL JOURNAL OF PEPTIDE RESEARCH AND THERAPEUTICS. ISSN 1573-3149, JAN 2022, vol. 28, no. 1. Dostupné na: <https://doi.org/10.1007/s10989-021-10350-5>., Registrované v: WOS
8. [1.1] O'FARRELL, C. - HALL, T.J. - GROVER, L.M. - COX, S.C. Formulation of an antibacterial topical cream containing bioengineered honey that generates reactive oxygen species. In BIOMATERIALS ADVANCES. FEB 2022, vol. 133. Dostupné na: <https://doi.org/10.1016/j.msec.2022.112664>., Registrované v: WOS
9. [1.1] SPANIDI, E. - ATHANASOPOULOU, S. - LIAKOPOULOU, A. - CHAIDOU, A. - HATZIANTONIOU, S. - GARDIKIS, K. Royal Jelly Components Encapsulation in a Controlled Release System-Skin Functionality, and Biochemical Activity for Skin Applications. In PHARMACEUTICALS. AUG 2022, vol. 15, no. 8. Dostupné na: <https://doi.org/10.3390/ph15080907>., Registrované v: WOS
10. [1.1] WANG, B. - WEI, P.W. - YAO, Y. - SONG, C.R. - WANG, X. - YANG, Y.X. - LONG, Y.H. - YANG, S.W. - HU, Y. - GAI, Z.C. - WU, J.W. - LIU, H.M. Functional and expression characteristics identification of Phormicins, novel AMPs from *Musca domestica* with anti-MRSA biofilm activity, in response to different stimuli. In INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES. ISSN 0141-8130, JUN 1 2022, vol. 209, A, p. 299-314. Dostupné na: <https://doi.org/10.1016/j.ijbiomac.2022.03.204>., Registrované v: WOS
11. [1.1] WU, F. - GONG, Y. - SONG, L.L. - LI, H.Y. - ZHANG, X.M. - LI, H.Y. - ZHANG, S.C. *In vitro* and *in vivo* wound healing-promoting activities of phosvitin-derived peptide Pt5-1c. In EUROPEAN JOURNAL OF PHARMACOLOGY. ISSN 0014-2999, APR 5 2022, vol. 920. Dostupné na: <https://doi.org/10.1016/j.ejphar.2022.174833>., Registrované v: WOS
12. [1.2] ANAND, Pooja. Antibacterial activity of Honey and Apple Cider Vinegar (ACV) on Gram-negative multi-drug resistant microorganisms. In ACM International Conference Proceeding Series, 2022-11-10, pp. 221-229. Dostupné na: <https://doi.org/10.1145/3574198.3574233>., Registrované v: SCOPUS
13. [1.2] KUREK-GÓRECKA, Anna - OLCZYK, Paweł. Bee products and skin therapy. In Bee Products and Their Applications in the Food and Pharmaceutical Industries, 2022-01-01, pp. 25-62. Dostupné na: <https://doi.org/10.1016/B978-0-323-85400-9.00016-2>., Registrované v: SCOPUS

ADCA33

BUČEKOVÁ, Marcela - MAJTÁN, Juraj. The MRJP1 honey glycoprotein does not contribute to the overall antibacterial activity of natural honey. In European Food Research and Technology, 2016, vol. 242, p. 625–629. (2015: 1.433 - IF, Q3 - JCR, 0.728 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1438-2377. Dostupné na: <https://doi.org/10.1007/s00217-016-2665-5> (VEGA 2/0007/14 : Antibakteriálne a imunomodulačné vlastnosti včelieho peptidu defenzínu-1 v procese hojenia chronických rán.)

Citácie:

1. [1.1] MURESAN, C.I. - DEZMIREAN, D.S. - MARC, B.D. - SUHAROSCHI, R. - POP, O.L. - BUTTSTEDT, A. *Biological properties and activities of major royal jelly proteins and their derived peptides. In JOURNAL OF FUNCTIONAL FOODS. ISSN 1756-4646, NOV 2022, vol. 98. Dostupné na: <https://doi.org/10.1016/j.jff.2022.105286>., Registrované v: WOS*
2. [1.1] RAMÓN-SIERRA, J.M. - VILLANUEVA, M.A. - YAM-PUC, A. - RODRÍGUEZ-MENDIOLA, M. - ARIAS-CASTRO, C. - ORTIZ-VÁZQUEZ, E. *Antimicrobial and antioxidant activity of proteins isolated from *Melipona beecheii* honey. In FOOD CHEMISTRY-X. ISSN 2590-1575, MAR 30 2022, vol. 13. Dostupné na: <https://doi.org/10.1016/j.fochx.2021.100177>., Registrované v: WOS*
3. [1.2] SACHDEV, Swati - KUMAR, Anil - ANSARI, Mohammad Israil. *Health benefit, traditional, and modern uses of natural honey. In Non-Timber Forest Products: Food, Healthcare and Industrial Applications, 2021-07-30, pp. 281-299. Dostupné na: https://doi.org/10.1007/978-3-030-73077-2_12., Registrované v: SCOPUS*
4. [1.2] SURAN, Jelena. *Beehives as a natural source of novel antimicrobials. In Promising Antimicrobials from Natural Products, 2022-02-03, pp. 373-395. Dostupné na: https://doi.org/10.1007/978-3-030-83504-0_15., Registrované v: SCOPUS*

ADCA34

BUČEKOVÁ, Marcela - VALACHOVÁ, Ivana - KOHÚTOVÁ, Lenka - PROCHÁZKA, Emanuel - KLAUDINY, Jaroslav - MAJTÁN, Juraj. *Honeybee glucose oxidase-its expression in honeybee workers and comparative analyses of its content and H₂O₂-mediated antibacterial activity in natural honeys. In Naturwissenschaften, 2014, vol. 101, no. 8, p. 661-670. (2013: 1.971 - IF, Q1 - JCR, 0.920 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0028-1042. Dostupné na: <https://doi.org/10.1007/s00114-014-1205-z> (Projekt: ITMS 26240220030 : Výskum a vývoj nových bioterapeutických metód pri liečbe niektorých závažných ochorení. VEGA 2/0178/12 : Výskum molekulárnych faktorov obrany včelstiev voči niektorým mikrobiálnym patogénom)*

Citácie:

1. [1.1] AHMAD, V. - AHMAD, A. - ABUZINADAH, M.F. - AL-THAWDI, S. - YUNUS, G. *Methyltransferase as Antibiotics Against Foodborne Pathogens: An *In Silico* Approach for Exploring Enzyme as Enzymobiotics. In FRONTIERS IN GENETICS. JAN 3 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fgene.2021.800587>., Registrované v: WOS*
2. [1.1] BARTLETT, L.J. - MARTINEZ-MEJIA, C. - DELAPLANE, K.S. *Honey Bees (*Apis mellifera*) Hymenoptera: Apidae) Preferentially Avoid Sugar Solutions Supplemented with Field-Relevant Concentrations of Hydrogen Peroxide Despite High Tolerance Limits. In JOURNAL OF INSECT SCIENCE. JAN 1 2022, vol. 22, no. 1. Dostupné na: <https://doi.org/10.1093/jisesa/ieab102>., Registrované v: WOS*
3. [1.1] CHEN, Y.C. - HUANG, Y. - JIN, Q. *Polymeric Nanoplatfoms for the Delivery of Antibacterial Agents. In MACROMOLECULAR CHEMISTRY AND PHYSICS. ISSN 1022-1352, MAR 2022, vol. 223, no. 5. Dostupné na: <https://doi.org/10.1002/macp.202100440>., Registrované v: WOS*
4. [1.1] EL-SEEDI, H.R. - AHMED, H.R. - EL-WAHED, A.A.A. - SAEED, A. - ALGETHAMI, A.F. - ATTIA, N.F. - GUO, Z.M. - MUSHARRAF, S.G. - KHATIB, A. - ALSHARIF, S.M. - AL NAGGAR, Y. - KHALIFA, S.A.M. - WANG, K. *Bee Stressors from an Immunological Perspective and Strategies to Improve Bee Health. In VETERINARY SCIENCES. MAY 2022, vol. 9, no. 5. Dostupné na: <https://doi.org/10.3390/vetsci9050199>., Registrované v: WOS*

5. [1.1] ERBAN, T. - SHCHERBACHENKO, E. - TALACKO, P. - HARANT, K. Honey proteome of the bumblebee *Bombus terrestris*: similarities, differences, and exceptionality compared to honey bee honey as signatures of eusociality evolution. In APIDOLOGIE. ISSN 0044-8435, MAR 2022, vol. 53, no. 1. Dostupné na: <https://doi.org/10.1007/s13592-022-00928-3>, Registrované v: WOS
6. [1.1] FERNANDES, K.E. - FROST, E.A. - REMNANT, E.J. - SCHELL, K.R. - COKCETIN, N.N. - CARTER, D.A. The role of honey in the ecology of the hive: Nutrition, detoxification, longevity, and protection against hive pathogens. In FRONTIERS IN NUTRITION. ISSN 2296-861X, JUL 25 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fnut.2022.954170>, Registrované v: WOS
7. [1.1] LIU, C. - WU, X.B. - YANG, H.Y. - YU, L.T. - ZHANG, Y. Effects of larval exposure to the insecticide flumethrin on the development of honeybee (*Apis mellifera*) workers. In FRONTIERS IN PHYSIOLOGY. DEC 14 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fphys.2022.1054769>, Registrované v: WOS
8. [1.1] MASOURA, M. - MILNER, M.T. - OVERTON, T.W. - GKATZIONIS, K. - LUND, P.A. Use of Transposon Directed Insertion-Site Sequencing to Probe the Antibacterial Mechanism of a Model Honey on *E. coli* K-12. In FRONTIERS IN MICROBIOLOGY. JAN 17 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fmicb.2021.803307>, Registrované v: WOS
9. [1.1] MATHARU, R.K. - AHMED, J. - SEO, J. - KARU, K. - GOLSHAN, M.A. - EDIRISINGHE, M. - CIRIC, L. Antibacterial Properties of Honey Nanocomposite Fibrous Meshes. In POLYMERS. DEC 2022, vol. 14, no. 23. Dostupné na: <https://doi.org/10.3390/polym14235155>, Registrované v: WOS
10. [1.1] MIELES, J.Y. - VYAS, C. - ASLAN, E. - HUMPHREYS, G. - DIVER, C. - BARTOLO, P. Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications. In PHARMACEUTICS. AUG 2022, vol. 14, no. 8. Dostupné na: <https://doi.org/10.3390/pharmaceutics14081663>, Registrované v: WOS
11. [1.1] O'FARRELL, C. - HALL, T.J. - GROVER, L.M. - COX, S.C. Formulation of an antibacterial topical cream containing bioengineered honey that generates reactive oxygen species. In BIOMATERIALS ADVANCES. FEB 2022, vol. 133. Dostupné na: <https://doi.org/10.1016/j.msec.2022.112664>, Registrované v: WOS
12. [1.1] SAGONA, S. - COPPOLA, F. - GIANNACCINI, G. - BETTI, L. - PALEGO, L. - TAFI, E. - CASINI, L. - PIANA, L. - DALL'OLIO, R. - FELICOLI, A. Impact of Different Storage Temperature on the Enzymatic Activity of *Apis mellifera* Royal Jelly. In FOODS. OCT 2022, vol. 11, no. 20. Dostupné na: <https://doi.org/10.3390/foods11203165>, Registrované v: WOS
13. [1.1] SAGONA, S. - COPPOLA, F. - NANETTI, A. - CARDAIO, I. - TAFI, E. - PALEGO, L. - BETTI, L. - GIANNACCINI, G. - FELICOLI, A. Queen Caging and Oxalic Acid Treatment: Combined Effect on Vitellogenin Content and Enzyme Activities in the First Post-Treatment Workers and Drones, *Apis mellifera* L. In ANIMALS. ISSN 2076-2615, NOV 2022, vol. 12, no. 22. Dostupné na: <https://doi.org/10.3390/ani12223121>, Registrované v: WOS
14. [1.1] SAGONA, S. - COPPOLA, F. - NANETTI, A. - TAFI, E. - PALEGO, L. - BETTI, L. - GIANNACCINI, G. - FELICOLI, A. Effects of Two Commercial Protein Diets on the Health of Two Imago Ages of *Apis mellifera* L. Reared in Laboratory. In ANIMALS. ISSN 2076-2615, APR 2022, vol. 12, no. 8. Dostupné na: <https://doi.org/10.3390/ani12080968>, Registrované v: WOS

ADCA35

BULLOVÁ, Eva** - LUKÁŇ, Martin - STANKO, Michal - PETKO, Branislav.

Spatial distribution of *Dermacentor reticulatus* tick in Slovakia in the beginning of the 21st century. In *Veterinary Parasitology*, 2009, vol. 165, no. 3-4, p. 357-360. (2008: 2.039 - IF, Q1 - JCR, 1.117 - SJR, Q1 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 0304-4017. Dostupné na: <https://doi.org/10.1016/j.vetpar.2009.07.023>

Citácie:

1. [1.1] BAJER, Anna - BECK, Ana - BECK, Relja - BEHNKE, Jerzy M. - DWUZNICK-SZAREK, Dorota - EICHENBERGER, Ramon M. - FARKAS, Robert - FUEHRER, Hans-Peter - HEDDERGOTT, Mike - JOKELAINEN, Pikka - LESCHNIK, Michael - OBORINA, Valentina - PAULAUSKAS, Algimantas - RADZIJEVSKAJA, Jana - RANKA, Renate - SCHNYDER, Manuela - SPRINGER, Andrea - STRUBE, Christina - TOLKACZ, Katarzyna - WALOCHNIK, Julia. *Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals. In MICROORGANISMS. MAY 2022, vol. 10, no. 5. Dostupné na: <https://doi.org/10.3390/microorganisms10050945>., Registrované v: WOS*
2. [1.1] DANEK, Ondrej - HRAZDILOVA, Kristyna - KOZDERKOVA, Dominika - JIRKU, Daria - MODRY, David. *The distribution of *Dermacentor reticulatus* in the Czech Republic re-assessed: citizen science approach to understanding the current distribution of the *Babesia canis* vector. In PARASITES & VECTORS. ISSN 1756-3305, APR 18 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05242-6>., Registrované v: WOS*
3. [1.1] KAZIMIROVA, Maria. *Tick-Borne Infections in Central Europe. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 430-437. Dostupné na: <https://doi.org/10.1079/9781789249637.0062>., Registrované v: WOS*
4. [1.1] PANCZUK, Anna - TOKARSKA-RODAK, Malgorzata - TEODOROWICZ, Patrycja - PAWLOWICZ-SOSNOWSKA, Ewa. *Tick-borne pathogens in *Dermacentor reticulatus* collected from dogs in eastern Poland. In EXPERIMENTAL AND APPLIED ACAROLOGY. ISSN 0168-8162, MAR 2022, vol. 86, no. 3, p. 419-429. Dostupné na: <https://doi.org/10.1007/s10493-022-00700-3>., Registrované v: WOS*
5. [1.1] RUBEL, Franz - BRUGGER, Katharina. *Maps of ticks (Acari: Argasidae, Ixodidae) for Austria and South Tyrol, Italy. In EXPERIMENTAL AND APPLIED ACAROLOGY. ISSN 0168-8162, FEB 2022, vol. 86, no. 2, p. 211-233. Dostupné na: <https://doi.org/10.1007/s10493-022-00688-w>., Registrované v: WOS*
6. [1.1] SPRINGER, Andrea - LINDAU, Alexander - PROBST, Julia - DREHMANN, Marco - FACHET, Katrin - THOMA, Dorothea - VINEER, H. Rose - NOLL, Madeleine - DOBLER, Gerhard - MACKENSTEDT, Ute - STRUBE, Christina. *Update and prognosis of *Dermacentor* distribution in Germany: Nationwide occurrence of *Dermacentor reticulatus*. In FRONTIERS IN VETERINARY SCIENCE. NOV 2 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.1044597>., Registrované v: WOS*
7. [1.1] TURNA, Hana - VICHOVA, Bronislava - MITERPAKOVA, Martina - SZARKOVA, Andrea - BANETH, Gad - SVOBODA, Miroslav. *Clinical and Hematologic Findings in *Babesia canis* Infection in Eastern Slovakia. In ACTA PARASITOLOGICA. ISSN 1230-2821, SEP 2022, vol. 67, no. 3, p. 1329-1334. Dostupné na: <https://doi.org/10.1007/s11686-022-00584-8>., Registrované v: WOS*
8. [1.1] VILLA, Luca - ZANZANI, Sergio Aurelio - MORTARINO, Michele - GAZZONIS, Alessia Libera - OLIVIERI, Emanuela - MANFREDI, Maria Teresa. *Molecular Prevalence of Selected Tick-Borne Pathogens in *Dermacentor reticulatus* Collected in a Natural Park in Italy. In PATHOGENS. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080887>.,*

Registrované v: WOS

9. [2.1] KARBOWIAK, Grzegorz. *Changes in the occurrence range of hosts cause the expansion of the ornate dog tick Dermacentor reticulatus (Fabricius, 1794) in Poland. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1513-1522. Dostupné na: <https://doi.org/10.1007/s11756-021-00945-0>.*

Registrované v: WOS

ADCA36

CAGNACCI, F. - BOLZONI, L. - ROSA, R. - CARPI, G. - HAUFFE, H.C. - VALENT, M. - TAGLIAPIETRA, V. - KAZIMÍROVÁ, Mária - KOČI, Juraj - STANKO, Michal - LUKÁŇ, Martin - HENTTONEN, H. - RIZZOLI, Annapaola. Effects of deer density on tick infestation of rodents and the hazard of tick-borne encephalitis. I: Empirical assessment. In International Journal for Parasitology, 2012, vol. 42, no. 4, p. 365–372. (2011: 3.393 - IF, Q1 - JCR, 1.634 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0020-7519. Dostupné na: <https://doi.org/10.1016/j.ijpara.2012.02.012> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. GOCE-CT-2003-010284 EDEN : Global Change and Ecosystems)

Citácie:

1. [1.1] CUNZE, Sarah - GLOCK, Gustav - KOCHMANN, Judith - KLIMPEL, Sven. Ticks on the move-climate change-induced range shifts of three tick species in Europe: current and future habitat suitability for Ixodes ricinus in comparison with Dermacentor reticulatus and Dermacentor marginatus. In PARASITOLOGY RESEARCH. ISSN 0932-0113, AUG 2022, vol. 121, no. 8, p. 2241-2252. Dostupné na: <https://doi.org/10.1007/s00436-022-07556-x>.

Registrované v: WOS

2. [1.1] GANDY, S. - KILBRIDE, E. - BIEK, R. - MILLINS, C. - GILBERT, L. No net effect of host density on tick-borne disease hazard due to opposing roles of vector amplification and pathogen dilution. In ECOLOGY AND EVOLUTION. ISSN 2045-7758, SEP 2022, vol. 12, no. 9. Dostupné na: <https://doi.org/10.1002/ece3.9253>.

ADCA37

CARPI, Giovanna - KITCHEN, Andrew - KIM, Hie Lim - RATAN, Aakrosh - DRAUTZ-MOSES, Daniela I. - MCGRAW, John J. - KAZIMÍROVÁ, Mária - RIZZOLI, Annapaola - SCHUSTER, Stephan C. Mitogenomes reveal diversity of the European Lyme borreliosis vector Ixodes ricinus in Italy. In Molecular Phylogenetics and Evolution, 2016, vol. 101, p. 194-202. (2015: 3.792 - IF, Q2 - JCR, 2.262 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1055-7903. Dostupné na: <https://doi.org/10.1016/j.ympev.2016.05.009> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)

Citácie:

1. [1.2] BELL-SAKYI, Lesley - HARTLEY, Catherine S. - KHOO, Jing Jing - FORTH, Jan Hendrik - PALOMAR, Ana M. - MAKEPEACE, Benjamin L. New Cell Lines Derived from European Tick Species. In Microorganisms, 2022-06-01, 10, 6, pp. Available on: <https://doi.org/10.3390/microorganisms10061086>.

Registrované v: SCOPUS

2. [1.2] HEKIMOĞLU, Olcay. Phylogenetic placement of Turkish populations of Ixodes ricinus and Ixodes inopinatus. In Experimental and Applied Acarology, 2022-10-01, 88, 2, pp. 179-189. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-022-00750-7>.

Registrované v: SCOPUS

3. [1.2] KNEUBEHL, Alexander R. - MUÑOZ-LEAL, Sebastián - FILATOV, Serhii - DE KLERK, Daniel G. - PIENAAR, Ronel - LOHMEYER, Kimberly H. - BERMÚDEZ, Sergio E. - SURIYAMONGKOL, Thanchira - MALI, Ivana - KANDUMA, Esther - LATIF, Abdalla A. - SARIH, M'hammed - BOUATTOR, Ali - DE LEÓN, Adalberto A. Pérez - TEEL, Pete D. - LABRUNA, Marcelo B. - MANS, Ben J. - LOPEZ, Job E. Amplification and sequencing of entire tick

- mitochondrial genomes for a phylogenomic analysis. In Scientific Reports, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-23393-5>., Registrované v: SCOPUS*
4. [1.2] LANG, Jia Yi - SHAN, Yi Man - ZHANG, Mei Xia - LIU, Jing Ze - WANG, Fang. *The complete mitochondrial genome of Hyalomma rufipes (Acari: Ixodidae) from China and comparative analysis of mitogenomes in genus Hyalomma. In International Journal of Acarology. ISSN 01647954, 2022-01-01, 48, 2, pp. 87-97. Dostupné na: <https://doi.org/10.1080/01647954.2022.2030794>., Registrované v: SCOPUS*
5. [1.2] LIU, Zengliang - WU, Shengjin - CHEN, Xuefeng - ZHANG, Wenlong - ZHOU, Shuangyun - WANG, Xiaoguo. *The complete mitochondrial genome of the edible mushroom Pleurotus giganteus (Agaricales, Pleurotus) and insights into its phylogeny. In Mitochondrial DNA Part B: Resources, 2022-01-01, 7, 7, pp. 1313-1315. Available on: <https://doi.org/10.1080/23802359.2022.2096418>., Registrované v: SCOPUS*
6. [1.2] MOHAMED, Wessam Mohamed Ahmed - MOUSTAFA, Mohamed Abdallah Mohamed - KELAVA, Samuel - BARKER, Dayana - MATSUNO, Keita - NONAKA, Nariaki - SHAO, Renfu - MANS, Ben J. - BARKER, Stephen C. - NAKAO, Ryo. *Reconstruction of mitochondrial genomes from raw sequencing data provides insights on the phylogeny of Ixodes ticks and cautions for species misidentification. In Ticks and Tick-borne Diseases. ISSN 1877959X, 2022-01-01, 13, 1, pp. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101832>., Registrované v: SCOPUS*
7. [1.2] MOHAMED, Wessam Mohamed Ahmed - MOUSTAFA, Mohamed Abdallah Mohamed - THU, May June - KAKISAKA, Keita - CHATANGA, Elisha - OGATA, Shohei - HAYASHI, Naoki - TAYA, Yurie - OHARI, Yuma - NAGUIB, Doaa - QIU, Yongjin - MATSUNO, Keita - BAWM, Saw - HTUN, Lat Lat - BARKER, Stephen C. - KATAKURA, Ken - ITO, Kimihito - NONAKA, Nariaki - NAKAO, Ryo. *Comparative mitogenomics elucidates the population genetic structure of Amblyomma testudinarium in Japan and a closely related Amblyomma species in Myanmar. In Evolutionary Applications, 2022-07-01, 15, 7, pp. 1062-1078. Available on: <https://doi.org/10.1111/eva.13426>., Registrované v: SCOPUS*

- ADCA38 CÍBIK, Jakub** - BERACKO, Pavel - KRNO, Il'ja - LÁNCZOS, Tomáš - NAVARA, Tomáš - DERKA, Tomáš. *The taxonomical and functional diversity of three groups of aquatic insects in rheocene karst springs are affected by different environmental factors. In Limnologica : Ecology and management of inland waters, 2021, vol. 91, article 125913, 14 pp. (2020: 2.093 - IF, Q2 - JCR, 0.601 - SJR, Q2 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0075-9511. Dostupné na: <https://doi.org/10.1016/J.LIMNO.2021.125913> (VEGA 1/0255/15 : Štruktúra spoločenstiev a životné stratégie makrozoobentosu v krasových prameňoch Západných Karpát.)*

Citácie:

1. [3.1] F. A. Alkhaya, tA. H. Ahmad, J. Rahim, M. Imran, U. A. A. Sheikh *Distribution and diversity of aquatic insects in different water bodies of Qatar [Distribuição e diversidade de insetos aquáticos em diferentes corpos de água do Catar] Brazilian Journal of Biology ISSN:1519-6984, Vol. 84 • 2024 • <https://doi.org/10.1590/1519-6984.255950>*

- ADCA39 COAD, B.W. - HOLČÍK, Juraj. *On Silurus species from Iran (Actinopterygii:Siluridae). In Folia zoologica : international journal of vertebrate zoology. - Brno : Institute of Landscape Ecology, Academy of Sciences of the Czech Republic, 2000, vol. 49, no. 2, p. 139-148. ISSN 0139-7893.*

Citácie:

1. [1.2] DOĞU, Zafer - ŞAHİNÖZ, Erdinç - ARAL, Faruk - KOYUNCU, İsmail - YÜKSEKDAĞ, Özgür. *Effects of inositol supplementation in sperm extender on the quality of cryopreserved mesopotamian catfish (Silurus triostegus, h. 1843) sperm. In Animals*, 2021-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/ani11113029>., Registrované v: SCOPUS

ADCA40

CONROY-BEAM, Daniel - BUSS, David M. - ASAO, Kelly - SOROKOWSKA, Agnieszka - SOROKOWSKI, Piotr - AAVIK, Toivo - AKELLO, Grace - SARMÁNY-SCHULLER, Ivan - PROKOP, Pavol. *Contrasting Computational Models of Mate Preference Integration Across 45 Countries. In Scientific Reports* [serial], 2019, vol. 9, no. 1, p. 16885. (2018: 4.011 - IF, Q1 - JCR, 1.414 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-019-52748-8>

Citácie:

1. [1.1] CSAJBOK, Zsolia - BERKICS, Mihaly - HAVLICEK, Jan. *Meeting minimum mate preference thresholds can be more important than the overall score. In PERSONALITY AND INDIVIDUAL DIFFERENCES*, 2022, vol. 195, no., pp. ISSN 0191-8869. Dostupné na:

<https://doi.org/10.1016/j.paid.2022.111675>., Registrované v: WOS

2. [1.1] CSAJBOK, Zsolia - BERKICS, Mihaly. *Seven deadly sins of potential romantic partners: The dealbreakers of mate choice. In PERSONALITY AND INDIVIDUAL DIFFERENCES*, 2022, vol. 186, no., pp. ISSN 0191-8869.

Dostupné na: <https://doi.org/10.1016/j.paid.2021.111334>., Registrované v: WOS

3. [1.1] JEDRYCZKA, Wiktoria. *CAN HISTORY OF PARASITIC DISEASES INCREASE SOCIAL CONSERVATISM? TESTING BEHAVIOURAL IMMUNE SYSTEM THEORY. In JOURNAL OF EDUCATION CULTURE AND SOCIETY*, 2022, vol. 13, no. 2, pp. 383-394., Registrované v: WOS

4. [1.1] KENNAIR, Leif Edward Ottesen - WADE, T. Joel - TALLAKSEN, Miriam Tekeste - GRØNTVEDT, Trond Viggo - KESSLER, Andrea M. - BURCH, Rebecca L. - BENDIXEN, Mons. *Perceived Effectiveness of Flirtation Tactics: The Effects of sex, Mating Context and Individual Differences in US and Norwegian Samples. In EVOLUTIONARY PSYCHOLOGY*, 2022, vol. 20, no. 1, pp. ISSN 1474-7049. Dostupné na: <https://doi.org/10.1177/14747049221088011>., Registrované v: WOS

5. [1.1] PISANSKI, Katarzyna - FERNANDEZ-ALONSO, Maydel - DIAZ-SIMON, Nadir - OLESZKIEWICZ, Anna - SARDINAS, Adrian - PELLEGRINO, Robert - ESTEVEZ, Nancy - MORA, Emanuel C. - LUCKETT, Curtis R. - FEINBERG, David R. *Assortative mate preferences for height across short-term and long-term relationship contexts in a cross-cultural sample. In FRONTIERS IN PSYCHOLOGY*, 2022, vol. 13, no., pp. ISSN 1664-1078. Dostupné na: <https://doi.org/10.3389/fpsyg.2022.937146>., Registrované v: WOS

6. [3.1] GRØNTVEDT TV, BENDIXEN M, KENNAIR LEO. *Female sexual attraction tactics. In T. K. Shackelford (Ed.), Cambridge University Press, Part I. 2022, pp. 33-56. ISBN 978110844291. DOI: https://doi.org/10.1017/9781108943529.017*

7. [3.1] GRØNTVEDT, TV, BENDIXEN, M, KENNAIR, LEO. *Female sexual attraction tactics. DOI: https://doi.org/10.1017/9781108943529.017, In: T. K. Shackelford (Ed.), Cambridge University Press, 2022, Part I., pp. 33-56, ISBN: 978110844291*

8. [3.1] KENNAIR, LEO, TROND VIGGO GRØNTVEDT, ANDREA MELANIE KESSLER, MONS BENDIXEN. *Sexual Conflict During Relationship Maintenance. In: Justin K. Mogilski & Todd K. Shackelford (eds.), The Oxford*

- Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 11, pp. 307-332, New York, Oxford University Press, ISBN 978- 0- 19- 752471- 8, DOI: 10.1093/ oxfordhb/ 9780197524718.001.000
9. [3.1] LEAHEY, TH. *Fundamentals of Cognitive Science: Minds, Brain, Magic, and Evolution*. Taylor & Francis. 2022, 398 strán, ISBN 1000614263, 9781000614268
10. [3.1] LI, NP, CHOY, BK. Partner evaluation and selection. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 4, pp. 94-126, New York, Oxford University Press, ISBN 978- 0- 19- 752471- 8, DOI: 10.1093/ oxfordhb/ 9780197524718.001.000
11. [3.1] SCHÜTZ, A, BRAND, M, STEINS-LÖBER, S. (Hrsg.). *Psychologie. Eine Einführung in ihre Grundlagen und Anwendungsfelder*. 6., überarbeitete Auflage, 2022. <https://doi.org/10.17433/978-3-17-041365-8>, 978-3-17-041365-8 (E-ISBN), 978-3-17-041364-1 (Print-ISBN), 470 str.
12. [3.1] SHACKELFORD T.K. (Ed). *Evolutionary perspectives on sexual psychology. Volume 3: Female sexual adaptations*. Cambridge University Press, UK 2022. ISBN 978-1-108-84429-1. <https://doi.org/10.1017/9781108943567>
13. [3.1] TŘEBICKÝ, V, SYLVAIN DELPLANQUE, CAMILLE FERDENZI, BERNHARD FINK. Cross-modal associations of human body odour attractiveness with facial and vocal attractiveness provide little support for the backup signals hypothesis: A systematic review and meta-analysis. *Evolution and Human Behavior*, 2022, 44, 19-29, <https://doi.org/10.1016/j.evolhumbehav.2022.11.001>, ISSN 1090-5138
- ADCA41 CONROY-BEAM, Daniel - RONEY, James R. - LUKASZEWSKI, Aaron W. - BUSS, David M. - ASAO, Kelly - SARMÁNY-SCHULLER, Ivan - PROKOP, Pavol. Assortative mating and the evolution of desirability covariation. In *Evolution and Human Behavior*, 2019, vol. 40, no. 5, p. 479-491. (2018: 2.959 - IF, Q1 - JCR, 1.866 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1090-5138. Dostupné na: <https://doi.org/10.1016/j.evolhumbehav.2019.06.003>
- Citácie:
1. [1.1] BOYSEN, Guy A. *Mental Illness and Mate Value: Evidence for Reduced Mate Value Among Romantic Partners Perceived as Having Mental Illness*. In *EVOLUTIONARY BEHAVIORAL SCIENCES*, 2022, vol. 16, no. 3, pp. 261-275. ISSN 2330-2925. Dostupné na: <https://doi.org/10.1037/ebs0000255>, Registrované v: WOS
2. [1.1] HUNTINGTON, Charlie - STANLEY, Scott M. - DOSS, Brian D. - RHOADES, Galena K. *Happy, Healthy, and Wedded? How the Transition to Marriage Affects Mental and Physical Health*. In *JOURNAL OF FAMILY PSYCHOLOGY*, 2022, vol. 36, no. 4, pp. 608-617. ISSN 0893-3200. Dostupné na: <https://doi.org/10.1037/fam0000913>, Registrované v: WOS
3. [1.1] JEDRYCZKA, Wiktoria. *CAN HISTORY OF PARASITIC DISEASES INCREASE SOCIAL CONSERVATISM? TESTING BEHAVIOURAL IMMUNE SYSTEM THEORY*. In *JOURNAL OF EDUCATION CULTURE AND SOCIETY*, 2022, vol. 13, no. 2, pp. 383-394., Registrované v: WOS
4. [1.1] MESKO, Norbert - SZATMARI, Dora - LANG, Andras - MESTON, Cindy M. - BUSS, David M. *Why Hungarians Have Sex (YSEX?-HSF)*. In *ARCHIVES OF SEXUAL BEHAVIOR*, 2022, vol. 51, no. 1, pp. 465-489. ISSN 0004-0002. Dostupné na: <https://doi.org/10.1007/s10508-021-02072-y>, Registrované v: WOS
5. [1.1] MESKO, Norbert - ZSIDO, Andras N. - BIRKAS, Bela - MESTON, Cindy M. - BUSS, David M. *Why Hungarians Have Sex: Development and Validation of a Brief 15-Item Instrument (YSEX?-15H)*. In *ARCHIVES OF SEXUAL*

- BEHAVIOR*, 2022, vol. 51, no. 8, pp. 4007-4022. ISSN 0004-0002. Dostupné na: <https://doi.org/10.1007/s10508-022-02380-x>, Registrované v: WOS
6. [1.1] PISANSKI, Katarzyna - FERNANDEZ-ALONSO, Maydel - DIAZ-SIMON, Nadir - OLESZKIEWICZ, Anna - SARDINAS, Adrian - PELLEGRINO, Robert - ESTEVEZ, Nancy - MORA, Emanuel C. - LUCKETT, Curtis R. - FEINBERG, David R. Assortative mate preferences for height across short-term and long-term relationship contexts in a cross-cultural sample. In *FRONTIERS IN PSYCHOLOGY*, 2022, vol. 13, no., pp. ISSN 1664-1078. Dostupné na: <https://doi.org/10.3389/fpsyg.2022.937146>, Registrované v: WOS
7. [1.1] SOROKOWSKA, Agnieszka - SALUJA, Supreet - KAFETSIOS, Konstantinos - CROY, Ilona. Interpersonal Distancing Preferences, Touch Behaviors to Strangers, and Country-Level Early Dynamics of SARS-CoV-2 Spread. In *AMERICAN PSYCHOLOGIST*, 2022, vol. 77, no. 1, pp. 124-134. ISSN 0003-066X. Available on: <https://doi.org/10.1037/amp0000919>, Registrované v: WOS
8. [1.1] WU, Peiqian - VAN DER LINDEN, Dimitri - DUNKEL, Curtis S. - VAN VUGT, Mark - HAN, Qin. Emerging Leadership and the General Factor of Personality (GFP): A Quasi-Experimental Test of an Evolutionary Prediction. In *EVOLUTIONARY BEHAVIORAL SCIENCES*, 2022, vol. 16, no. 1, pp. 81-93. ISSN 2330-2925. Dostupné na: <https://doi.org/10.1037/ebs0000234>, Registrované v: WOS
9. [3.1] ARNOCKY S, DAVIS AC, SUSZTER M. Female Intersexual Selection. Precopulatory Adaptations. In Edited by Todd K. Shackelford, *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology, Part I*, Cambridge University Press, 2022, pp. 118-150. ISBN: 9781108943567
10. [3.1] BUTOVSKAYA Marina. Cross-Cultural Methods in Sexual Psychology. from Part II - Middle-Level Theories. In Ed. Todd K. Shackelford, *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*. Cambridge University Press, 2022, p. 304 – 326. ISBN: 9781108943567. DOI: <https://doi.org/10.1017/9781108943529.017>
11. [3.1] COOPER M. Behavioral ecology of *Centrobolus* (Diplopoda, Spirobolida, Pachybolidae) in Southern Africa. In Matheus Ramalho de Lima (Ed.), *New Visions in Biological Science*, 2022, Vol. 9, 1–6, ISBN 978-93-5547-523-7, (Print), ISBN 978-93-5547-528-2, (eBook). DOI: 10.9734/bpi/nvbs/v9. <https://doi.org/10.9734/bpi/nvbs/v9/1883A>
12. [3.1] COOPER, M. Length and Width Correlations in *Centrobolus* Cook, 1897. Publisher: B P International, *New Visions in Biological Science* 2022, Vol. 9, Chapter 6, Print ISBN: 978-93-5547-523-7, eBook ISBN: 978-93-5547-528-2, DOI: 10.9734/bpi/nvbs/v9/1893A, <https://www.researchgate.net/publication/357128684>
13. [3.1] COOPER, M. Mating Order Establishes Male Size Advantage in the Polygynandrous Millipede *Centrobolus inscriptus* Attems, 1928. *New Visions in Biological Science* 2022, Vol. 9, 46-51. <https://doi.org/10.9734/bpi/nvbs/v9/1894A>, ISBN 978-93-5547-523-7 (Print)
14. [3.1] GRØNTVEDT T V, BENDIXEN M, KENNAIR L. Female sexual attraction tactics. In T. K. Shackelford (Ed.), *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*. Cambridge University Press, Part I, 2022, pp. 33-56. ISBN: 978110844291. DOI: <https://doi.org/10.1017/9781108943529.017>
15. [3.1] KARTHIKEYAN, S, FISHER, ML. A case study of a historical matrilineal community from an evolutionary perspective. *Evolutionary Behavioral Sciences*, 2022, 17(1), 61–81, <https://doi.org/10.1037/ebs0000293> ISSN:

2330-2925

16. [3.1] KENNAIR, LEO, TROND VIGGO GRØNTVEDT, ANDREA MELANIE KESSLER, MONS BENDIXEN. *Sexual Conflict During Relationship Maintenance*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 11, pp. 307-332, New York, Oxford University Press, ISBN 978-0-19-752471-8, DOI: 10.1093/oxfordhb/9780197524718.001.000

17. [3.1] LUOTO S, WOODLEY of MENIE, MA. *Behavioral genetics*. In T. Shackelford (Ed.), *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*. Cambridge University Press, 2022, Vol. I., pp. 327-359. ISBN 9781108943567, DOI: <https://doi.org/10.1017/9781108943567>, DOI 10.31234/osf.io/8g4br.

18. [3.1] NEWMAN, AV, POLLET, TV, McCARTY, K. et al. *Consistency of Eye Coloration Across Different Relationship Partners*. *Archives of Sexual Behavior*, 2022, Vol. (0123456789)1 3, <https://doi.org/10.1007/s10508-022-02450-0>

19. [3.1] RYAN, RE, EDWARD P. LEMAY, Jr. *Mate Poaching, Infidelity, and Mate Switching*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 23, pp. 611-642, New York, Oxford University Press, ISBN 978-0-19-752471-8, DOI: 10.1093/oxfordhb/9780197524718.001.000

20. [3.1] SHACKELFORD T.K. (Ed). *Evolutionary perspectives on sexual psychology. Volume 3: Female sexual adaptations*. Cambridge University Press, UK 2022. ISBN 978-1-108-84429-1. <https://doi.org/10.1017/9781108943567>

21. [3.1] ÖRY FANNI, HAPP ZSUZSA, ZSIDÓ ANDRÁS NORBERT, MESKÓ NORBERT. *A STERNBERG-féle szerelem kérdőív magyar változata (STLS-H)*. *Magyar Pszichológiai Szemle*, 2022, 77(1), 53-79, DOI: 10.1556/0016.2022.00003, ISSN 1588-2799

- ADCA42 CSANÁDY, Alexander** - STANKO, Michal - MOŠANSKÝ, Ladislav. Are there differences in the morphology of communal mounds of overwintering mound-building mice (*Mus spicilegus* Petényi, 1882) in Slovakia? In *Acta Zoologica Academiae Scientiarum Hungaricae*, 2019, vol. 65, no. 2, p. 167-180. (2018: 0.421 - IF, Q4 - JCR, 0.384 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1217-8837. Dostupné na: <https://doi.org/10.17109/AZH.65.2.167.2019> (APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká. APVV -15-0134 : Genetická diverzita vybraných medicínsky dôležitých nových a novo sa objavujúcich patogénov so zoonóznym potenciálom.)

Citácie:

1. [3.2] HERZIG-STRASCHIL, Barbara - SCHMELZER, Elke. *Significant westward range expansion of the Steppe mouse *Mus spicilegus* Petenyi, 1882 between 1999 and 2019*. In *Acta ZooBot Austria*. ISSN 2409-367X, 2022, vol. 158, p. 177-187., Registrované v: *Biosis Citation Index*

- ADCA43 ČIAMPOROVÁ-ZAŤOVIČOVÁ, Zuzana - HAMERLÍK, Ladislav - ŠPORKA, Ferdinand - BITUŠÍK, Peter. *Littoral benthic macroinvertebrates of alpine lakes (Tatra Mts) along an altitudinal gradient: a basis for climate change assessment*. In *Hydrobiologia*, 2010, vol. 648, p. 19-34 DOI: 10.1007/s10750-010-0139-5. (2009: 1.754 - IF, Q2 - JCR, 0.797 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0018-8158. Dostupné na: <https://doi.org/10.1007/s10750-010-0139-5>

Citácie:

1. [1.2] AL MOUSA, Moh'd A. - NACHAPPA, Punya - RUITER, David E. - GIVENS, Don R. - FAIRCHILD, Matthew P. *Caddisflies (Insecta: Trichoptera) of*

Montane and Alpine Lakes of Northern Colorado (USA). In Western North American Naturalist, 2022-11-04, 82, 3, pp. 563-576. ISSN 15270904. Available on: <https://doi.org/10.3398/064.082.0311>., Registrované v: SCOPUS

2. [1.2] BARTELS, Anne - BERNINGER, Ulrike G. - HOHENBERGER, Florian - WICKHAM, Stephen - PETERMANN, Jana S. *Littoral macroinvertebrate communities of alpine lakes along an elevational gradient (Hohe Tauern National Park, Austria). In PLoS ONE, 2021-11-01, 16, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0255619>., Registrované v: SCOPUS*

3. [1.2] BOUCHARD, R. William - HAYFORD, Barbara - FERRINGTON, Leonard C. *Diversity of Chironomidae (Diptera) along a salinity gradient in lakes of the endorheic Great Lakes region of western Mongolia. In Hydrobiologia, 2022-05-01, 849, 9, pp. 2161-2175. ISSN 00188158. Available on: <https://doi.org/10.1007/s10750-022-04856-2>., Registrované v: SCOPUS*

4. [1.2] LUO, Qingyi - CHIU, Ming Chih - TAN, Lu - CAI, Qinghua. *Hydrological Season Can Have Unexpectedly Insignificant Influences on the Elevational Patterns of Functional Diversity of Riverine Macroinvertebrates. In Biology, 2022-02-01, 11, 2, pp. Available on: <https://doi.org/10.3390/biology11020208>., Registrované v: SCOPUS*

5. [1.2] OSORIO, Víctor - PUIG, María Ángeles - BUCHACA, Teresa - SABÁS, Ibor - MIRÓ, Alexandre - LUCATI, Federica - SUH, Jongmo - POU-ROVIRA, Quim - VENTURA, Marc. *Non-native minnows cause much larger negative effects than trout on littoral macroinvertebrates of high mountain lakes. In Biological Conservation, 2022-08-01, 272, pp. ISSN 00063207. Available on: <https://doi.org/10.1016/j.biocon.2022.109637>., Registrované v: SCOPUS*

6. [1.2] PEARCE-HIGGINS, James W. - MORRIS, Roger K.A. *Declines in invertebrates and birds—could they be linked by climate change? In Bird Study, 2022-01-01, 69, 3-4, pp. 59-71. ISSN 00063657. Available on: <https://doi.org/10.1080/00063657.2022.2157373>., Registrované v: SCOPUS*

ADCA44 ČIČKOVÁ, Helena - KOZÁNEK, Milan - MORÁVEK, Ivan - TAKÁČ, Peter. A Behavioral Method for Separation of House Fly (Diptera: Muscidae) Larvae From Processed Pig Manure. In Journal of Economic Entomology, 2012, vol.105, no.1, p. 62-66. (2011: 1.699 - IF, Q1 - JCR, 1.022 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0022-0493. Dostupné na: <https://doi.org/10.1603/EC11202>

Citácie:

1. [1.2] PARRY, N. J. - PIETERSE, E. - WELDON, C. W. *The case for a wider range of flies for use in waste bioconversion. In Journal of Insects as Food and Feed, 2021-01-01, 7, 8, pp. 1161-1175. Available on: <https://doi.org/10.3920/JIFF2020.0090>., Registrované v: SCOPUS*

ADCA45 ČIČKOVÁ, Helena - KOZÁNEK, Milan - TAKÁČ, Peter. Growth and survival of blowfly *Lucilia sericata* larvae under simulated wound conditions: implications for maggot debridement therapy. In Medical and Veterinary Entomology, 2015, vol. 29, iss. 4, p. 416-424. (2014: 2.860 - IF, Q1 - JCR, 1.337 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0269-283X. Dostupné na: <https://doi.org/10.1111/mve.12135> (Projekt: ITMS 26240220030 : Výskum a vývoj nových bioterapeutických metód pri liečbe niektorých závažných ochorení)

Citácie:

1. [1.2] BULLEN, Benjamin L. - SHERMAN, Ronald A. - CHADWICK, Paul J. - STADLER, Frank. *Clinical integration of maggot therapy. In A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics, 2022-07-20, pp. 97-117. Available on: <https://doi.org/10.11647/OBP.0300.06>., Registrované v: SCOPUS*

2. [1.2] SHERMAN, Ronald A. - STADLER, Frank. Wound aetiologies, patient characteristics, and healthcare settings amenable to maggot therapy. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 39-62. Available on: <https://doi.org/10.11647/OBP.0300.03.>, Registrované v: SCOPUS
3. [1.2] STADLER, Frank. Distribution logistics. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 363-381. Available on: <https://doi.org/10.11647/OBP.0300.17.>, Registrované v: SCOPUS
4. [1.2] STADLER, Frank. Packaging technology. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 349-362. Available on: <https://doi.org/10.11647/OBP.0300.16.>, Registrované v: SCOPUS
5. [1.2] THYSSEN, Patricia J. - MASIERO, Franciële S. - STADLER, Frank. Bioprospecting and testing of new fly species for maggot therapy. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 195-234. Available on: <https://doi.org/10.11647/OBP.0300.11.>, Registrované v: SCOPUS
6. [1.2] YOSHIDA, Takuma - AONUMA, Hiroka - OTSUKA, Saori - ICHIMURA, Hidetoshi - SAIKI, Erisha - HASHIMOTO, Kosei - OTE, Manabu - MATSUMOTO, Sari - IWADATE, Kimiharu - MIYAWAKI, Takeshi - KANUKA, Hirotaka. A human tissue-based assay identifies a novel carrion blowfly strain for maggot debridement therapy. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-16253-9.>, Registrované v: SCOPUS

ADCA46

ČIČKOVÁ, Helena - ČAMBÁL, M. - KOZÁNEK, Milan - TAKÁČ, Peter. Growth and Survival of Bagged *Lucilia sericata* Maggots in Wounds of Patients Undergoing Maggot Debridement Therapy. In *Evidence-based Complementary and Alternative Medicine*, 2013, vol. 2013, article ID 192149, 6 pages. (2012: 1.722 - IF, Q2 - JCR, 0.214 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1741-427X. Dostupné na: <https://doi.org/10.1155/2013/192149>

Citácie:

1. [1.2] AUBERNON, Cindy - FOUCHE, Quentin - CHARABIDZE, Damien. Developmental niche construction in necrophagous larval societies: Feeding facilitation can offset the costs of low ambient temperature. In *Ecological Entomology*, 2022-06-01, 47, 3, pp. 382-390. ISSN 03076946. Available on: <https://doi.org/10.1111/een.13123.>, Registrované v: SCOPUS
2. [1.2] STADLER, Frank - TATHAM, Peter. Drone-assisted medicinal maggot distribution in compromised healthcare settings. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 383-402. Available on: <https://doi.org/10.11647/OBP.0300.18.>, Registrované v: SCOPUS
3. [1.2] STADLER, Frank. The ethics of maggot therapy. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 405-430. Available on: <https://doi.org/10.11647/OBP.0300.19.>, Registrované v: SCOPUS
4. [1.2] TOMBULTURK, Fatma Kubra - KANIGUR-SULTUYBEK, Gonul. A molecular approach to maggot debridement therapy with *Lucilia sericata* and its excretions/secretions in wound healing. In *Wound Repair and Regeneration*, 2021-11-01, 29, 6, pp. 1051-1061. ISSN 10671927. Available on: <https://doi.org/10.1111/wrr.12961.>, Registrované v: SCOPUS

ADCA47

ČIČKOVÁ, Helena - NEWTON, Larry G. - LACY, Curt R. - KOZÁNEK, Milan.

The use of fly larvae for organic waste treatment. : review. In *Waste Management*, 2015, vol. 35, no. __, p. 68–80. (2014: 3.220 - IF, Q1 - JCR, 1.763 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0956-053X. Dostupné na: <https://doi.org/10.1016/j.wasman.2014.09.026>

Citácie:

1. [1.1] AMRUL, Nur Fardilla - AHMAD, Irfana Kabir - BASRI, Noor Ezlin Ahmad - SUJA, Fatihah - JALIL, Nurul Ain Abdul - AZMAN, Nur Asyiqin. A Review of Organic Waste Treatment Using Black Soldier Fly (*Hermetia illucens*). In *SUSTAINABILITY*, 2022, vol. 14, no. 8, pp. Dostupné na: <https://doi.org/10.3390/su14084565>., Registrované v: WOS
2. [1.1] AWASTHI, Sanjeev Kumar - KUMAR, Manish - SARSAIYA, Surendra - AHLUWALIA, Vivek - CHEN, Hongyu - KAUR, Guneet - SIROHI, Ranjna - SINDHU, Raveendran - BINOD, Parameswaran - PANDEY, Ashok - RATHOUR, Rashmi - KUMAR, Sunil - SINGH, Lal - ZHANG, Zengqiang - TAHERZADEH, Mohammad J. - AWASTHI, Mukesh Kumar. Multi-criteria research lines on livestock manure biorefinery development towards a circular economy: From the perspective of a life cycle assessment and business models strategies. In *JOURNAL OF CLEANER PRODUCTION*. ISSN 0959-6526, 2022, vol. 341, no., pp. Dostupné na: <https://doi.org/10.1016/j.jclepro.2022.130862>., Registrované v: WOS
3. [1.1] BOGDAN, Georgescu - STRUTI, Danut Ioan - SIMA, Nicusor Flavius - PAPUC, Tudor Andrei - MIHAELA, Boaru Anca. A Comprehensive Method for the Evaluation of *Hermetia illucens* Egg Quality Parameters: Implications and Influence Factors. In *INSECTS*, 2022, vol. 13, no. 1, pp. Dostupné na: <https://doi.org/10.3390/insects13010017>., Registrované v: WOS
4. [1.1] CHENG WAN-LI - ZENG LI - YANG XUE - HUANG DIAN - YU HAO - CHEN WEN - CAI MIN-MIN - ZHENG LONG-YU - YU ZI-NIU - ZHANG JI-BIN. Preparation and efficacy evaluation of *Paenibacillus polymyxa* KM2501-1 microbial organic fertilizer against root-knot nematodes. In *JOURNAL OF INTEGRATIVE AGRICULTURE*. ISSN 2095-3119, 2022, vol. 21, no. 2, pp. 542-551. Dostupné na: [https://doi.org/10.1016/S2095-3119\(20\)63498-0](https://doi.org/10.1016/S2095-3119(20)63498-0)., Registrované v: WOS
5. [1.1] HEFFT, Daniel Ingo - ANANI, Osikemekha Anthony - AIGBODION, Felix - OSADAGBONYI, Charity - ADETUNJI, Charles Oluwaseun - EJOMAH, Afure - OSARIYEKEMWEN, Uyi - ENUNEKU, Alex. Ex situ studies on *Macrotermes bellicosus* as a potential bioremediation tool of polluted dump soil sites for Sub Saharan Africa. In *SOIL & SEDIMENT CONTAMINATION*. ISSN 1532-0383, 2022, vol., no., pp. Dostupné na: <https://doi.org/10.1080/15320383.2021.2017402>., Registrované v: WOS
6. [1.1] JUNG, Sungyup - JUNG, Jong-Min - TSANG, Yiu Fai - BHATNAGAR, Amit - CHEN, Wei-Hsin - LIN, Kun-Yi Andrew - KWON, Eilhann E. Biodiesel production from black soldier fly larvae derived from food waste by non-catalytic transesterification. In *ENERGY*. ISSN 0360-5442, 2022, vol. 238, no., pp. Dostupné na: <https://doi.org/10.1016/j.energy.2021.121700>., Registrované v: WOS
7. [1.1] KAWASAKI, Kiyonori - OHKAWA, Mami - ZHAO, Junliang - YANO, Kiminobu. Effect of Dietary Meat Content on Weight Gain, Mortality, and Pre-Pupal Rate in Black Soldier Fly (*Hermetia illucens*) Larvae. In *INSECTS*, 2022, vol. 13, no. 3, pp. Dostupné na: <https://doi.org/10.3390/insects13030229>., Registrované v: WOS
8. [1.1] KUAN, Zhi-Jue - CHAN, Barnabas Kuan-Nang - GAN, Samuel Ken-En. Worming the Circular Economy for Biowaste and Plastics: *Hermetia illucens*,

- Tenebrio molitor*, and *Zophobas morio*. In *SUSTAINABILITY*, 2022, vol. 14, no. 3, pp. Dostupné na: <https://doi.org/10.3390/su14031594>., Registrované v: WOS
9. [1.1] KUZNETSOVA, Tatiana A. - VECHERSKII, Maksim V. - KHAYRULLIN, David R. - STEPANKOV, Aleksandr A. - MAXIMOVA, Irina A. - KACHALKIN, Aleksey - USHAKOVA, Nina A. Dramatic effect of black soldier fly larvae on fungal community in a compost. In *JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE*. ISSN 0022-5142, 2022, vol. 102, no. 6, pp. 2598-2603. Dostupné na: <https://doi.org/10.1002/jsfa.11601>., Registrované v: WOS
10. [1.1] LINDBERG, L. - VINNERAS, B. - LALANDER, C. Process efficiency in relation to enzyme pre-treatment duration in black soldier fly larvae composting. In *WASTE MANAGEMENT*. ISSN 0956-053X, 2022, vol. 137, no., pp. 121-127. Dostupné na: <https://doi.org/10.1016/j.wasman.2021.10.033>., Registrované v: WOS
11. [1.1] LOPES, Iva Guidini - YONG, Jean W. H. - LALANDER, Cecilia. Frass derived from black soldier fly larvae treatment of biodegradable wastes. A critical review and future perspectives. In *WASTE MANAGEMENT*. ISSN 0956-053X, 2022, vol. 142, no., pp. 65-76. Dostupné na: <https://doi.org/10.1016/j.wasman.2022.02.007>., Registrované v: WOS
12. [1.1] LUO, Xingyu - YANG, Qian - LIN, Yueting - TANG, Zhijun - TOMBERLIN, Jeffery K. - LIU, Wen - HUANG, Yongping. Black soldier fly larvae effectively degrade lincomycin from pharmaceutical industry wastes. In *JOURNAL OF ENVIRONMENTAL MANAGEMENT*. ISSN 0301-4797, 2022, vol. 307, no., pp. Dostupné na: <https://doi.org/10.1016/j.jenvman.2022.114539>., Registrované v: WOS
13. [1.1] MEI, Hanjie - LI, Chujun - LI, Xueling - HU, Bin - LU, Lizhu - TOMBERLIN, Jeffery K. - HU, Wenfeng. Characteristics of tylosin and enrofloxacin degradation in swine manure digested by black soldier fly (*Hermetia illucens* L.) larvae. In *ENVIRONMENTAL POLLUTION*. ISSN 0269-7491, 2022, vol. 293, no., pp. Dostupné na: <https://doi.org/10.1016/j.envpol.2021.118495>., Registrované v: WOS
14. [1.1] MINER, Lydia Palma - FERNANDEZ-BAYO, Jesus - PUTRI, Ferisca - NIEMEIER, Deb - BISCHER, Heather - VANDERGHEYNST, Jean S. Predicting black soldier fly larvae biomass and methionine accumulation using a kinetic model for batch cultivation and improving system performance using semi-batch cultivation. In *BIOPROCESS AND BIOSYSTEMS ENGINEERING*. ISSN 1615-7591, 2022, vol. 45, no. 2, pp. 333-344. Dostupné na: <https://doi.org/10.1007/s00449-021-02663-y>., Registrované v: WOS
15. [1.1] PERERA, K. S. L. - LIYANAGE, C. J. - JINADASA, H. R. N. - GEDARA, P. M. Korale - KARUNARATNE, W. A. I. P. Resource-efficient and eco-friendly model for fruit processing industry waste valorisation using black soldier fly (*Hermetia illucens*) larvae under tropical conditions. In *JOURNAL OF INSECTS AS FOOD AND FEED*, 2022, vol. 8, no. 3, pp. 267-279. Dostupné na: <https://doi.org/10.3920/JIFF2020.0161>., Registrované v: WOS
16. [1.1] PEREZ-PACHECO, Rafael - HINOJOSA-GARRO, Demian - RUIZ-ORTIZ, Fernando - CARLOS CAMACHO-CHAB, Juan - OTTO ORTEGA-MORALES, Benjamin - ALONSO-HERNANDEZ, Nancy - FONSECA-MUNOZ, Alicia - LANDERO-VALENZUELA, Nadia - JESUS LOEZA-CONCHA, Henry - DIEGO-NAVA, Fidel - ARROYO-BALAN, Fabian - ALEJANDRO GRANADOS-ECHEGOYEN, Carlos. Growth of the Black Soldier Fly *Hermetia illucens* (Diptera: Stratiomyidae) on Organic-Waste Residues and Its Application as Supplementary Diet for Nile Tilapia *Oreochromis niloticus* (Perciformes: Cichlidae). In *INSECTS*, 2022, vol. 13, no. 4, pp. Dostupné na:

- <https://doi.org/10.3390/insects13040326>., Registrované v: WOS
17. [1.1] POMA, Giulia - CUYKX, Matthias - DA SILVA, Katyeny Manuela - ITURROSPE, Elias - VAN NUIJS, Alexander L. N. - VAN HUIS, Arnold - COVACI, Adrian. *Edible insects in the metabolomics era. First steps towards the implementation of entometabolomics in food systems*. In *TRENDS IN FOOD SCIENCE & TECHNOLOGY*. ISSN 0924-2244, 2022, vol. 119, no., pp. 371-377. Dostupné na: <https://doi.org/10.1016/j.tifs.2021.12.018>., Registrované v: WOS
18. [1.1] QIN, Wenjie - ZHANG, Junfang - HOU, Dejia - LI, Xuan - JIANG, Hong - CHEN, Huanchun - YU, Ziniu - TOMBERLIN, Jeffery K. - ZHANG, Zhenyu - LI, Qing. *Effects of biochar amendment on bioconversion of soybean dregs by black soldier fly*. In *SCIENCE OF THE TOTAL ENVIRONMENT*. ISSN 0048-9697, 2022, vol. 829, no., pp. Dostupné na: <https://doi.org/10.1016/j.scitotenv.2022.154605>., Registrované v: WOS
19. [1.1] SHAH, Assar Ali - TOTAKUL, Pajaree - MATRA, Maharach - CHERDTHONG, Anusorn - HANBOONSONG, Yupa - WANAPAT, Metha. *Nutritional composition of various insects and potential uses as alternative protein sources in animal diets*. In *ANIMAL BIOSCIENCE*. ISSN 2765-0189, 2022, vol. 35, no. 2, pp. 317-331. Dostupné na: <https://doi.org/10.5713/ab.21.0447>., Registrované v: WOS
20. [1.1] SIDDIQUI, Shahida Anusha - RISTOW, Bridget - RAHAYU, Teguh - PUTRA, Nugroho Susetya - YUWONO, Nasih Widya - NISA, Khoirun - MATEGEKO, Bosco - SMETANA, Sergiy - SAKI, Morteza - NAWAZ, Asad - NAGDALIAN, Andrey. *Black soldier fly larvae (BSFL) and their affinity for organic waste processing*. In *WASTE MANAGEMENT*. ISSN 0956-053X, 2022, vol. 140, no., pp. 1-13. Dostupné na: <https://doi.org/10.1016/j.wasman.2021.12.044>., Registrované v: WOS
21. [1.1] SORJONEN, J. M. - KARHAPAA, M. - HOLM, S. - VALTONEN, A. - ROININEN, H. *Performance of the house cricket (Acheta domesticus) on by-product diets in small-scale production*. In *JOURNAL OF INSECTS AS FOOD AND FEED*, 2022, vol. 8, no. 3, pp. 289-294. Dostupné na: <https://doi.org/10.3920/JIFF2021.0079>., Registrované v: WOS
22. [1.1] THINN, Aye Aye - KAINOH, Yooichi. *Effect of Diet on the Longevity and Oviposition Performance of Black Soldier Flies, Hermetia illucens (Diptera: Stratiomyidae)*. In *JARQ-JAPAN AGRICULTURAL RESEARCH QUARTERLY*. ISSN 0021-3551, 2022, vol. 56, no. 2, pp. 211-217., Registrované v: WOS
23. [1.1] VAN HUIS, Arnold. *Edible insects: Challenges and prospects*. In *ENTOMOLOGICAL RESEARCH*. ISSN 1738-2297, 2022, vol. 52, no. 4, pp. 161-177. Dostupné na: <https://doi.org/10.1111/1748-5967.12582>., Registrované v: WOS
24. [1.1] VAN LOOVEREN, Noor - VANDEWEYER, Dries - VAN CAMPENHOUT, Leen. *Impact of Heat Treatment on the Microbiological Quality of Frass Originating from Black Soldier Fly Larvae (Hermetia illucens)*. In *INSECTS*, 2022, vol. 13, no. 1, pp. Dostupné na: <https://doi.org/10.3390/insects13010022>., Registrované v: WOS
25. [1.1] YE, Bo - LI, Jian - XU, Lijun - LIU, Hui - YANG, Manjun. *Metabolomic Effects of the Dietary Inclusion of Hermetia illucens Larva Meal in Tilapia*. In *METABOLITES*, 2022, vol. 12, no. 4, pp. Dostupné na: <https://doi.org/10.3390/metabo12040286>., Registrované v: WOS
26. [1.2] BASRI, Noor Ezlin Ahmad - AZMAN, Nur Asyiqin - AHMAD, Irfana Kabir - SUJA, Fatihah - JALIL, Nurul Ain Abdul - AMRUL, Nur Fardilla. *Potential Applications of Frass Derived from Black Soldier Fly Larvae Treatment of Food Waste: A Review*. In *Foods*, 2022-09-01, 11, 17, pp. Available on:

- <https://doi.org/10.3390/foods11172664>., Registrované v: SCOPUS
27. [1.2] CHANG, Chang Tang - NEGI, Suraj - RANI, Aishwarya - HU, Allen H. - PAN, Shu Yuan - KUMAR, Sunil. Food waste and soybean curd residue composting by black soldier fly. In *Environmental Research*, 2022-11-01, 214, pp. ISSN 00139351. Available on: <https://doi.org/10.1016/j.envres.2022.113792>., Registrované v: SCOPUS
28. [1.2] ERAKY, Mohamed - ELSAYED, Mahdy - QYYUM, Muhammad Abdul - AI, Ping - TAWFIK, Ahmed. A new cutting-edge review on the bioremediation of anaerobic digestate for environmental applications and cleaner bioenergy. In *Environmental Research*, 2022-10-01, 213, pp. ISSN 00139351. Available on: <https://doi.org/10.1016/j.envres.2022.113708>., Registrované v: SCOPUS
29. [1.2] FRIEDRICH, Jonathan - ZSCHEISCHLER, Jana - FAUST, Heiko. Preservation, modernization, and transformation: contesting bioeconomic imaginations of “manure futures” and trajectories toward a sustainable livestock system. In *Sustainability Science*, 2022-11-01, 17, 6, pp. 2221-2235. ISSN 18624065. Available on: <https://doi.org/10.1007/s11625-022-01161-8>., Registrované v: SCOPUS
30. [1.2] GUARNIERI, Anna - TRIUNFO, Micaela - SCIEUZO, Carmen - IANNICIELLO, Dolores - TAFI, Elena - HAHN, Thomas - ZIBEK, Susanne - SALVIA, Rosanna - DE BONIS, Angela - FALABELLA, Patrizia. Antimicrobial properties of chitosan from different developmental stages of the bioconverter insect *Hermetia illucens*. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-12150-3>., Registrované v: SCOPUS
31. [1.2] HOFFMAN, Louwrens C. - ZHANG, Shuxin - ALAGAPPAN, Shanmugam - WILLS, Volant - YARGER, Olympia - COZZOLINO, Daniel. Monitoring Compositional Changes in Black Soldier Fly Larvae (BSFL) Sourced from Different Waste Stream Diets Using Attenuated Total Reflectance Mid Infrared Spectroscopy and Chemometrics. In *Molecules*, 2022-11-01, 27, 21, pp. Available on: <https://doi.org/10.3390/molecules27217500>., Registrované v: SCOPUS
32. [1.2] HUANG, Zhong Li - YANG, Zhan Biao - XU, Xiao Xun - LEI, Yong Jia - HE, Jin Song - YANG, Song - WONG, Ming Hung - MAN, Yu Bon - CHENG, Zhang. Health risk assessment of mercury in Nile tilapia (*Oreochromis niloticus*) fed housefly maggots. In *Science of the Total Environment*, 2022-12-15, 852, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2022.158164>., Registrované v: SCOPUS
33. [1.2] PURKAYASTHA, D. - SARKAR, S. Sustainable waste management using black soldier fly larva: a review. In *International Journal of Environmental Science and Technology*, 2022-12-01, 19, 12, pp. 12701-12726. ISSN 17351472. Available on: <https://doi.org/10.1007/s13762-021-03524-7>., Registrované v: SCOPUS
34. [1.2] RAKSASAT, Ratchaprapa - ABDELFAHATTAH, Eman Alaaeldin - LIEW, Chin Seng - RAWINDRAN, Hemamalini - KIATKITTIPONG, Kunlanan - MOHAMAD, Mardawani - MOHD ZAID, Hayyiratul Fatimah - JUMBRI, Khairulazhar - LAM, Man Kee - LIM, Jun Wei. Enriched sewage sludge from anaerobic pre-treatment in spurring valorization potential of black soldier fly larvae. In *Environmental Research*, 2022-09-01, 212, pp. ISSN 00139351. Available on: <https://doi.org/10.1016/j.envres.2022.113447>., Registrované v: SCOPUS
35. [1.2] SALAM, Muhammad - SHAHZADI, Amina - ZHENG, Huaili - ALAM, Fakhri - NABI, Ghulam - DEZHI, Shi - ULLAH, Waheed - AMMARA, Sumbal - ALI, Nisar - BILAL, Muhammad. Effect of different environmental conditions on

- the growth and development of Black Soldier Fly Larvae and its utilization in solid waste management and pollution mitigation. In Environmental Technology and Innovation, 2022-11-01, 28, pp. Available on: <https://doi.org/10.1016/j.eti.2022.102649>., Registrované v: SCOPUS*
36. [1.2] SIVA RAMAN, Sharvini - STRINGER, Lindsay C. - BRUCE, Neil C. - CHONG, Chun Shiong. Opportunities, challenges and solutions for black soldier fly larvae-based animal feed production. In *Journal of Cleaner Production*, 2022-11-01, 373, pp. ISSN 09596526. Available on: <https://doi.org/10.1016/j.jclepro.2022.133802>., Registrované v: SCOPUS
37. [1.2] SUBAKTI, Felix - CHOU, Chung Hsi - GOZAN, Misri - LIN, Yuan Yu. Software-Based Process Simulation and Feasibility Assessment of Black Soldier Fly Larvae Fatty Acid Extraction and Fractionation. In *Animals*, 2022-09-01, 12, 18, pp. Available on: <https://doi.org/10.3390/ani12182349>., Registrované v: SCOPUS
38. [1.2] WANG, Yujing - LÜ, Fan - KANG, Xinyue - XU, Xiangyu - CHEN, Wenwen - CHAI, Honghui - ZHANG, Hua - HE, Pinjing. Odor characteristics and health risks during food waste bioconversion by housefly (*Musca domestica* L.) larvae. In *Journal of Cleaner Production*, 2022-11-20, 376, pp. ISSN 09596526. Available on: <https://doi.org/10.1016/j.jclepro.2022.134343>., Registrované v: SCOPUS
39. [1.2] ZHANG, Guangjie - XU, Yeshan - ZHANG, Shuai - XU, Andong - MENG, Zhuo - GE, Hao - LI, Jing - LIU, Yusheng - MA, Deying. Transformation Capability Optimization and Product Application Potential of *Proteatia brevitarsis* (Coleoptera: Cetoniidae) Larvae on Cotton Stalks. In *Insects*, 2022-12-01, 13, 12, pp. Available on: <https://doi.org/10.3390/insects13121083>., Registrované v: SCOPUS
40. [1.2] ZHANG, Yuanpu - XIAO, Xiaopeng - ELHAG, Osama - CAI, Minmin - ZHENG, Longyu - HUANG, Feng - JORDAN, Heather R. - TOMBERLIN, Jeffery K. - SZE, Sing Hoi - YU, Ziniu - ZHANG, Jibin. *Hermetia illucens* L. larvae-associated intestinal microbes reduce the transmission risk of zoonotic pathogens in pig manure. In *Microbial Biotechnology*, 2022-10-01, 15, 10, pp. 2631-2644. Available on: <https://doi.org/10.1111/1751-7915.14113>., Registrované v: SCOPUS

ADCA48

ČIČKOVÁ, Helena - KOZÁNEK, Milan - TAKÁČ, Peter. Improvement of survival of the house fly (*Musca Domestica* L.) larvae under mass-rearing conditions. In *Bulletin of entomological research*, 2013, vol. 103, no. 1, p. 119-125. (2012: 1.987 - IF, Q1 - JCR, 0.922 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0007-4853. Dostupné na: <https://doi.org/10.1017/S000748531200065X>

Citácie:

- [1.2] KÖKDENER, Meltem - KIPER, Filiz. Effects of Larval Population Density and Food Type on the Life Cycle of *Musca domestica* (Diptera: Muscidae). In *Environmental Entomology*, 2021-04-01, 50, 2, pp. 324-329. ISSN 0046225X. Available on: <https://doi.org/10.1093/ee/nvaa165>., Registrované v: SCOPUS
- [1.2] LEYO, Idriss Hamidou - OUSMANE, Zakari Moussa - NOËL, Gregoire - FRANCIS, Frédéric - MEGIDO, Rudy Caparros. Breeding enhancement of *Musca domestica* L. 1758: Egg load as a measure of optimal larval density. In *Insects*, 2021-11-01, 12, 11, pp. Available on: <https://doi.org/10.3390/insects12110956>., Registrované v: SCOPUS
- [1.2] MAHYOUB, Jazem A. Bioactivity of two marine algae extracts and their synthesized silver nanoparticles as safe controls against *Musca domestica*

housefly. In *Entomological Research*, 2021-07-01, 51, 7, pp. 323-330. ISSN 17382297. Available on: <https://doi.org/10.1111/1748-5967.12512>., Registrované v: SCOPUS

4. [1.2] PARRY, N. J. - PIETERSE, E. - WELDON, C. W. The case for a wider range of flies for use in waste bioconversion. In *Journal of Insects as Food and Feed*, 2021-01-01, 7, 8, pp. 1161-1175. Available on:

<https://doi.org/10.3920/JIFF2020.0090>., Registrované v: SCOPUS

5. [3.1] Al Thabiani Aziz. 2022. Toxicity of Plant-Based Silver Nanoparticle Against Potential Disease Vector *Musca domestica* (Diptera: Muscidae) in Tabuk, Saudi Arabia. *Egyptian Academic Journal of Biological Sciences, E Medical Entomology & Parasitology Volume 14, Issue 2* (2022), p. 65-74,, ISSN:2090-0783, DOI:10.21608/EAJBSE.2022.263268

ADCA49 ČIČKOVÁ, Helena - KOZÁNEK, Milan - TAKÁČ, Peter. The influence of housefly *Musca domestica* embryo age on viability in water and at low temperatures. In *Medical and Veterinary Entomology*, 2014, vol. 28, iss. 1, p. 70-76. (2013: 2.333 - IF, Q1 - JCR, 1.200 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0269-283X. Dostupné na: <https://doi.org/10.1111/mve.12025>

Citácie:

1. [1.2] SALAM, Muhammad - SHAHZADI, Amina - ZHENG, Huaili - ALAM, Fakhri - NABI, Ghulam - DEZHI, Shi - ULLAH, Waheed - AMMARA, Sumbal - ALI, Nisar - BILAL, Muhammad. Effect of different environmental conditions on the growth and development of Black Soldier Fly Larvae and its utilization in solid waste management and pollution mitigation. In *Environmental Technology and Innovation*, 2022-11-01, 28, pp. Available on:

<https://doi.org/10.1016/j.eti.2022.102649>., Registrované v: SCOPUS

ADCA50 ČIŽMÁR, Daniel - ROLLER, Ladislav - PILLEROVÁ, Miriam - SLÁMA, Karel - ŽITŇAN, Dušan**. Multiple neuropeptides produced by sex-specific neurons control activity of the male accessory glands and gonoducts in the silkworm *Bombyx mori*. In *Scientific Reports*, 2019, vol. 9, art. no. 2253, 13 pp. (2018: 4.011 - IF, Q1 - JCR, 1.414 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na:

<https://doi.org/10.1038/s41598-019-38761-x> (APW-14-0556 : Funkcia neuropeptidov and ich receptorov pri regulácii prenosu patogénov z kliešťov na hostiteľa. APVV-16-0395 : Úloha neuropeptidov a ich receptorov pri regulácii aktivity endokrinných a reprodukčných orgánov priadky morušovej (*Bombyx mori*). VEGA-2/0080/18 : Expresia a funkčná charakterizácia receptorov pre neuropeptidy hmyzu a kliešťov)

Citácie:

1. [1.2] AL-SUHAIMI, Ebtesam A. Bone Remodeling Physiology: Regulation of Parathyroid Glands, C Cells, Vitamin D, and Bone as an Endocrine Organ. In *Emerging Concepts in Endocrine Structure and Functions*, 2022-01-01, pp. 161-199. Available on: https://doi.org/10.1007/978-981-16-9016-7_6.,

Registrované v: SCOPUS

2. [1.2] CHENG, Jie - ZHAO, Peng - ZHU, Lin - ZHU, Fang - TIAN, Zhiqiang - SHEN, Zhongjian - LIU, Xiaoming - LIU, Xiaoxia. Corazonin signaling modulates the synthetic activity of male accessory gland in *Grapholita molesta*. In *International Journal of Biological Macromolecules*, 2022-09-01, 216, pp. 446-455. ISSN 01418130. Available on:

<https://doi.org/10.1016/j.ijbiomac.2022.07.025>., Registrované v: SCOPUS

ADCA51 ČOBADIOVÁ, Andrea - REITEROVÁ, Katarína - DERDÁKOVÁ, Markéta - ŠPILOVSKÁ, Silvia - TURČEKOVÁ, Ľudmila - HVIŠČOVÁ, Ivana - HISIRA, Vladimír. *Toxoplasma gondii*, *Neospora caninum* and tick-transmitted bacterium

Anaplasma phagocytophilum infections in one selected goat farm in Slovakia. In Acta Parasitologica, 2013, vol.58, no. 4, p.541-546. (2012: 1.000 - IF, Q4 - JCR, 0.506 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1230-2821. Dostupné na: <https://doi.org/10.2478/s11686-013-0171-5> (Vega č. 2/0104/11 : Epizootologický, sérologický a genetický výskum pôvodcov vybraných protozoárných ochorení na Slovensku. Vega č. 2/0055/11 : Genetická variabilita Anaplasma phagocytophilum a jej význam v epizootológii anaplazmózy voľne žijúcich a hospodárskych zvierat. ITMS 26220120022 : Centre of Excellence for Parasitology)

Citácie:

1. [1.1] BASSO, Walter - HOLENWEGER, Fabienne - SCHARES, Gereon - MUELLER, Norbert - CAMPERO, Lucia M. - ARDUESER, Flurin - MOORE-JONES, Gaia - FREY, Caroline F. - ZANOLARI, Patrik. *Toxoplasma gondii* and *Neospora caninum* infections in sheep and goats in Switzerland: Seroprevalence and occurrence in aborted foetuses. In FOOD AND WATERBORNE PARASITOLOGY. ISSN 2405-6766, SEP 2022, vol. 28. Dostupné na: <https://doi.org/10.1016/j.fawpar.2022.e00176>, Registrované v: WOS
2. [1.1] JOHNS, Jennifer L. - HIGGINS, Berta - SCHROLLER, Samantha G. - FLANDERS, Madison M. - HELLER, Meera C. Test comparison for the detection of *Anaplasma phagocytophilum* antibodies in goats, and prevalence of granulocytic anaplasmosis in goats from Northern California and Southern Oregon. In SMALL RUMINANT RESEARCH. ISSN 0921-4488, FEB 2022, vol. 207. Dostupné na: <https://doi.org/10.1016/j.smallrumres.2021.106608>, Registrované v: WOS

ADCA52

ČONDLOVÁ, Šárka - HORČIČKOVÁ, Michaela - SAK, Bohumil - KVĚTONOVÁ, Dana - HLÁSKOVÁ, Lenka - KONEČNÝ, Roman - STANKO, Michal - MCEVOY, John - KVÁČ, M.**. Cryptosporidium apodemi sp. n. and Cryptosporidium ditrichi sp. n. (Apicomplexa: Cryptosporidiidae) in Apodemus spp. In European journal of Protistology, 2018, vol. 63, p. 1-12. (2017: 2.430 - IF, Q3 - JCR, 0.897 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0932-4739. Dostupné na: <https://doi.org/10.1016/j.ejop.2017.12.006>

Citácie:

1. [1.1] DE OLIVEIRA, Francisco Carlos Rodrigues - GALLO, Samira Salim Mello - ELIZEU, Taynara Kerolayne Santos - EDERLI, Nicole Brand. Molecular and phylogenetic characterization of *Cryptosporidium* species in the saffron finch *Sicalis flaveola*. In BMC VETERINARY RESEARCH. DEC 24 2022, vol. 18, no. 1. Dostupné na: <https://doi.org/10.1186/s12917-022-03553-5>, Registrované v: WOS
2. [1.1] GARCIA-LIVIA, Katherine - FERNANDEZ-ALVAREZ, Angela - FELIU, Carlos - MIQUEL, Jordi - QUILICHINI, Yann - FORONDA, Pilar. *Cryptosporidium* spp. in wild murids (Rodentia) from Corsica, France. In PARASITOLOGY RESEARCH. ISSN 0932-0113, JAN 2022, vol. 121, no. 1, p. 345-354. Dostupné na: <https://doi.org/10.1007/s00436-021-07369-4>, Registrované v: WOS
3. [1.1] LARBI, John Asiedu - ADDO, Seth Offei - OFOSU-ANNOAKO, George - OFFONG, Uduakobong Christopher - ODURAH, Efua Maclean - AKONNPONG, Samuel Kuranchie. Burdens of Ascaris spp. and Cryptosporidium spp. parasites in farm pigs in Ghana. In VETERINARY MEDICINE AND SCIENCE. MAY 2022, vol. 8, no. 3, p. 1119-1125. Dostupné na: <https://doi.org/10.1002/vms3.756>, Registrované v: WOS
4. [1.1] LV, Chaochao - LI, Chen - WANG, Jingsong - QIAN, Weifeng. Detection

and molecular characterization of *Cryptosporidium* spp. in pet hairless guinea pigs (*Cavia Porcellus*) from China. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, SEP 2022, vol. 121, no. 9, p. 2739-2745. Dostupné na: <https://doi.org/10.1007/s00436-022-07603-7>., Registrované v: WOS

5. [1.1] PANE, Stefania - PUTIGNANI, Lorenza. *Cryptosporidium: Still Open Scenarios*. In *PATHOGENS*. MAY 2022, vol. 11, no. 5. Dostupné na: <https://doi.org/10.3390/pathogens11050515>., Registrované v: WOS

6. [1.1] WANG, Nanhao - WANG, Ke - LIU, Yufeng - ZHANG, Xiaotian - ZHAO, Jinfeng - ZHANG, Sumei - ZHANG, Longxian. *Molecular characterization of Cryptosporidium spp., Enterocytozoon bienersi and Giardia duodenalis in laboratory rodents in China*. In *PARASITE*. ISSN 1252-607X, OCT 11 2022, vol. 29. Dostupné na: <https://doi.org/10.1051/parasite/2022046>., Registrované v: WOS

7. [1.1] ZHANG, Kaihui - FU, Yin - LI, Junqiang - ZHANG, Longxian. *Public health and ecological significance of rodents in Cryptosporidium infections*. In *ONE HEALTH*. JUN 2022, vol. 14. Dostupné na: <https://doi.org/10.1016/j.onehlt.2021.100364>., Registrované v: WOS

ADCA53 DAI, Li - DEWEY, Elizabeth M. - ŽITŇAN, Dušan - LUO, Ching-Wei - HONEGGER, Hans-Willi - ADAMS, M.E. Identification, developmental expression, and functions of bursicon in the tobacco hawkmoth, *Manduca sexta*. In *Journal of Comparative Neurology*, 2008, vol. 506, iss. 5, p. 759-774. (2007: 3.915 - IF, Q1 - JCR, 2.654 - SJR, Q1 - SJR, karentované - CCC). (2008 - Current Contents). ISSN 0021-9967. Dostupné na: <https://doi.org/10.1002/cne.21575>

Citácie:

1. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. *Physiological Systems in Insects, Fourth Edition*. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS
2. [1.2] LIU, Beixiang - CAO, Xueying - LI, Jiaxue - JIANG, Zuosheng - QIN, Wei - WANG, Hongyu - ZHOU, Chengxiang - REN, Qian - HUANG, Xin. *Bursicon homodimers regulate the expression of anti-microbial peptide genes via relish in Macrobrachium nipponense*. In *Aquaculture*, 2022-01-15, 546, pp. ISSN 00448486. Available on: <https://doi.org/10.1016/j.aquaculture.2021.737267>., Registrované v: SCOPUS
3. [1.2] LUO, Guang Hua - CHEN, Xi En - JIAO, Yao Yu - ZHU, Guan Heng - ZHANG, Ru - DHANDAPANI, Ramesh Kumar - FANG, Ji Chao - PALLI, Subba Reddy. *SoxC is Required for Ecdysteroid Induction of Neuropeptide Genes During Insect Eclosion*. In *Frontiers in Genetics*, 2022-07-11, 13, pp. Available on: <https://doi.org/10.3389/fgene.2022.942884>., Registrované v: SCOPUS
4. [1.2] ZHOU, Yijun - NAGATA, Shinji. *Bursicon*. In *Handbook of Hormones: Comparative Endocrinology for Basic and Clinical Research*, 2021-01-01, pp. 743-745. Available on: <https://doi.org/10.1016/B978-0-12-820649-2.00199-6>., Registrované v: SCOPUS

ADCA54 DAI, Li - ŽITŇAN, Dušan - ADAMS, M.E. Strategic expression of ion transport peptide gene products in central and peripheral neurons of insects. In *Journal of Comparative Neurology*, 2007, vol. 500, p.353-367. (2006: 3.831 - IF, Q1 - JCR, 2.561 - SJR, Q1 - SJR). ISSN 0021-9967. Dostupné na: <https://doi.org/10.1002/cne.21192>

Citácie:

1. [1.2] TSUTSUI, Naoaki. *Ion transport peptide*. In *Handbook of Hormones: Comparative Endocrinology for Basic and Clinical Research*, 2021-01-01, pp. 735-737. Available on: <https://doi.org/10.1016/B978-0-12-820649-2.00197-2>.,

Registrované v: SCOPUS

2. [1.2] XU, Wen Ya - FANG, Xiao Dong - CAO, Qing - GAO, Qiang - GAO, Dong Min - QIAO, Ji Hui - ZANG, Ying - XIE, Liang - DING, Zhi Hang - YANG, Yi Zhou - WANG, Ying - WANG, Xian Bing. A cytorhabdovirus-based expression vector in *Nilaparvata lugens*, *Laodelphax striatellus*, and *Sogatella furcifera*. In *Insect Biochemistry and Molecular Biology*, 2022-01-01, 140, pp. ISSN 09651748. Available on: <https://doi.org/10.1016/j.ibmb.2021.103703>.

Registrované v: SCOPUS

ADCA55

DANIŠOVÁ, O. - VALENČÁKOVÁ, A.** - STANKO, Michal - LUPTÁKOVÁ, L. - HATALOVÁ, E. - ČANÁDY, Alexander. Rodents as a reservoir of infection caused by multiple zoonotic species/genotypes of *C. parvum*, *C. hominis*, *C. suis*, *C. scrofarum*, and the first evidence of *C. muskrat* genotypes I and II of rodents in Europe. In *Acta Tropica*, 2017, vol. 172, p. 29-35. (2016: 2.218 - IF, Q2 - JCR, 1.044 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0001-706X. Dostupné na: <https://doi.org/10.1016/j.actatropica.2017.04.013> (Vega č. 1/0063/13 : DNA analýza a genotypové spektrum medicínsky významných agens oportúnných parazitóz. APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká)

Citácie:

1. [1.1] LV, Chaochao - LI, Chen - WANG, Jingsong - QIAN, Weifeng. Detection and molecular characterization of *Cryptosporidium* spp. in pet hairless guinea pigs (*Cavia Porcellus*) from China. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, SEP 2022, vol. 121, no. 9, p. 2739-2745. Dostupné na: <https://doi.org/10.1007/s00436-022-07603-7>.

Registrované v: WOS

2. [1.1] VIOQUE, Fatima - DASHTI, Alejandro - SANTIN, Monica - RUIZ-FONS, Francisco - KOSTER, Pamela C. - HERNANDEZ-CASTRO, Carolina - GARCIA, Jesus T. - BAILO, Begona - ORTEGA, Sheila - OLEA, Pedro P. - ARCE, Fernando - CHICHARRO, Carmen - NIETO, Javier - GONZALEZ, Fernando - VINUELA, Javier - CARMENA, David - GONZALEZ-BARRIO, David. Wild micromammal host spectrum of zoonotic eukaryotic parasites in Spain. Occurrence and genetic characterisation. In *TRANSBOUNDARY AND EMERGING DISEASES*. ISSN 1865-1674, SEP 2022, vol. 69, no. 5, p. E2926-E2942. Dostupné na: <https://doi.org/10.1111/tbed.14643>.

Registrované v: WOS

3. [1.1] WANG, Pei - LI, Sen - ZOU, Yang - DU, Zi-Cheng - SONG, De-Ping - WANG, Ping - CHEN, Xiao-Qing. The infection and molecular characterization of *Cryptosporidium* spp. in diarrheic pigs in southern China. In *MICROBIAL PATHOGENESIS*. ISSN 0882-4010, APR 2022, vol. 165. Dostupné na: <https://doi.org/10.1016/j.micpath.2022.105459>.

Registrované v: WOS

4. [1.1] ZHANG, Kaihui - FU, Yin - LI, Junqiang - ZHANG, Longxian. Public health and ecological significance of rodents in *Cryptosporidium* infections. In *ONE HEALTH*. JUN 2022, vol. 14. Dostupné na: <https://doi.org/10.1016/j.onehlt.2021.100364>.

Registrované v: WOS

ADCA56

DANIŠOVÁ, O. - VALENČÁKOVÁ, A. - STANKO, Michal - LUPTÁKOVÁ, L. - HASAJOVÁ, A. First report of Enterocytozoon bienersi and Encephalitozoon intestinalis infection of wild mice in Slovakia. : Short Communication. In *Annals of Agricultural and Environmental Medicine*, 2015, vol. 22, no. 2, p. 250-251. (2014: 1.126 - IF, Q3 - JCR, 0.488 - SJR, Q2 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 1232-1966. Dostupné na: <https://doi.org/10.5604/12321966.1152075>

Citácie:

1. [1.1] TAGHIPOUR, Ali - BAHADORY, Saeed - ABDOLI, Amir -

JAVANMARD, Ehsan. A Systematic Review and Meta-analysis on the Global Molecular Epidemiology of Microsporidia Infection Among Rodents: A Serious Threat to Public Health. In ACTA PARASITOLOGICA, 2022, vol. 67, no. 1, pp. 18-30. ISSN 1230-2821. Dostupné na:

<https://doi.org/10.1007/s11686-021-00447-8>, Registrované v: WOS

2. [1.2] SAK, Bohumil - KVAČ, Martin. Chronic Infections in Mammals Due to Microsporidia. In Experientia supplementum (2012), 2022-01-01, 114, pp. 319-371. ISSN 1664431X. Dostupné na:

https://doi.org/10.1007/978-3-030-93306-7_12, Registrované v: SCOPUS

- ADCA57 DAROLOVÁ, Alžbeta - KRIŠTOFÍK, Ján - HOI, Herbert - WINK, Michael. Song complexity in male marsh warblers: does it reflect male quality? = Komplexität im Gesang männlicher Sumpfrohrsänger: Zeigt sie die Qualität des Männchens an? In Journal of Ornithology, 2012, vol. 153 no. 2, p. 431-439. (2011: 1.636 - IF, Q1 - JCR, 0.834 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0021-8375. Dostupné na: <https://doi.org/10.1007/s10336-011-0759-1>

Citácie:

1. [1.2] IVANITSKII, V. V. - MAROVA, I. M. THE SYNTACTIC ORGANIZATION OF A BIRD SONG. In Zoologicheskii Zhurnal, 2021-01-01, 100, 10, pp. 1145-1158. ISSN 00445134. Available on:

<https://doi.org/10.31857/S0044513421100068>, Registrované v: SCOPUS

2. [1.2] IVANITSKII, V. V. - MAROVA, I. M. The Syntactic Organization of Bird Song. In Biology Bulletin, 2022-12-01, 49, 8, pp. 1158-1170. ISSN 10623590. Available on: <https://doi.org/10.1134/S1062359022080076>, Registrované v:

SCOPUS

- ADCA58 DAROLOVÁ, Alžbeta - KRIŠTOFÍK, Ján - HOI, Herbert. Vegetation type variation in marsh habitats: does it affect nest site selection, reproductive success, and maternal investment in Reed Warblers? In Journal of Ornithology, 2014, vol. 155, iss. 4, p. 997-1008. (2013: 1.927 - IF, Q1 - JCR, 1.111 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0021-8375. Dostupné na: <https://doi.org/10.1007/s10336-014-1086-0> (VEGA č. 2/0077/11 : Rozdiely reprodukčných a behaviorálnych parametrov trsteniarika bahenného (Acrocephalus scirpaceus) hniezdiaceho v dvoch rozdielnych typoch vegetácie v pálke (Typha sp.) a trsti obyčajnej (Phragmites australis).)

Citácie:

1. [1.1] de Aguiar IR, Vianna VR, Dias RI Nest density, egg conspicuity, vegetation structure and seasonality affect artificial nest predation in the Brazilian Cerrado. JOURNAL OF TROPICAL ECOLOGY. 2022, art. no. PII S0266467422000268, ISSN:0266-4674, DOI:10.1017/S0266467422000268, Registrované v: WOS

2. [1.2] FAVRETTO, Mario Arthur - MACHADO-DE-SOUZA, Tiago - GOLEC, Cláudia - REINERT, Bianca Luiza - BORNSCHEIN, Marcos Ricardo. Habitat selection in Many-colored Rush Tyrant (Tachuris rubrigastra) and Wren-like Rushbird (Phleocryptes melanops) in the subtropical salt marshes of Brazil. In Studies on Neotropical Fauna and Environment, 2022-01-01, pp. ISSN 01650521. Available on: <https://doi.org/10.1080/01650521.2022.2101351>, Registrované v: SCOPUS

- ADCA59 DAROLOVÁ, Alžbeta** - KRIŠTOFÍK, Ján - KNAUER, Felix - HOI, Herbert. Behavioural response of Eurasian Blackcaps to acoustically simulated conspecific and heterospecific male intruders. In Journal of ornithology, 2020, vol. 161, iss. 2, p. 447-458. (2019: 1.286 - IF, Q2 - JCR). ISSN 2193-7206. Dostupné na: <https://doi.org/10.1007/s10336-019-01743-x>

Citácie:

1. [1.2] MATYJASIAK, Piotr. *Learning in advance? Interspecific recognition ability in male Eurasian blackcaps*. In *Journal of Ornithology*, 2021-10-01, 162, 4, pp. 1153-1162. ISSN 21937192. Available on: <https://doi.org/10.1007/s10336-021-01901-0>., Registrované v: SCOPUS
2. [1.2] MEJIAS, Miguel A. - RONCAL, Julissa - WILSON, David R. *Territorial responses of male Bermuda White-eyed Vireos (Vireo griseus subsp. bermudianus) reflect phylogenetic similarity of intruders and acoustic similarity of their songs*. In *Journal of Field Ornithology*, 2021-12-01, 92, 4, pp. 431-449. ISSN 02738570. Available on: <https://doi.org/10.1111/jofo.12384>., Registrované v: SCOPUS
3. [1.2] OPAEV, A. S. *The Communicative Value of Complex Singing in Passerine Birds*. In *Biology Bulletin*, 2022-12-01, 49, 10, pp. 1750-1768. ISSN 10623590. Available on: <https://doi.org/10.1134/S1062359022100168>., Registrované v: SCOPUS

ADCA60 DAUBNEROVÁ, Ivana - ROLLER, Ladislav - SATAKE, Honoo - ZHANG, Chen - KIM, Young-Joon - ŽITŇAN, Dušan**. Identification and function of ETH receptor networks in the silkworm *Bombyx mori*. In *Scientific Reports*, 2021, vol. 11, no. 1, art. no.11693, _ pp. (2020: 4.380 - IF, Q1 - JCR, 1.240 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-021-91022-8> (VEGA-2/0080/18 : Expresia a funkčná charakterizácia receptorov pre neuropeptidy hmyzu a kliešťov)

Citácie:

1. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. *Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem?* In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS
2. [3.1] Kim, Young-Joon; Zhang, Chen. 2022. *Neuronal Mechanisms that Regulate Vitellogenesis in the Fruit Fly*. *Korean journal of applied entomology*. Volume 61 Issue 1 / Pages.109-115, pISSN:1225-0171, DOI: <https://doi.org/10.5656/KSAE.2022.02.0.009>.

ADCA61 DERDÁKOVÁ, Markéta - ŠTEFANČÍKOVÁ, Astéria - ŠPITÁLSKA, Eva - TARAGELOVÁ, Veronika - KOŠTÁLOVÁ, T. - HRKĽOVÁ, G. - KYBICOVÁ, K. - SCHÁNILEC, P. - MAJLÁTHOVÁ, Viktória - VÁRADY, Marián - PEŤKO, Branislav. Emergence and genetic variability of *Anaplasma* species in small ruminants and ticks from Central Europe. In *Veterinary Microbiology*, 2011, vol. 153, no. 3-4, p. 293 - 298. (2010: 3.256 - IF, Q1 - JCR, 1.390 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0378-1135. Dostupné na: <https://doi.org/10.1016/j.vetmic.2011.05.044>

Citácie:

1. [1.1] BEN SAID, Mourad A. - ATTIA, Kotb A. - ALSUBKI, Roua A. - MOHAMED, Arif - KIMIKO, Itoh - SELIM, Abdelfattah. *Molecular epidemiological survey, genetic characterization and phylogenetic analysis of Anaplasma ovis infecting sheep in Northern Egypt*. In *ACTA TROPICA*, 2022, vol. 229, no., pp. ISSN 0001-706X. Dostupné na: <https://doi.org/10.1016/j.actatropica.2022.106370>., Registrované v: WOS
2. [1.1] ISHAQ, Muhammad - IJAZ, Muhammad - LATEEF, Muhammad - AHMED, Arslan - MUZAMMIL, Iqra - JAVED, Muhammad Umar - RAZA, Ahmed - GHUMMAN, Nauman Zaheer. *Molecular characterization of Anaplasma capra infecting captive mouflon (Ovis gmelini) and domestic sheep (Ovis aries) of Pakistan*. In *SMALL RUMINANT RESEARCH*. ISSN 0921-4488, NOV 2022, vol. 216. Dostupné na: <https://doi.org/10.1016/j.smallrumres.2022.106837>.,

Registrované v: WOS

3. [1.1] M';GHIRBI, Youmna - OPORTO, Beatriz - HURTADO, Ana - BOUATTOUR, Ali. First Molecular Evidence for the Presence of *Anaplasma phagocytophilum* in Naturally Infected Small Ruminants in Tunisia, and Confirmation of *Anaplasma ovis* Endemicity. In *PATHOGENS*, 2022, vol. 11, no. 3, pp. Dostupné na: <https://doi.org/10.3390/pathogens11030315>., Registrované v: WOS

4. [1.1] SARATSI, Anastasios - LIGDA, Panagiota - AAL, Freddie - JELICIC, Mandy - POLGAR, Juliette - DE VRIES, Myrthe - MASTRANESTASIS, Ioannis - MUSELLA, Vincenzo - RINALDI, Laura - JONGEJAN, Frans - SOTIRAKI, Smaragda. The Scenario of Ticks and Tick-Borne Pathogens of Sheep on a Mediterranean Island. In *MICROORGANISMS*. AUG 2022, vol. 10, no. 8. Dostupné na: <https://doi.org/10.3390/microorganisms10081551>., Registrované v: WOS

5. [1.2] ŠARIĆ, T. - BECK, A. - TARAS, I. - ŠUTO, A. - ORLOVIĆ, D. - JUKOVIĆ, D. - BECK, R. The first description of ram infection with rickettsiae *Anaplasma ovis* in the Republic of Croatia. In *Veterinarska Stanica*. ISSN 03507149, 2022-01-01, 53, 5, pp. Dostupné na: <https://doi.org/10.46419/VS.53.5.9>., Registrované v: SCOPUS

ADCA62 DERDÁKOVÁ, Markéta** - BEATI, L. - PETKO, Branislav - STANKO, Michal - FISH, D. Genetic variability within *Borrelia burgdorferi* sensu lato genospecies established by PCR-single-strand conformation polymorphism analysis of the *rrfA-rrlB* intergenic spacer in *Ixodes ricinus* ticks from the Czech Republic. In *Applied and Environmental Microbiology*, 2003, vol. 69, no. 1, p. 509-516. (2002: 3.691 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.69.1.509-516.2003>

Citácie:

1. [1.1] MUSILOVA, Lucie - KYBICOVA, Katerina - FIALOVA, Alena - RICHTROVA, Eva - KULMA, Martin. First isolation of *Borrelia lusitaniae* DNA from green lizards (*Lacerta viridis*) and *Ixodes ricinus* ticks in the Czech Republic. In *TICKS AND TICK-BORNE DISEASES*. ISSN 1877-959X, MAR 2022, vol. 13, no. 2. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101887>., Registrované v: WOS

2. [1.1] RICHTROVA, E. - MICHALOVA, P. - LUKAVSKA, A. - NAVRATIL, J. - KYBICOVA, K. *Borrelia burgdorferi* sensu lato infection in *Ixodes ricinus* ticks in urban green areas in Prague. In *TICKS AND TICK-BORNE DISEASES*. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102053>., Registrované v: WOS

3. [1.2] ARAÚJO, Izabela Mesquita - CORDEIRO, Matheus Dias - SOARES, Rubens Fabiano Prado - GUTERRES, Alexandro - SANAVRIA, Argemiro - BAÊTA, Bruna de Azevedo - DA FONSECA, Adivaldo Henrique. Survey of bacterial and protozoan agents in ticks and fleas found on wild animals in the state of Rio de Janeiro, Brazil. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102037>., Registrované v: SCOPUS

ADCA63 DIDYK, Yuliya - BLAŇAROVÁ, Lucia - POGREBNIK, S.G. - AKIMOV, I. - PETKO, Branislav - VÍCHOVÁ, Bronislava**. Emergence of tick-borne pathogens (*Borrelia burgdorferi* sensu lato, *Anaplasma phagocytophilum*, *Rickettsia raoultii* and *Babesia microti*) in the Kyiv urban parks, Ukraine. In *Ticks and Tick-Borne Diseases*, 2017, vol. 8, no. 2, p. 219–225. (2016: 3.230 - IF, Q1 - JCR, 1.308 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 1877-959X.

Dostupné na: <https://doi.org/10.1016/j.ttbdis.2016.10.002> (ITMS 26220120022 : Centre of Excellence for Parasitology. Vega č. 2/0113/12 : Babezióza na Slovensku)

Citácie:

1. [1.1] GROCHOWSKA, Anna - DUNAJ-MALYSZKO, Justyna - PANCEWICZ, Slawomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing Ixodes ricinus and Dermacentor reticulatus Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In PATHOGENS. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040468>., Registrované v: WOS
2. [1.1] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSHIRREN, Barbara - MEDLOCK, Jolyon M. Urban woodland habitat is important for tick presence and density in a city in England. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, JAN 2022, vol. 13, no. 1. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101857>., Registrované v: WOS
3. [1.1] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGL, Cecilia Asabe - ILIYA, Paul Sambo. Anaplasma phagocytophilum infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In ACTA TROPICA. ISSN 0001-706X, APR 2022, vol. 228. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106299>., Registrované v: WOS
4. [1.1] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. Infection rates, species diversity, and distribution of zoonotic Babesia parasites in ticks: a global systematic review and meta-analysis. In PARASITOLOGY RESEARCH. ISSN 0932-0113, JAN 2022, vol. 121, no. 1, p. 311-334. Dostupné na: <https://doi.org/10.1007/s00436-021-07359-6>., Registrované v: WOS
5. [1.1] KOLOMIHETS, Valentyna - RAKOWSKA, Patrycja - RYMASZEWSKA, Anna. New problems of environmental ecology: ticks and tick-borne pathogens in city parks of Ukraine. In ENVIRONMENTAL MICROBIOLOGY REPORTS. ISSN 1758-2229, AUG 2022, vol. 14, no. 4, p. 591-594. Dostupné na: <https://doi.org/10.1111/1758-2229.13075>., Registrované v: WOS
6. [1.1] KUBIAK, Katarzyna - DMITRYJUK, Malgorzata - DZIEKONSKA-RYNKO, Janina - SIEJWA, Patryk - DZIKA, Ewa. The Risk of Exposure to Ticks and Tick-Borne Pathogens in a Spa Town in Northern Poland. In PATHOGENS. MAY 2022, vol. 11, no. 5. Dostupné na: <https://doi.org/10.3390/pathogens11050542>., Registrované v: WOS
7. [1.1] MOROZOV, Alexandr - TISCHENKOV, Alexei - SILAGHI, Cornelia - PROKA, Andrei - TODERAS, Ion - MOVILA, Alexandru - FRICKMANN, Hagen - POPPERT, Sven. Prevalence of Bacterial and Protozoan Pathogens in Ticks Collected from Birds in the Republic of Moldova. In MICROORGANISMS. JUN 2022, vol. 10, no. 6. Dostupné na: <https://doi.org/10.3390/microorganisms10061111>., Registrované v: WOS
8. [1.2] NYKYTYUK, S. O. - LEVENETS, S. S. - HORISHNYI, M. I. - HORISHNYI, I. M. AWARENESS OF LYME DISEASE AMONG VOCATIONAL SCHOOL STUDENTS AND CHILDREN (TERNOPIL REGION, WESTERN UKRAINE). In Georgian Medical News, 2022-12-01, 333, 12, pp. 67-71. ISSN 15120112., Registrované v: SCOPUS

ADCA64

DOUDOUMIS, Vangelis - BLOW, Frances - SARIDAKI, Aggeliki - AUGUSTINOS, Antonios A. - DYER, Naomi A. - GOODHEAD, Ian - SOLANO, Philippe - RAYAISSÉ, Jean Baptiste - TAKÁČ, Peter - MEKONNEN, Solomon - PARKER, Andrew Gordon - ABD-ALLA, Adly M. M. - DARBY, Alistair Charles - BOURTZIS, Kostas - TSIAMIS, George. Challenging the Wigglesworthia, Sodalis,

Wolbachia symbiosis dogma in tsetse flies: Spiroplasma is present in both laboratory and natural populations. In *Scientific Reports*, 2017, vol. 7, iss. 1., article no. 4699. 13 pp. (2016: 4.259 - IF, Q1 - JCR, 1.692 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-017-04740-3> (APW-15-0604 : Zníženie plodností a kontrola trypanozomiáz bodaviek tsetse aplikáciou metód sterility a molekulárnych metód.,)

Citácie:

1. [1.1] EL KHAMLI, Sokaina - MAURADY, Amal - ASIMAKIS, Elias - STATHOPOULOU, Panagiota - SEDQUI, Abdelfettah - TSIAMIS, George. *Detection and Characterization of Spiroplasma and Wolbachia in a Natural Population of Glossina Tachinoides*. In *ADVANCED INTELLIGENT SYSTEMS FOR SUSTAINABLE DEVELOPMENT (AI2SD';2020)*, VOL 1. ISSN 2194-5357, 2022, vol. 1417, no., pp. 256-264. Dostupné na: https://doi.org/10.1007/978-3-030-90633-7_22, Registrované v: WOS
2. [1.1] RATCLIFFE, Norman A. - PACHECO, Joao P. Furtado - DYSON, Paul - CASTRO, Helena Carla - GONZALEZ, Marcelo S. - AZAMBUJA, Patricia - MELLO, Cicero B. *Overview of paratransgenesis as a strategy to control pathogen transmission by insect vectors*. In *PARASITES & VECTORS*. ISSN 1756-3305, 2022, vol. 15, no. 1, pp. Dostupné na: <https://doi.org/10.1186/s13071-021-05132-3>, Registrované v: WOS
3. [1.2] BENOIT, Joshua B. - ATTARDO, Geoffrey M. - WEISS, Brian L. *Tsetse Flies (Glossinidae)*. In *Encyclopedia of Infection and Immunity*, 2022-01-01, 2, pp. 837-851. Available on: <https://doi.org/10.1016/B978-0-12-818731-9.00004-5>, Registrované v: SCOPUS
4. [1.2] DAVISON, Helen R. - PILGRIM, Jack - WYBOUW, Nicky - PARKER, Joseph - PIRRO, Stacy - HUNTER-BARNETT, Simon - CAMPBELL, Paul M. - BLOW, Frances - DARBY, Alistair C. - HURST, Gregory D.D. - SIOZIOS, Stefanos. *Genomic diversity across the Rickettsia and 'Candidatus Megaira' genera and proposal of genus status for the Torix group*. In *Nature Communications*, 2022-12-01, 13, 1, pp. Available on: <https://doi.org/10.1038/s41467-022-30385-6>, Registrované v: SCOPUS
5. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUNIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. *Interactions between Glossina pallidipes salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations*. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05536-9>, Registrované v: SCOPUS
6. [1.2] MULENGA, Gloria M. - NAMANGALA, Boniface - GUMMOW, Bruce. *Prevalence of trypanosomes and selected symbionts in tsetse species of eastern Zambia*. In *Parasitology*, 2022-09-14, 149, 11, pp. 1406-1410. ISSN 00311820. Available on: <https://doi.org/10.1017/S0031182022000804>, Registrované v: SCOPUS
7. [1.2] SU, Yinghua - LIN, Ho Chen - TEH, Li Szhen - CHEVANCE, Fabienne - JAMES, Ian - MAYFIELD, Clara - GOLIC, Kent G. - GAGNON, James A. - ROG, Ofer - DALE, Colin. *Rational engineering of a synthetic insect-bacterial mutualism*. In *Current Biology*, 2022-09-26, 32, 18, pp. 3925-3938.e6. ISSN 09609822. Available on: <https://doi.org/10.1016/j.cub.2022.07.036>, Registrované v: SCOPUS

ADCA65

DUBSKÁ, Elena - LITERÁK, I. - KVEREK, P. - ROUBALOVÁ, Eva - KOCIANOVÁ, Elena - TARAGELOVÁ, Veronika. Tick borne zoonotic pathogens

in ticks feeding on the common nightingale including a novel strain of Rickettsia sp. In *Ticks and Tick-Borne Diseases*, 2012, vol. 3, p. 265 - 268. (2011: 2.370 - IF, Q2 - JCR, 0.578 - SJR, Q2 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2012.06.001>

Citácie:

1. [1.1] KEVE, G. - SANDOR, A.D. - HORNOK, S. *Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data*. In *FRONTIERS IN VETERINARY SCIENCE*. AUG 25 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS

2. [1.1] RATAUD, A. - GALON, C. - BOURNEZ, L. - HENRY, P.Y. - MARSOT, M. - MOUTAILLER, S. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France*. In *PATHOGENS*. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080946>., Registrované v: WOS

ADCA66

DUBSKÁ, Lenka - LITERÁK, I. - KOCIANOVÁ, Elena - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - SVERAKOVA, Veronika - SYCHRA, O. - HROMADKO, Miroslav. *Synanthropic Birds Influence the Distribution of Borrelia Species: Analysis of Ixodes ricinus Ticks Feeding on Passerine Birds*. In *Applied and Environmental Microbiology*, 2011, vol. 77, no. 3, p. 1115 - 1117. (2010: 3.778 - IF, Q1 - JCR, 1.908 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.02278-10> (2/0161 : Slovak Academy of Science. 524-08-P139 : Czech Science Foundation. MSM 6215712402 : Czech Ministry of Education , Youth and Sports)

Citácie:

1. [1.1] KEVE, G. - SANDOR, A.D. - HORNOK, S. *Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data*. In *FRONTIERS IN VETERINARY SCIENCE*. AUG 25 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS

2. [1.1] NORTE, A.C. - ARAUJO, P.M. - AUGUSTO, L. - GUIMARO, H. - SANTOS, S. - LOPES, R.J. - NUNCIO, M.S. - RAMOS, J.A. - DE CARVALHO, I.L. *Effects of stress exposure in captivity on physiology and infection in avian hosts: no evidence of increased Borrelia burgdorferi s.l. infectivity to vector ticks*. In *MICROBIAL ECOLOGY*. ISSN 0095-3628, JAN 2022, vol. 83, no. 1, p. 202-215., Registrované v: WOS

3. [1.1] RATAUD, A. - GALON, C. - BOURNEZ, L. - HENRY, P.Y. - MARSOT, M. - MOUTAILLER, S. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France*. In *PATHOGENS*. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080946>., Registrované v: WOS

ADCA67

DUBSKÁ, Lenka - LITERÁK, I. - KOCIANOVÁ, Elena - TARAGELOVÁ, Veronika - SYCHRA, O. *Differential role of passerine birds in distribution of Borrelia Spirochetes based on data from ticks collected from birds during the postbreeding migration period in Central Europe*. In *Applied and Environmental Microbiology*, 2009, vol. 75, no. 3, p. 596-602. (2008: 3.801 - IF, Q1 - JCR, 2.201 - SJR, Q1 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.01674-08>

Citácie:

1. [1.1] DUMAS, A. - BOUCHARD, C. - DIBERNARDO, A. - DRAPEAU, P. - LINDSAY, L.R. - OGDEN, N.H. - LEIGHTON, P.A. *Transmission patterns of tick-borne pathogens among birds and rodents in a forested park in southeastern Canada*. In *PLOS ONE*. ISSN 1932-6203, 2022, vol. 17, no. 4. Dostupné na: <https://doi.org/10.1371/journal.pone.0266527>., Registrované v: WOS

2. [1.1] KEVE, G. - SANDOR, A.D. - HORNOK, S. *Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data*. In *FRONTIERS IN*

- VETERINARY SCIENCE. AUG 25 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS*
3. [1.1] NORTE, A.C. - ARAUJO, P.M. - AUGUSTO, L. - GUIMARO, H. - SANTOS, S. - LOPES, R.J. - NUNCIO, M.S. - RAMOS, J.A. - DE CARVALHO, I.L. *Effects of stress exposure in captivity on physiology and infection in avian hosts: no evidence of increased Borrelia burgdorferi s.l. infectivity to vector ticks. In MICROBIAL ECOLOGY. ISSN 0095-3628, JAN 2022, vol. 83, no. 1, p. 202-215., Registrované v: WOS*
4. [1.1] RICHTROVA, E. - MICHALOVA, P. - LUKAVSKA, A. - NAVRATIL, J. - KYBICOVA, K. *Borrelia burgdorferi sensu lato infection in Ixodes ricinus ticks in urban green areas in Prague. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102053>., Registrované v: WOS*
5. [1.1] TRIFONOVA, I. - CHRISTOVA, I. - IVANOVA-ALEKSANDROVA, N. - GLADNISHKA, T. - IVANOVA, V. - PANAYOTOVA, E. - TASEVA, E. - DIMITROV, D. - MARINOV, M. - KAMENOV, G. - ZEHTINDJIEV, P. *Survey of Borrelia burgdorferi sensu lato and West Nile fever virus in wild birds in Bulgaria. In BIOLOGIA. ISSN 0006-3088, DEC 2022, vol. 77, no. 12, p. 3519-3524. Dostupné na: <https://doi.org/10.1007/s11756-022-01239-9>., Registrované v: WOS*
- ADCA68 ERMILOV, Sergey G. - KALÚZ, Stanislav. A new species of Fissicepheus and a supplementary description of Leptotocepheus murphyi (Mahunka, 1989) (Acari, Oribatida, Otocepheidae) from Malaysia. In *Acarologia*, 2019, vol. 59, iss. 4, p. 456-474. (2018: 1.047 - IF, Q3 - JCR, 0.609 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0044-586X. Dostupné na: <https://doi.org/10.24349/acarologia/20194348> (VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába Ectobius vittiventris (Blattaria) na Slovensku)
Citácie:
1. [1.1] Zheng LH, Chen J. *Contribution to the knowledge of the oribatid mite genus Megalotocepheus (Acari, Oribatida, Otocepheidae) with a new species from China. SYSTEMATIC AND APPLIED ACAROLOGY Vol. 27, iss. 11 (2022), p. 2283-2308, ISSN:1362-1971, DOI:10.11158/saa.27.11.13, Registrované v: WOS*
- ADCA69 ERMILOV, Sergey G. - KALÚZ, Stanislav. Two new species of Oppiidae (Acari:Oribatida) from Ecuador. In *International Journal of Acarology*, 2012, vol.38, no. 6, pp. 521-527. (2011: 0.568 - IF, Q3 - JCR, 0.333 - SJR, Q3 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2012.687499>
Citácie:
1. [1.1] REVELO-TOBAR, Harol. *Checklist of Oribatid mites (Acari: Oribatida) of Ecuador. In Zootaxa, 2022-11-22, 5210, 1, pp. 1-96. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5210.1.1>., Registrované v: WOS*
- ADCA70 ERMILOV, Sergey G. - KALÚZ, Stanislav. A new subgenus and three new species of oribatid mites of the family Scheloribatidae (Acari: Oribatida) from Ecuador. In *Annales Zoologici (Warsaw)*, 2012, vol. 62, no. 4, p. 773-787. (2011: 0.482 - IF, Q4 - JCR, 0.442 - SJR, Q3 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0003-4541. Dostupné na: <https://doi.org/10.3161/000345412X659795>
Citácie:
1. [1.1] REVELO-TOBAR, Harol. *Checklist of Oribatid mites (Acari: Oribatida) of Ecuador. In Zootaxa, 2022-11-22, 5210, 1, pp. 1-96. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5210.1.1>., Registrované v: WOS*
- ADCA71 ERMILOV, Sergey G. - KALÚZ, Stanislav. Four new species of the superfamily

Galumnoidea (Acari:Oribatida) from Ecuador. In ZOOTAXA. - Magnolia Press, 2012, vol. 3481, p. 27-38. (2011: 0.927 - IF, Q3 - JCR, 0.581 - SJR, Q2 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.3481.1.2>

Citácie:

1. [1.1] REVELO-TOBAR, Harol. *Checklist of Oribatid mites (Acari: Oribatida) of Ecuador*. In Zootaxa, 2022-11-22, 5210, 1, pp. 1-96. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5210.1.1.>, Registrované v: WOS

2. [1.1] VILLAGOMEZ, Fernando - PALACIOS-VARGAS, José G. - PÁEZ, Jair. *A new species of Notogalumna from the canopy and another new edaphic species of Galumnopsis (Acari: Oribatida: Galumnoidea) from the tropical rainforest of Los Tuxtlas, Mexico*. In Zootaxa, 2021-08-11, 5020, 1, pp. 171-183. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5020.1.9.>, Registrované v: WOS

ADCA72 ERMILOV, Sergey G. - KALÚZ, Stanislav. Contribution to the knowledge of the oribatid mite genus Flagellozetes (Acari, Oribatida, Galumnidae). In International Journal of Acarology, 2019, vol. 45, iss. 8, p. 463-469. (2018: 1.236 - IF, Q2 - JCR, 0.706 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2019.1682664>

Citácie:

1. [1.2] KOLESNIKOV, Vasiliy B. - LEONOV, Vladislav D. *Two new species of the genus Flagellozetes Balogh, 1970 (Acari: Oribatida: Galumnidae) from Vietnam*. In Systematic and Applied Acarology, 2021-12-01, 26, 12, pp. 2253-2267. ISSN 13621971. Available on: <https://doi.org/10.11158/saa.26.12.5.>, Registrované v: SCOPUS

ADCA73 ERMILOV, Sergey G. - KALÚZ, Stanislav - MARTENS, J. Additions to the Indian oribatidmite fauna, with description of a new species of the genus Niphocephus (Acari, Oribatida). In Systematic and Applied Acarology, 2014, vol. 19, no. 1, p. 58-66. (2013: 1.115 - IF, Q2 - JCR, 0.698 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1362-1971. Dostupné na: <https://doi.org/10.11158/saa.19.1.4>

Citácie:

1. [1.1] ROY, Somnath - AHMED, Ranjida - SANYAL, Asok Kanti - BABU, Azariah - BORA, Dipsikha - RAHMAN, Azizur - HANDIQUE, Gautam. *Biodiversity of soil arthropods with emphasis on oribatid mites in three different tea agro-ecosystem with three different agronomical practices in Assam, India*. In International Journal of Tropical Insect Science, 2021-06-01, 41, 2, pp. 1245-1254. ISSN 17427584. Available on: <https://doi.org/10.1007/s42690-020-00315-4.>, Registrované v: WOS

ADCA74 FANČOVIČOVÁ, Jana - PROKOP, Pavol** - REPÁKOVÁ, Róberta - MEDINA-JEREZ, William. Factors Influencing the Sponsoring of Animals in Slovak Zoos. In Animals, 2022, vol. 12, no 1, p. 21. (2021: 3.231 - IF, Q1 - JCR, 0.610 - SJR, Q1 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 2076-2615. Dostupné na: <https://doi.org/10.3390/ani12010021>

Citácie:

1. [1.2] BRUDER, Jennifer - BURAKOWSKI, Lauren M. - PARK, Taeyong - AL-HADDAD, Reem - AL-HEMAIDI, Sara - AL-KORBI, Amal - AL-NAIMI, Almayasa. *Cross-Cultural Awareness and Attitudes Toward Threatened Animal Species*. In Frontiers in Psychology, 2022-05-31, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.898503.>, Registrované v: SCOPUS

2. [1.2] EYLERING, Annike - BÜSCHER, Milan - FUNK, Malin - BOLDT, Jonas - FIEBELKORN, Florian. *Willingness of the German population to donate toward*

- bird conservation: An application of the protection motivation theory. In Global Ecology and Conservation, 2022-10-01, 38, pp. Available on: <https://doi.org/10.1016/j.gecco.2022.e02176>., Registrované v: SCOPUS*
- ADCA75 FEKETEÓVÁ, Zuzana - HULEJOVÁ SLÁDKOVIČOVÁ, Veronika - MANGOVÁ, Barbara - POGÁNYOVÁ, Andrea - ŠIMKOVIC, I. - KRUMPÁL, Miroslav. Biological properties of extremely acidic cyanide-laced mining waste. In Ecotoxicology, 2016, vol. 25, iss. 1, p. 202–212. (2015: 2.329 - IF, Q2 - JCR, 1.059 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0963-9292. Dostupné na: <https://doi.org/10.1007/s10646-015-1580-z> (VEGA 1/0380/13 : Fytoindikácia genotoxickej deteriorizácie v ekosystémoch mestských aglomerácií. VEGA 1/0886/13 : Využitie infračervenej spektroskopie s fourierovou transformáciou (FTIR) pre kvantitatívnu predikciu vybraných pôdných vlastností. VEGA 1/0482/15 : Priestorová distribúcia autochtónnej mikrofóry starých environmentálnych záťaží a jej využitie pri biolúhovaní potenciálne toxických prvkov)
- Citácie:
- [1.2] NOSALJ, Sanja - ŠIMONOVÍČOVÁ, Alexandra - PAUDITŠOVÁ, Eva - HANAJÍK, Peter - VOJTKOVÁ, Hana - BENKOVÁ, Monika. Diversity of soil microscopic filamentous fungi in Dystric Cambisol at the Banská Štiavnica – Šobov (Slovakia) locality after application of remediation measures. In *Biologia*, 2021-07-01, 76, 7, pp. 2123-2131. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00774-1>., Registrované v: SCOPUS
 - [1.2] WOŹNIAK, Gabriela - KAMCZYC, Jacek - BIERZA, Wojciech - BŁOŃSKA, Agnieszka - KOMPAŁA-BĄBA, Agnieszka - SIERKA, Edyta - JAGODZIŃSKI, Andrzej M. Functional ecosystem parameters: Soil respiration and diversity of mite (Acari, Mesostigmata) communities after disturbance in a Late Cambrian bedrock environment. In *Land Degradation and Development*, 2022-11-01, 33, 17, pp. 3343-3357. ISSN 10853278. Available on: <https://doi.org/10.1002/ldr.4224>., Registrované v: SCOPUS
 - [3.1] Artamonova V. S., Bortnikova S. B., Opleuchin A. A. PHYTOTOXICITY OF STALE CYANIDATION WASTES OF POLYMETALLIC ORES IN AREAS OF ACCUMULATED ENVIRONMENTAL DAMAGE. ФИТОТОКСИЧНОСТЬ ЛЕЖАЛЫХ ОТХОДОВ ЦИАНИРОВАНИЯ ЗОЛОТОСОДЕРЖАЩЕЙ РУДЫ НА ТЕРРИТОРИИ НАКОПЛЕННОГО ЭКОЛОГИЧЕСКОГО УЩЕРБА. *Bulletin of Perm University. Biology. Вестник Пермского университета. Серия Биология*. No. 1 (2020), ISSN:1994-9952, DOI: 10.17072/1994-9952-2020-1-33-40, <https://press.psu.ru/index.php/bio/article/view/3631/2678>
 - [3.1] Artamonova Valentina S., Bortnikova Svetlana B., Chernyy Nikolay K. PROBLEMS AND PROSPECTS OF INVOLVING WASTE FROM POLYMETALLIC AND IRON ORE PROCESSING IN BIOLOGICAL CONSERVATION. ПРОБЛЕМЫ И ПЕРСПЕКТИВЫ ВОВЛЕЧЕНИЯ ОТХОДОВ ОБОГАЩЕНИЯ ПОЛИМЕТАЛЛИЧЕСКИХ И ЖЕЛЕЗНЫХ РУД В БИОЛОГИЧЕСКУЮ КОНСЕРВАЦИЮ/ In: *Anthropogenic Transformation of Nature. Антропогенная трансформация природной среды*. Vol./Том 7 № 1 (2021) p. 87-101, ISSN:2410-8553, DOI: 10.17072/2410-8553-2021-1-87-101 <https://press.psu.ru/index.php/atps/article/view/6599/4535>
- ADCA76 FEKETEÓVÁ, Zuzana** - MANGOVÁ, Barbara - ČIERNIKOVÁ, Malvína. The Soil Chemical Properties Influencing the Oribatid Mite (Acari; Oribatida) Abundance and Diversity in Coal Ash Basin Vicinage. In *Applied Sciences-Basel*, 2021, volume 11 Issue 8, 3537, 14 pp. (2020: 2.679 - IF, Q2 - JCR, 0.435 - SJR, Q2 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 2076-3417. Dostupné

na: <https://doi.org/10.3390/app11083537> (VEGA 2/0111/18 : Oribatocenózy urbánneho prostredia)

Citácie:

1. [1.1] WOZNIAK, Gabriela - KAMCZYC, Jacek - BIERZA, Wojciech - BLONSKA, Agnieszka - KOMPALA-BABA, Agnieszka - SIERKA, Edyta - JAGODZINSKI, Andrzej M. *Functional ecosystem parameters: Soil respiration and diversity of mite (Acari, Mesostigmata) communities after disturbance in a Late Cambrian bedrock environment. In LAND DEGRADATION & DEVELOPMENT*, 2022, vol. 33, no. 17, pp. 3343-3357. ISSN 1085-3278.

Available on: <https://doi.org/10.1002/ldr.4224>., Registrované v: WOS

ADCA77 FERNANDO, Ch. - HOLČÍK, Juraj. FISH IN RESERVOIRS. In Internationale Revue Der Gesamten Hydrobiologie, 1991, vol. 76, no.2, p. 149-167. ISSN 0020-9309.

Citácie:

1. [1.2] KNOTT, Josef - NAGEL, Christoffer - GEIST, Juergen. Wasted effort or promising approach – Does it make sense to build an engineered spawning ground for rheophilic fish in reservoir cascades? In *Ecological Engineering*, 2021-12-01, 173, pp. ISSN 09258574. Available on:

<https://doi.org/10.1016/j.ecoleng.2021.106434>., Registrované v: SCOPUS

2. [1.2] MURPHY, Christina A. - ROMER, Jeremy D. - STERTZ, Kevin - ARISMENDI, Ivan - EMIG, Ryan - MONZYK, F. - JOHNSON, Sherri L. *Damming salmon fry: evidence for predation by non-native warmwater fishes in reservoirs. In Ecosphere*, 2021-09-01, 12, 9, pp. Available on:

<https://doi.org/10.1002/ecs2.3757>., Registrované v: SCOPUS

3. [1.2] RESTREPO SANTAMARIA, Daniel - VALENCIA-RODRÍGUEZ, Daniel - HERRERA-PÉREZ, Juliana - MUÑOZ-DUQUE, Sebastián - GALEANO, Andrés Felipe - JIMÉNEZ-SEGURA, Luz. *Contribution to the knowledge of non-native fishes in reservoirs in the Magdalena River basin: the study case Piedras blancas reservoir. In Neotropical Biodiversity*, 2022-01-01, 8, 1, pp. 292-296. Available on: <https://doi.org/10.1080/23766808.2022.2104971>., Registrované v: SCOPUS

ADCA78 FUCHSBERGER, Norbert - KITA, M. - HAJNICKÁ, Valéria - IMANISHI, J. - LABUDA, Milan - NUTTALL, Patricia A. Ixodid tick salivary gland extracts inhibit production of lipopolysaccharide-induced mRNA of several different human cytokines. In *Experimental and Applied Acarology*, 1995, vol. 19, no., p. 671- 676. (1994: 0.434 - IF, karentované - CCC). (1995 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/BF00145255>

Citácie:

1. [1.1] SOCHA, W. - KWASNIK, M. - LARSKA, M. - ROLA, J. - ROZEK, W. *Vector-Borne Viral Diseases as a Current Threat for Human and Animal Health-One Health Perspective. In JOURNAL OF CLINICAL MEDICINE. JUN 2022*, vol. 11, no. 11. Dostupné na: <https://doi.org/10.3390/jcm11113026>.,

Registrované v: WOS

ADCA79 HAVLÍKOVÁ, Sabina - ROLLER, Ladislav - KOČI, Juraj - TRIMNELL, A.R. - KAZIMÍROVÁ, Mária - KLEMPA, Boris - NUTTALL, Patricia A. Functional role of 64P, the candidate transmission-blocking vaccine antigen from the tick, *Rhipicephalus appendiculatus*. In *International Journal for Parasitology*, 2009, vol. 39, no. 13, p. 1485-1494. (2008: 3.752 - IF, Q1 - JCR, 1.837 - SJR, Q1 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 0020-7519. Dostupné na: <https://doi.org/10.1016/j.ijpara.2009.05.005> (APVV-51-004505 : Slovak Research and Development Agency)

Citácie:

1. [1.1] ALI, A. - ZEB, I. - ALOUFFI, A. - ZAHID, H. - ALMUTAIRI, M.M. -

ALSHAMMARI, F.A. - ALROUJI, M. - TERMIGNONI, C. - VAZ, I.D. - TANAKA, T. *Host Immune Responses to Salivary Components-A Critical Facet of Tick-Host Interactions. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, MAR 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: WOS*

2. [1.1] NEELAKANTA, G. - SULTANA, H. *Tick Saliva and Salivary Glands: What Do We Know So Far on Their Role in Arthropod Blood Feeding and Pathogen Transmission. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, JAN 19 2022, vol. 11. Dostupné na: <https://doi.org/10.3389/fcimb.2021.816547>., Registrované v: WOS*

3. [1.2] KASAIJA, Paul D. - CONTRERAS, Marinela - KIRUNDA, Halid - NANTEZA, Ann - KABI, Fredrick - MUGERWA, Swidiq - DE LA FUENTE, José. *Inspiring Anti-Tick Vaccine Research, Development and Deployment in Tropical Africa for the Control of Cattle Ticks: Review and Insights. In Vaccines, 2023-01-01, 11, 1, pp. Available on: <https://doi.org/10.3390/vaccines11010099>., Registrované v: SCOPUS*

ADCA80

FURSE, M. - HERING, D. - MOOG, Otto - VERDONSCHOT, P. - JOHNSON, R. - BRABEC, K. - GRITZALIS, K. - BUFFAGNI, A. - PINTO, P. - FRIBERG, N. - MURRAY-BLIGH, J. - KOKES, J. - ALBER, Renate - USSEGLIO-POLATERA, P. - HAASE, P. - SWEETING, R. - BIS, B. - SZOSZKIEWICZ, K. - SOSZKA, H. - SPRINGE, G. - ŠPORKA, Ferdinand - KRNO, Il'ja. *The STAR project: context, objectives and approaches. In Hydrobiologia : Series: Developments in Hydrobiology, 2006, vol. 566, no. 1, p. 3-29. (2005: 0.978 - IF, Q3 - JCR, 0.547 - SJR, Q2 - SJR). ISSN 0018-8158. Dostupné na: <https://doi.org/10.1007/s10750-006-0067-6>*

Citácie:

1. [1.2] HUBBART, Jason A. *Improving best management practice decisions in mixed land use and/or municipal watersheds: Should approaches be standardized? In Land, 2021-12-01, 10, 12, pp. Available on: <https://doi.org/10.3390/land10121402>., Registrované v: SCOPUS*

2. [1.2] NIEDRIST, Georg H. - LÖSCH, Birgit - NAGLER, Magdalena - RAUCH, Hannes - VORHAUSER, Samuel - SCOTTI, Alberto - BOTTARIN, Roberta - ALBER, Renate. *Estimating aquatic invertebrate diversity in the southern alps using data from biodiversity days. In Journal of Limnology, 2021-01-01, 80, 2, pp. ISSN 11295767. Available on: <https://doi.org/10.4081/JLIMNOL.2021.1999>., Registrované v: SCOPUS*

3. [1.2] OBUBU, John Peter - MENGISTOU, Seyoum - FETAHI, Tadesse - GRAF, Wolfram - ODONG, Robinson. *A critical review of macroinvertebrate-based bioassessment approaches in Africa's lotic systems: developments, challenges, and legal requirements. In African Journal of Aquatic Science, 2021-01-01, 46, 4, pp. 377-389. ISSN 16085914. Available on: <https://doi.org/10.2989/16085914.2021.1924609>., Registrované v: SCOPUS*

4. [1.2] SIMAIKA, John P. - BISHOP, Isabel - KELLY, Martyn - CASTAÑEDA, Rowshyra. *Freshwater Biota as Indicators of Impact: Case Studies and Examples of the Major Groups in Surface Water Assessment. In Encyclopedia of Inland Waters, Second Edition, 2022-01-01, 4, pp. 20-34. Available on: <https://doi.org/10.1016/B978-0-12-819166-8.00165-1>., Registrované v: SCOPUS*

5. [1.2] WEITERE, Markus - ALTENBURGER, Rolf - ANLANGER, Christine - BABOROWSKI, Martina - BÄRLUND, Ilona - BECKERS, Liza Marie - BORCHARDT, Dietrich - BRACK, Werner - BRASE, Lisa - BUSCH, Wibke - CHATZINOTAS, Antonis - DEUTSCHMANN, Björn - ELIGEHAUSEN, Jens - FRANK, Karin - GRAEBER, Daniel - GRIEBLER, Christian - HAGEMANN,

*Jeske - HERZSPRUNG, Peter - HOLLERT, Henner - INOSTROZA, Pedro A. - JÄGER, Christoph G. - KALLIES, René - KAMJUNKE, Norbert - KARRASCH, Bernhard - KASCHUBA, Sigrid - KAUS, Andrew - KLAUER, Bernd - KNÖLLER, Kay - KOSCHORRECK, Matthias - KRAUSS, Martin - KUNZ, Julia V. - KURZ, Marie J. - LIESS, Matthias - MAGES, Margarete - MÜLLER, Christin - MUSCHKET, Matthias - MUSOLFF, Andreas - NORF, Helge - PÖHLEIN, Florian - REIBER, Lena - RISSE-BUHL, Ute - SCHRAMM, Karl Werner - SCHMITT-JANSEN, Mechthild - SCHMITZ, Markus - STRACHAUER, Ulrike - VON TUMPLING, Wolf - WEBER, Nina - WILD, Romy - WOLF, Christine - BRAUNS, Mario. Disentangling multiple chemical and non-chemical stressors in a lotic ecosystem using a longitudinal approach. In *Science of the Total Environment*, 2021-05-15, 769, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2020.144324>., Registrované v: SCOPUS 6. [1.2] ZHANG, Nan - SHANG, Guangxia - DAI, Yang - ZHANG, Yuan - DING, Sen - GAO, Xin. Testing the sensitivity and limitations of frequently used aquatic biota indices in temperate mountain streams and plain streams of China. In *Water (Switzerland)*, 2021-12-01, 13, 23, pp. Available on: <https://doi.org/10.3390/w13233318>., Registrované v: SCOPUS*

ADCA81

GIBERT, Corentin** - SHENBROT, Georgy I. - STANKO, Michal - KHOKHLOVA, Irina S. - KRASNOV, Boris R. Dispersal-based versus niche-based processes as drivers of flea species composition on small mammalian hosts: inferences from species occurrences at large and small scales. In *Oecologia*, 2021, vol. 197, no. 2, p. 471–484. (2020: 3.225 - IF, Q2 - JCR, 1.328 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0029-8549. Dostupné na: <https://doi.org/10.1007/s00442-021-05027-1>

Citácie:

1. [1.1] BOSSARD, Robert L. Thermal niche partitioning and phenology of Nearctic and Palearctic flea (Siphonaptera) communities on rodents (Mammalia: Rodentia) from five ecoregions. In *JOURNAL OF VECTOR ECOLOGY*. ISSN 1081-1710, DEC 2022, vol. 47, no. 2, p. 217-226., Registrované v: WOS
2. [1.1] WANG, Yixia - WU, Naicheng - TANG, Tao - ZHOU, Shuchan - CAI, Qinghua. Small Run-of-River Dams Affect Taxonomic and Functional β -Diversity, Community Assembly Process of Benthic Diatoms. In *FRONTIERS IN ECOLOGY AND EVOLUTION*. ISSN 2296-701X, APR 29 2022, vol. 10. Dostupné na: <https://doi.org/10.3389/fevo.2022.895328>., Registrované v: WOS
3. [1.1] WEN, Zhixin - FEIJO, Anderson - KE, Jinzhao - HE, Xingcheng - CHENG, Jilong - GE, Deyan - TIAN, Tian - XIA, Lin - WU, Yongjie - RAN, Jianghong - YANG, Qisen. Altitudinal dispersal process drives community assembly of montane small mammals. In *ECOGRAPHY*. ISSN 0906-7590, SEP 2022, vol. 2022, no. 9. Dostupné na: <https://doi.org/10.1111/ecog.06318>., Registrované v: WOS

ADCA82

GREENWALT, Dale E. - VIDLIČKA, Ľubomír. *Latiblattella avita* sp. nov. (Blattaria: Ectobiidae) from the Eocene Kishenehn Formation, Montana, USA. In *Palaeontologia Electronica*, 2015, vol. 18, iss. 1, art. no. 16A, 9 pp. (2014: 2.081 - IF, Q1 - JCR, 0.921 - SJR, Q2 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 1094-8074. Dostupné na internete: <<http://palaeo-electronica.org/content/2015/1118-new-eocene-cockroach>> (VEGA 2/0186/13 : Šváby (Blattaria) z čel'ade Nocticolidae – revízia, výskyt, rozšírenie, ekologické nároky)

Citácie:

1. [1.2] SENDI, Hemen. Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In *Palaeontographica, Abteilung A:*

- Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106>., Registrované v: SCOPUS
- ADCA83 HAJIZADEH, Jalil - TAJMIRIA, Pejman - MAŠÁN, Peter. Redescription of *Ameroseius lanceosetis* Livshitz & Mitrofanov, 1975 (Acari Mesostigmata), with a checklist and a key to the ameroseiid mites of Iran. In *International Journal of Acarology*, 2013, vol. 39, no. 2, p. 146-152. (2012: 0.554 - IF, Q3 - JCR, 0.490 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2012.747566>
- Citácie:
1. [1.2] *ABO-SHNAF, Reham - NARITA, João Paulo Z. - DE MORAES, Gilberto J. Ameroseiid mites (Acari: Mesostigmata) from Egypt, with a complementary description of six species, and a key to the species recorded from the country. In Systematic and Applied Acarology*, 2022-05-01, 27, 5, pp. 934-967. ISSN 13621971. Available on: <https://doi.org/10.11158/saa.27.5.8>., Registrované v: SCOPUS
- ADCA84 HAJNICKÁ, Valéria - VANČOVÁ, Iveta - SLOVÁK, Mirko - KOCÁKOVÁ, Pavlína - NUTTALL, Patricia A. Ixodid tick salivary gland products target host wound healing growth factors. In *International Journal for Parasitology*, 2011, vol. 41, no. 2, p. 213-223. (2010: 3.822 - IF, Q1 - JCR, 1.666 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0020-7519. Dostupné na: <https://doi.org/10.1016/j.ijpara.2010.09.005> (APVV-51-004505 : Slovak Research and Development Agency. Vega č. 2/0163/10. EEA SAV-FM-EHP-2008-02-06)
- Citácie:
1. [1.2] *SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g., Registrované v: SCOPUS
2. [1.2] *SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>., Registrované v: SCOPUS
3. [2.1] *STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS
- ADCA85 HAJNICKÁ, Valéria - FUCHSBERGER, Norbert - SLOVÁK, Mirko - KOCÁKOVÁ, Pavlína - LABUDA, Milan - NUTTALL, Patricia A. Tick salivary gland extracts promote virus growth in vitro. In *Parasitology*, 1998, vol. 116, no. 6, p. 533- 538. (1997: 2.206 - IF, karentované - CCC). (1998 - Current Contents). ISSN 0031-1820. Dostupné na: <https://doi.org/10.1017/S0031182098002686>
- Citácie:
1. [1.1] *SOCHA, W. - KWASNIK, M. - LARSKA, M. - ROLA, J. - ROZEK, W. Vector-Borne Viral Diseases as a Current Threat for Human and Animal Health-One Health Perspective. In JOURNAL OF CLINICAL MEDICINE. JUN 2022*, vol. 11, no. 11. Dostupné na: <https://doi.org/10.3390/jcm11113026>., Registrované v: WOS
- ADCA86 HAJNICKÁ, Valéria - VANČOVÁ, Iveta - KOCÁKOVÁ, Pavlína - SLOVÁK, Mirko - GAŠPERÍK, Juraj - SLÁVIKOVÁ, Monika - HAILS, R.S. - LABUDA, Milan - NUTTALL, Patricia A. Manipulation of host cytokine network by ticks: a potential gateway for pathogen transmission. In *Parasitology*, 2005, vol. 130, no. 3, p. 333-342. (2004: 1.685 - IF, karentované - CCC). (2005 - Current Contents). ISSN

0031-1820. Dostupné na: <https://doi.org/10.1017/S0031182004006535>

Citácie:

1. [2.1] STANKO, Michal - DERDAKOVA, Marketa - SPITALSKA, Eva - KAZIMIROVA, Maria. Ticks and their epidemiological role in Slovakia: from the past till present. In *BIOLOGIA*, 2022, vol. 77, no. 6, pp. 1575-1610. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: WOS

ADCA87 HAJNICKÁ, Valéria - KOCÁKOVÁ, Pavlína - SLÁVIKOVÁ, Monika - SLOVÁK, Mirko - GAŠPERÍK, Juraj - FUCHSBERGER, Norbert - NUTTALL, Patricia A. Anti-interleukin 8 activity of tick salivary gland extracts. In *Parasite Immunology*, 2001, vol. 23 no. 9, p. 483-489. (2000: 2.000 - IF, karentované - CCC). (2001 - Current Contents). Dostupné na: <https://doi.org/10.1046/j.1365-3024.2001.00403.x>

Citácie:

1. [1.1] SCHOEN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In *JOURNAL DER DEUTSCHEN DERMATOLOGISCHEN GESELLSCHAFT*, 2022, vol. 20, no. 6, pp. 818-851. ISSN 1610-0379. Dostupné na: <https://doi.org/10.1111/ddg.14821>, Registrované v: WOS

2. [1.2] SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Dostupné na: https://doi.org/10.1111/ddg.14821_g, Registrované v: SCOPUS

3. [1.2] STANKO, Michal - DERDAKOVA, Marketa - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: SCOPUS

ADCA88 HALDER, Pradipta - PROKOP, Pavol - CHANG, Chun-Yen - USAK, Muhammet - PIETARINEN, Janne - HAVU-NUUTINEN, Sari - PELKONEN, Paavo - CAKIR, Mustafa. International Survey on Bioenergy Knowledge, Perceptions, and Attitudes Among Young Citizens. In *BioEnergy Research*, 2012, vol. 5, no. 1, p. 247-261. (2011: 3.562 - IF, Q1 - JCR, 1.017 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1939-1234. Dostupné na: <https://doi.org/10.1007/s12155-011-9121-y>

Citácie:

1. [1.2] ALMUTAIRI, Saad Saud. DEVELOPMENT OF A SURVEY INSTRUMENT FOR MEASURING THE PERCEPTIONS AND ATTITUDES OF THE MANAGERS OF SAUDI PUBLIC ORGANISATIONS ON THE BENEFITS OF SAUDI LABOUR RIGHTS AND LAWS. In *International Journal for Quality Research*, 2021-01-01, 15, 1, pp. 73-88. ISSN 18006450. Available on: <https://doi.org/10.24874/IJQR15.01-04>, Registrované v: SCOPUS

2. [1.2] BAUL, Tarit Kumar - KHAN, Mahin Ahmed - SARKER, Anirban - ATRI, Anashuwa Chowdhury - JASHIMUDDIN, Mohammed - ALAM, Ashraful. Perceptions and attitudes of tertiary level students towards wood and non-wood furniture and energy fuels in Bangladesh. In *Trees, Forests and People*, 2022-12-01, 10, pp. Available on: <https://doi.org/10.1016/j.tfp.2022.100351>, Registrované v: SCOPUS

3. [1.2] GARCÍA-GALLEGO, Alicia - BORRELL, Yaisel J. - MIRALLES, Laura. The future of marine citizenship is now: Cetacean conservation in the eyes of young Spanish citizens. In *Aquatic Conservation: Marine and Freshwater Ecosystems*, 2021-11-01, 31, 11, pp. 3146-3155. ISSN 10527613. Available on: <https://doi.org/10.1002/aqc.3696>, Registrované v: SCOPUS

4. [1.2] NAZARUDIN - HASIBUAN, M. P.H. - HARYADI, B. - NURHAYATI -

ULYARTI - HADIYANTO. Bioenergy knowledge, perception and attitude among students at Jambi state senior high school. In *Journal of Physics: Conference Series*, 2021-03-08, 1816, 1, pp. ISSN 17426588. Available on: <https://doi.org/10.1088/1742-6596/1816/1/012117>., Registrované v: SCOPUS

5. [1.2] SANUDIN - SIANTURI, R. U.D. - FAUZIYAH, E. The Community's Perception and Attitude toward Malapari (*Pongamia pinnata*) as a Biofuel: A Case Study in Patutrejo Village, Purworejo Regency. In *IOP Conference Series: Earth and Environmental Science*, 2021-12-14, 940, 1, pp. ISSN 17551307. Available on: <https://doi.org/10.1088/1755-1315/940/1/012086>., Registrované v: SCOPUS

6. [1.2] YEE, Merewalesi - MCNAMARA, Karen E. - PIGGOTT-MCKELLAR, Annah E. - MCMICHAEL, Celia. The role of Vanua in climate-related voluntary immobility in Fiji. In *Frontiers in Climate*, 2022-12-23, 4, pp. Available on: <https://doi.org/10.3389/fclim.2022.1034765>., Registrované v: SCOPUS

7. [1.2] YUSUP, M. Using Rasch model for the development and validation of energy literacy assessment instrument for prospective physics teachers. In *Journal of Physics: Conference Series*, 2021-05-10, 1876, 1, pp. ISSN 17426588. Available on: <https://doi.org/10.1088/1742-6596/1876/1/012056>., Registrované v: SCOPUS

ADCA89 HAMŠÍKOVÁ, Zuzana - COIPAN, C. - MAHRÍKOVÁ, Lenka - MINICHOVÁ, Lenka - SPRONG, H. - KAZIMÍROVÁ, Mária. *Borrelia miyamotoi* and Co-Infection with *Borrelia afzelii* in *Ixodes ricinus* Ticks and Rodents from Slovakia. In *Microbial Ecology*, 2017, vol. 73, no. 4, p. 1000-1008. (2016: 3.630 - IF, Q1 - JCR, 1.325 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0095-3628. Dostupné na: <https://doi.org/10.1007/s00248-016-0918-2> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)

Citácie:

1. [1.1] HILDEBRAND, J. - JURCZYK, K. - POPIOLEK, M. - BUNKOWSKA-GAWLIK, K. - PEREC-MATYSIAK, A. Occurrence of *Borrelia* sp. among Wild Living Invasive and Native Mesocarnivores in Poland. In *ANIMALS*. ISSN 2076-2615, OCT 2022, vol. 12, no. 20. Dostupné na: <https://doi.org/10.3390/ani12202829>., Registrované v: WOS
2. [1.1] HRNKOVA, J. - GOLOVCHENKO, M. - MUSA, A.S. - NEEDHAM, T. - ITALIYA, J. - CEACERO, F. - KOTRBA, R. - GRUBHOFFER, L. - RUDENKO, N. - CERNY, J. *Borrelia spirochetes* in European exotic farm animals. In *FRONTIERS IN VETERINARY SCIENCE*. SEP 28 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.996015>., Registrované v: WOS
3. [1.1] KUBIAK, K. - DMITRYJUK, M. - DZIEKONSKA-RYNKO, J. - SIEJWA, P. - DZIKA, E. The Risk of Exposure to Ticks and Tick-Borne Pathogens in a Spa Town in Northern Poland. In *PATHOGENS*. MAY 2022, vol. 11, no. 5. Dostupné na: <https://doi.org/10.3390/pathogens11050542>., Registrované v: WOS
4. [1.1] KUBIAK, K. - SZYMANSKA, H. - DMITRYJUK, M. - DZIKA, E. Abundance of *Ixodes ricinus* Ticks (Acari: Ixodidae) and the Diversity of *Borrelia* Species in Northeastern Poland. In *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*. JUN 2022, vol. 19, no. 12. Dostupné na: <https://doi.org/10.3390/ijerph19127378>., Registrované v: WOS
5. [1.1] LAGUNOVA, E.K. - LIAPUNOVA, N.A. - TUUL, D. - OTGONSUREN, G. - NOMIN, D. - ERDENEBAAT, N. - ABMED, D. - DANCHINOVA, G.A. - SATO, K. - KAWABATA, H. - KHASNATINOV, M.A. Co-infections with multiple pathogens in natural populations of *Ixodes persulcatus* ticks in Mongolia. In *PARASITES & VECTORS*. ISSN 1756-3305, JUN 28 2022, vol. 15, no. 1. Dostupné na:

<https://doi.org/10.1186/s13071-022-05356-x>, Registrované v: WOS
 6. [1.1] ROCHA, S.C. - VELASQUEZ, C.V. - AQUIB, A. - AL-NAZAL, A. - PARVEEN, N. *Transmission Cycle of Tick-Borne Infections and Co-Infections, Animal Models and Diseases. In PATHOGENS. NOV 2022, vol. 11, no. 11.*
 Dostupné na: <https://doi.org/10.3390/pathogens11111309>, Registrované v: WOS
 7. [1.2] GAGO, Héctor - RUIZ-FONS, Francisco - DRECHSLER, Robby M. - ALAMBLAGA, Iván - MONRÓS, Juan S. *Patterns of adult tick parasitization of coexisting European (Erinaceus europaeus) and Algerian (Atelerix algirus) hedgehog populations in eastern Iberia. In Ticks and Tick-borne Diseases, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on:*
<https://doi.org/10.1016/j.ttbdis.2022.102048>, Registrované v: SCOPUS

ADCA90

HAMŠÍKOVÁ, Zuzana - SILAGHI, Cornelia - RUDOLF, I. - VENCLÍKOVÁ, Kristýna - MAHRÍKOVÁ, Lenka - SLOVÁK, Mirko - MENDEL, J. - BLAŽEJOVÁ, Hana - BERTHOVÁ, Lenka - KOCIANOVÁ, Elena - HUBÁLEK, Zdeněk - SCHNITTGER, Leonhard - KAZIMÍROVÁ, Mária. *Molecular detection and phylogenetic analysis of Hepatozoon spp. in questing Ixodes ricinus ticks and rodents from Slovakia and Czech Republic. In Parasitology Research, 2016, vol. 115, iss. 10, p. 3897-3904. (2015: 2.027 - IF, Q2 - JCR, 0.967 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-016-5156-5> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)*

Citácie:

1. [1.1] SIMONATO, G. - FRANCO, V. - SALVATORE, G. - MANZOCCHI, S. - DOTTO, G. - MORELLI, S. - GRILLINI, M. - CAVICCHIOLI, L. - GELAIN, M.E. - ZINI, E. *First autochthonous clinical case of Hepatozoon silvestris in a domestic cat in Italy with unusual presentation. In PARASITES & VECTORS. ISSN 1756-3305, NOV 23 2022, vol. 15, no. 1. Dostupné na:*

<https://doi.org/10.1186/s13071-022-05534-x>, Registrované v: WOS

2. [1.2] FERRARI, Giulia - GIRARDI, Matteo - CAGNACCI, Francesca - DEVINEAU, Olivier - TAGLIAPIETRA, Valentina. *First Record of Hepatozoon spp. in Alpine Wild Rodents: Implications and Perspectives for Transmission Dynamics across the Food Web. In Microorganisms, 2022-04-01, 10, 4, pp. Dostupné na: <https://doi.org/10.3390/microorganisms10040712>, Registrované v: SCOPUS*

3. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSCHIRREN, Barbara - MEDLOCK, Jolyon M. *Questing Ixodes ricinus ticks and Borrelia spp. in urban green space across Europe: A review. In Zoonoses and Public Health, 2022-05-01, 69, 3, pp. 153-166. ISSN 18631959. Available on:*

<https://doi.org/10.1111/zph.12913>, Registrované v: SCOPUS

4. [1.2] HRNKOVÁ, Johana - GOLOVCHENKO, Marina - MUSA, Abubakar Sadiq - NEEDHAM, Tersia - ITALIYA, Jignesh - CEACERO, Francisco - KOTRBA, Radim - GRUBHOFFER, Libor - RUDENKO, Natalie - CERNÝ, Jiri. *Borrelia spirochetes in European exotic farm animals. In Frontiers in Veterinary Science, 2022-09-28, 9, pp. Available on:*

<https://doi.org/10.3389/fvets.2022.996015>, Registrované v: SCOPUS

5. [3.1] MARQUES, J. W. S., DE FREITAS, R. C., FAKELMANN, T., COSTA, J. D. O. J., NIERI-BASTOS, F. A., MARCILI, A. (2022). *Hepatozoonose em mamíferos silvestres e domésticos: revisão de literatura.[Hepatozoonosis in wild and domestic mammals: literature review] BRAZILIAN JOURNAL OF DEVELOPMENT, 8(1), 140-156. ISSN 2525-8761, DOI:10.34117/bjdv8n1-010*

ADCA91

LENČÁKOVÁ, Daniela - HIZO-TEUFEL, T. - PEŤKO, Branislav - SCHULTE-SPECHTEL, U. - STANKO, Michal - WILSKÉ, B. - FINGERLE, V.

Prevalence of *Borrelia burgdorferi* s.l. OspA types in *Ixodes ricinus* ticks from selected localities in Slovakia and Poland. In International Journal of Medical Microbiology : Proceedings of the VIIIth International Potsdam Symposium on tick-Borne Diseases (IPS VIII), 2006, vol. 296S1, supp.40, p. 108-118. (2005: 2.667 - IF, Q2 - JCR, 1.024 - SJR, Q1 - SJR). ISSN 1438-4221. Dostupné na: <https://doi.org/10.1016/j.ijmm.2005.12.012>

Citácie:

1. [1.1] SPITALSKA, Eva - BOLDISOVA, Eva - STEFANIDESOVA, Katarina - KOCIANOVA, Elena - MAJERCIKOVA, Zuzana - TARAGELLOVA, Veronika Rusnakova - SELYEMOVA, Diana - CHVOSTAC, Michal - DERDAKOVA, Marketa - SKULTETY, Ludovit. Pathogenic microorganisms in ticks removed from Slovakian residents over the years 2008-2018. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, MAR 2021, vol. 12, no. 2. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2020.101626>., Registrované v: WOS

ADCA92

HANINCOVÁ, Klára - TARAGELLOVÁ, Veronika - KOČI, Juraj - SCHÄFFER, S.M. - HAILS, R. - ULLMANN, A.J. - PIESMAN, J. - LABUDA, Milan - KURTENBACH, K. Association of *Borrelia garinii* and *B. valaisiana* with songbirds in Slovakia. In Applied and Environmental Microbiology, 2003, vol. 69, no. 5, p. 2825-2830. (2002: 3.691 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.69.5.2825-2830.2003>

Citácie:

1. [1.2] GANDY, Sara - KILBRIDE, Elizabeth - BIEK, Roman - MILLINS, Caroline - GILBERT, Lucy. No net effect of host density on tick-borne disease hazard due to opposing roles of vector amplification and pathogen dilution. In Ecology and Evolution, 2022-09-01, 12, 9, pp. Available on: <https://doi.org/10.1002/ece3.9253>., Registrované v: SCOPUS

2. [1.2] KEVE, Gergő - SÁNDOR, Attila D. - HORNOK, Sándor. Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data. In Frontiers in Veterinary Science, 2022-08-25, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: SCOPUS

3. [1.2] KRAWCZYK, Aleksandra Iwona - RÖTTJERS, Sam - COIMBRA-DORES, Maria João - HEYLEN, Dieter - FONVILLE, Manoj - TAKKEN, Willem - FAUST, Karoline - SPRONG, Hein. Tick microbial associations at the crossroad of horizontal and vertical transmission pathways. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05519-w>., Registrované v: SCOPUS

4. [1.2] MARGOS, Gabriele - HEPNER, Sabrina - FINGERLE, Volker. Characteristics of *Borrelia burgdorferi* sensu lato. In Lyme Borreliosis, 2022-01-01, pp. 1-29. Available on: https://doi.org/10.1007/978-3-030-93680-8_1., Registrované v: SCOPUS

5. [2.1] BONA, Martin - BLAŇÁROVÁ, Lucia - STANKO, Michal - MOŠANSKÝ, Ladislav - ČEPČEKOVÁ, Eva - VÍCHOVÁ, Bronislava. Impact of climate factors on the seasonal activity of ticks and temporal dynamics of tick-borne pathogens in an area with a large tick species diversity in Slovakia, Central Europe. In Biologia, 2022-06-01, 77, 6, pp. 1619-1631. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00902-x>., Registrované v: SCOPUS

6. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

- ADCA93 HANINCOVÁ, Klára - SCHÄFFER, S.M. - ETTI, S. - SEWELL, H.S. - TARAGELIOVÁ, Veronika - ŽIAK, Dalimír - LABUDA, Milan - KURTENBACH, K. Association of *Borrelia afzelii* with rodents in Europe. In *Parasitology*, 2003, vol. 126, p. 11-20 Part 1. (2002: 1.828 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0031-1820. Dostupné na: <https://doi.org/10.1017/S0031182002002548>
- Citácie:
1. [1.2] BONA, Martin - BLAŇÁROVÁ, Lucia - STANKO, Michal - MOŠANSKÝ, Ladislav - ČEPČEKOVÁ, Eva - VÍCHOVÁ, Bronislava. Impact of climate factors on the seasonal activity of ticks and temporal dynamics of tick-borne pathogens in an area with a large tick species diversity in Slovakia, Central Europe. In *Biologia*, 2022-06-01, 77, 6, pp. 1619-1631. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00902-x>, Registrované v: SCOPUS
 2. [1.2] GANDY, Sara - KILBRIDE, Elizabeth - BIEK, Roman - MILLINS, Caroline - GILBERT, Lucy. No net effect of host density on tick-borne disease hazard due to opposing roles of vector amplification and pathogen dilution. In *Ecology and Evolution*, 2022-09-01, 12, 9, pp. Available on: <https://doi.org/10.1002/ece3.9253>, Registrované v: SCOPUS
 3. [1.2] KRAWCZYK, Aleksandra I. - RÖTTJERS, Lisa - FONVILLE, Manoj - TAKUMI, Katshuisa - TAKKEN, Willem - FAUST, Karoline - SPRONG, Hein. Quantitative microbial population study reveals geographical differences in bacterial symbionts of *Ixodes ricinus*. In *Microbiome*, 2022-12-01, 10, 1, pp. Available on: <https://doi.org/10.1186/s40168-022-01276-1>, Registrované v: SCOPUS
 4. [1.2] KRAWCZYK, Aleksandra Iwona - RÖTTJERS, Sam - COIMBRA-DORES, Maria João - HEYLEN, Dieter - FONVILLE, Manoj - TAKKEN, Willem - FAUST, Karoline - SPRONG, Hein. Tick microbial associations at the crossroad of horizontal and vertical transmission pathways. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05519-w>, Registrované v: SCOPUS
 5. [1.2] LEE, Seung Ho - CHONG, Sung Tae - KIM, Heung Chul - KLEIN, Terry A. - PARK, Kyungmin - LEE, Jingyeong - KIM, Jeong Ah - KIM, Won Keun - SONG, Jin Won. Surveillance and Molecular Identification of *Borrelia* Species in Ticks Collected at U.S. Army Garrison Humphreys, Republic of Korea, 2018-2019. In *Journal of Medical Entomology*, 2022-01-01, 59, 1, pp. 363-371. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjab170>, Registrované v: SCOPUS
 6. [1.2] MEDLOCK, Jolyon M. - VAUX, Alexander G.C. - GANDY, Sara - CULL, Benjamin - MCGINLEY, Liz - GILLINGHAM, Emma - CATTON, Matthew - PULLAN, Steven T. - HANSFORD, Kayleigh M. Spatial and temporal heterogeneity of the density of *Borrelia burgdorferi*-infected *Ixodes ricinus* ticks across a landscape: A 5-year study in southern England. In *Medical and Veterinary Entomology*, 2022-09-01, 36, 3, pp. 356-370. ISSN 0269283X. Available on: <https://doi.org/10.1111/mve.12574>, Registrované v: SCOPUS
 7. [1.2] SIPARI, Saana - HYTÖNEN, Jukka - PIETIKÄINEN, Annukka - MAPPES, Tapio - KALLIO, Eva R. The effects of *Borrelia* infection on its wintering rodent host. In *Oecologia*, 2022-12-01, 200, 3-4, pp. 471-478. ISSN 00298549. Available on: <https://doi.org/10.1007/s00442-022-05272-y>, Registrované v: SCOPUS
 8. [1.2] VAN DUIJVENDIJK, Gilian - KRIJGER, Inge - VAN SCHAIJK, Marloes - FONVILLE, Manoj - GORT, Gerrit - SPRONG, Hein - TAKKEN, Willem. Seasonal dynamics of tick burden and associated *Borrelia burgdorferi* s.l. and

Borrelia miyamotoi infections in rodents in a Dutch forest ecosystem. In Experimental and Applied Acarology, 2022-07-01, 87, 2-3, pp. 235-251. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-022-00720-z>, Registrované v: SCOPUS

- ADCA94 HART, Charles Edward - RIBEIRO, J. M. C - KAZIMÍROVÁ, Mária - THANGAMANI, Saravanan**. Tick-borne encephalitis virus infection alters the sialome of Ixodes ricinus ticks during the earliest stages of feeding. In Frontiers in Cellular and Infection Microbiology : Specialty Journal of Frontiers in Microbiology, 2020, vol. 10, art. no. 41. (2019: 4.123 - IF, Q2 - JCR, 1.626 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 2235-2988. Dostupné na: <https://doi.org/10.3389/fcimb.2020.00041>

Citácie:

1. [1.2] FASAE, Kehinde Damilare - NEELAKANTA, Girish - SULTANA, Hameeda. Alterations in arthropod and neuronal exosomes reduce virus transmission and replication in recipient cells. In Extracellular Vesicles and Circulating Nucleic Acids, 2022-01-01, 3, 3, pp. 264-279. Available on: <https://doi.org/10.20517/evcna.2022.30>, Registrované v: SCOPUS
2. [1.2] SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In JDDG Journal of the German Society of Dermatology, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g, Registrované v: SCOPUS
3. [1.2] SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In JDDG Journal of the German Society of Dermatology, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>, Registrované v: SCOPUS

- ADCA95 HEGLASOVÁ, Ivana** - VÍCHOVÁ, Bronislava - STANKO, Michal. Detection of Rickettsia spp. in Fleas Collected from Small Mammals in Slovakia, Central Europe. In Vector-Borne and Zoonotic Diseases, 2020, vol. 20, no. 9, p. 652-656. (2019: 2.041 - IF, Q3 - JCR, 0.865 - SJR, Q2 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1530-3667. Dostupné na: <https://doi.org/10.1089/vbz.2019.2567> (Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľud. APVV-16-0518 : O ovciach, kozách a víruse kliešťovej encefalitídy. ITMS 26220220116 : Ochrana životného prostredia pred parazitozoonózami pod vplyvom globálnych klimatických a spoločenských zmien)

Citácie:

1. [1.1] DANCHENKO, Monika - BENADA, Oldrich - SKULTETY, L';udovit - SEKEYOVA, Zuzana. Culture Isolate of Rickettsia felis from a Tick. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. APR 2022, vol. 19, no. 7. Dostupné na: <https://doi.org/10.3390/ijerph19074321>, Registrované v: WOS
2. [1.1] TSOKANA, Constantina N. - KAPNA, Ioanna - VALIAKOS, George. Current Data on Rickettsia felis Occurrence in Vectors, Human and Animal Hosts in Europe: A Scoping Review. In MICROORGANISMS. DEC 2022, vol. 10, no. 12. Dostupné na: <https://doi.org/10.3390/microorganisms10122491>, Registrované v: WOS

- ADCA96 HEGLASOVÁ, Ivana** - VÍCHOVÁ, Bronislava - KRALJIK, Jasna - MOŠANSKÝ, Ladislav - MIKLISOVÁ, Dana - STANKO, Michal. Molecular evidence and diversity of the spotted-fever group Rickettsia spp. in small mammals from natural, suburban and urban areas of Eastern Slovakia. In Ticks and Tick-Borne Diseases, 2018, vol. 9, iss. 6, p. 1400-1406. (2017: 2.612 - IF, Q2 - JCR, 1.421 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1877-959X.

Dostupné na: <https://doi.org/10.1016/j.ttbdis.2018.06.011> (Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľud. Vega č. 2/0126/16 : The research of structure and dynamics of montane type natural foci of tick borne pathogens. APVV-15-0134 : GEDIMEP - Genetická diverzita vybraných medicínsky dôležitých nových a novo sa objavujúcich. APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká)

Citácie:

1. [1.1] TSOKANA, Constantina N. - KAPNA, Ioanna - VALIAKOS, George. *Current Data on Rickettsia felis Occurrence in Vectors, Human and Animal Hosts in Europe: A Scoping Review. In MICROORGANISMS. DEC 2022, vol. 10, no.*

12. Dostupné na: <https://doi.org/10.3390/microorganisms10122491>.

Registrované v: WOS

ADCA97

HEGLASOVÁ, Ivana** - RUDENKO, Natalia - GOLOVCHENKO, M. - ZUBRIKOVÁ, Dana - MIKLISOVÁ, Dana - STANKO, Michal. Ticks, fleas and rodent-hosts analyzed for the presence of *Borrelia miyamotoi* in Slovakia: the first record of *Borrelia miyamotoi* in a *Haemaphysalis inermis* tick. In *Ticks and Tick-Borne Diseases*, 2020, vol. 11, no. 5, art. no. 101456. (2019: 2.749 - IF, Q2 - JCR, 1.182 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2020.101456> (Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľud. ITMS 26220220116 : Ochrana životného prostredia pred parazitozoonózami pod vplyvom globálnych klimatických a spoločenských zmien. QK1920258 : Changes in distribution of ticks and tick transmitted diseases: new and neglected risks for domestic animals, livestock and humans)

Citácie:

1. [1.1] BUBANOVA, Dominika - MAJLATH, Igor - VARGOVA, Blazena - PIPOVA, Natalia - SZEKERES, Sandor - MAJLATHOVA, Viktoria. *Prevalence of relapsing fever spirochete Borrelia miyamotoi in Ixodes ricinus ticks from eastern Slovakia. In ZOONOSES AND PUBLIC HEALTH, 2022, vol. 69, no. 3, pp.*

242-247. ISSN 1863-1959. Dostupné na: <https://doi.org/10.1111/zph.12914>.

Registrované v: WOS

2. [1.1] JAKAB, Akos - KAHLIG, Pascal - KUENZLI, Esther - NEUMAYR, Andreas. *Tick borne relapsing fever-a systematic review and analysis of the literature. In PLOS NEGLECTED TROPICAL DISEASES, 2022, vol. 16, no. 2, pp.*

ISSN 1935-2735. Dostupné na: <https://doi.org/10.1371/journal.pntd.0010212>.

Registrované v: WOS

3. [1.1] SONNBERGER, Bernhard W. - WORTH, Licha N. - RACKL, Dietmar - OBWALLER, Adelheid G. - JOACHIM, Anja - FUEHRER, Hans-Peter. *Vector Surveillance and Pathogen Detection in the Working Areas of Military Working Dogs in Eastern Austria. In PATHOGENS, 2022, vol. 11, no. 5, pp.*

Dostupné na: <https://doi.org/10.3390/pathogens11050506>. Registrované v: WOS

4. [2.1] SPARAGANO, Olivier - FOLDVARI, Gabor - DERDAKOVA, Marketa - KAZIMIROVA, Maria. *New challenges posed by ticks and tick-borne diseases. In BIOLOGIA, 2022, vol. 77, no. 6, pp. 1497-1501. ISSN 0006-3088. Dostupné na: https://doi.org/10.1007/s11756-022-01097-5.*

Registrované v: WOS

ADCA98

HENSEL, Karol - HOLČÍK, Juraj. Past and current status of sturgeons in the upper and middle Danube River. In *Environmental Biology of Fishes*, 1997, vol. 48, no. 1-4, p. 185-200. ISSN 0378-1909.

Citácie:

1. [1.2] FRIEDRICH, Thomas - LIECKFELDT, Dietmar - LUDWIG, Arne.

Genetic Assessment of Remnant Sub-Populations of Sterlet (Acipenser ruthenus Linnaeus, 1758) in the Upper Danube. In Diversity, 2022-10-01, 14, 10, pp. Available on: <https://doi.org/10.3390/d14100893>., Registrované v: SCOPUS

2. [1.2] IGNA, Violeta - TELEA, Ada - FLOREA, Tiana - POPP, Roxana - GROZEA, Adrian. *Evaluation of Russian sturgeon (Acipenser gueldenstaedtii) Semen Quality and Semen Cryopreservation. In Animals, 2022-08-01, 12, 16, pp. Available on: <https://doi.org/10.3390/ani12162153>., Registrované v: SCOPUS*

3. [1.2] MIHOV, Stoyan Dobrev - MARGARITOVA, Borislava Kostadinova - KOEV, Veselin Nikolaev. *Downstream migration of young-of-the-year sturgeons (Acipenseridae) in the Lower Danube River, Bulgaria. In Biodiversity, 2022-01-01, 23, 2, pp. 72-80. ISSN 14888386. Available on: <https://doi.org/10.1080/14888386.2022.2099462>., Registrované v: SCOPUS*

4. [1.2] MIKHEEV, Pavel B. - KAZARINOV, Semyon N. - MELNIKOVA, Alla G. - PONOSOV, Stanislav V. - PETRENKO, Nikolai G. - NIKIFOROV, Andrei I. - PUZIK, Alexey Yu - ELCHENKOVA, Olga N. *Artificial enhancement of sturgeon stock in freshwater reservoirs: A case study on sterlet Acipenser ruthenus of the Kama reservoir. In Aquaculture and Fisheries, 2022-01-01, pp. ISSN 20961758. Available on: <https://doi.org/10.1016/j.aaf.2022.04.004>., Registrované v: SCOPUS*

ADCA99

HINKELMAN, Jan. *Spinaeblattina myanmarensis gen. et sp. nov. and Blattothecichnus argenteus ichnogen. et ichnosp. nov. (both Mesoblattinidae) from mid-Cretaceous Myanmar amber. In Cretaceous Research, 2019, vol. 99, p. 229-239. (2018: 2.120 - IF, Q1 - JCR, 0.963 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0195-6671. Dostupné na: <https://doi.org/10.1016/j.cretres.2019.02.026> (APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými // Evolúcia článkonožcov a ich príbuzných. VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába Ectobius vittiventris (Blattaria) na Slovensku. VEGA 2/0042/18 : Šváby zo svetových jantárov II)*

Citácie:

1. [1.2] SENDI, Hemen. *Diverse liberiblattinidae (Insecta: Blattaria) from lebanese and north myanmar amber document allometric modifications near lowest size limit. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie. ISSN 03750442, 2022-01-01, 321, 1-6, pp. 127-148. Dostupné na: <https://doi.org/10.1127/pala/2021/0108>., Registrované v: SCOPUS*
2. [1.2] SENDI, Hemen. *Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie. ISSN 03750442, 2022-01-01, 321, 1-6, pp. 109-125. Dostupné na: <https://doi.org/10.1127/pala/2021/0106>., Registrované v: SCOPUS*
3. [1.2] VRŠANSKÝ, Peter - POSCHMANN, Markus J. - VIDLIČKA, Lubomír. *Oligocene pseudophyllodromiine cockroach from the enspel fossilagerstätte in germany. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie. ISSN 03750442, 2022-01-01, 321, 1-6, pp. 149-167. Dostupné na: <https://doi.org/10.1127/pala/2021/0110>., Registrované v: SCOPUS*
4. [1.2] VRŠANSKÝ, Peter - VRŠANSKÁ, Lucia - VASILENKO, Dmitrij V. - PUŠKELOVÁ, Lubica - BIRON, Adrian. *An isolated cretaceous analogue of madagascar on the adria-turkey microcontinent indicated by fossils in brezina, algeria. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie. ISSN 03750442, 2022-01-01, 321, 1-6, pp. 19-35. Dostupné na: <https://doi.org/10.1127/pala/2021/0107>., Registrované v: SCOPUS*
5. [1.2] ŠMÍDOVÁ, Lucia. *New genus and species of the families olidae and corydiidae (Corydioidea, blattodea) from mid-cretaceous kachin amber. In*

- Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie. ISSN 03750442, 2022-01-01, 321, 1-6, pp. 61-70. Dostupné na: <https://doi.org/10.1127/pala/2021/0117>., Registrované v: SCOPUS*
- ADCA100 HINKELMAN, Jan* - VRŠANSKÝ, Peter** - GARCIA, Thierry - TEJEDOR, Arian - BERTNER, Paul - SOROKIN, Anton - GALLICE, Geoffrey R. - KOUBOVÁ, Ivana - NAGY, Štefan - VIDLIČKA, Ľubomír*. Neotropical Melyroidea group cockroaches reveal various degrees of (eu)sociality. In *The Science of Nature*, 2020, vol. 107, no. 5, 39. (2019: 2.090 - IF, Q2 - JCR, 0.804 - SJR, Q2 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0028-1042. Dostupné na: <https://doi.org/10.1007/s00114-020-01694-x> (APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými. Vega č. 2/0042/18 : Šváby zo svetových jantárov II)
- Citácie:
- [1.1] *QIU, Lu. A new Blattoidea member (Dictyoptera: Blattaria) from mid-Cretaceous amber of northern Myanmar. In CRETACEOUS RESEARCH, 2022, vol. 134, no., pp. ISSN 0195-6671. Available on: <https://doi.org/10.1016/j.cretres.2022.105171>., Registrované v: WOS*
 - [1.1] *SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. Alienopterix santonicus sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>., Registrované v: WOS*
 - [1.2] *LIANG, Junhui - WANG, Ying - SHIH, Chungkun - REN, Dong. Chuanblattia gen. Nov. sexually dimorphic cockroaches of raphidiomimidae (blattaria) from the jiulongshan formation in China. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 3-17. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0113>., Registrované v: SCOPUS*
 - [1.2] *ŠMÍDOVÁ, Lucia. New genus and species of the families olidae and corydiidae (Corydioidea, blattodea) from mid-cretaceous kachin amber. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 61-70. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0117>., Registrované v: SCOPUS*
- ADCA101 HOLČÍK, Juraj. Fish introductions in Europe with particular reference to its central and eastern part. In *Canadian Journal of Fisheries and Aquatic Sciences*, 1991, vol. 48, p. 13–23. ISSN 0706-652X.
- Citácie:
- [1.2] *DYLDIN, Yu V. - ORLOV, A. M. - HANEL, L. - ROMANOV, V. I. - FRICKE, R. - VASIL'eva, E. D. Ichthyofauna of the Fresh and Brackish Waters of Russia and Adjacent Areas: Annotated List with Taxonomic Comments. 1. Families Petromyzontidae–Pristigasteridae. In Journal of Ichthyology, 2022-06-01, 62, 3, pp. 385-414. ISSN 00329452. Available on: <https://doi.org/10.1134/S0032945222030031>., Registrované v: SCOPUS*
 - [1.2] *ELNAKEEB, Mahmoud A. - VASILYEVA, Lydia M. - SUDAKOVA, Natalia V. - ANOKHINA, Adelya Z. - GEWIDA, Ahmed G.A. - AMER, Mahmoud S. - NAIEL, Mohammed A.E. Paddlefish, Polyodon spathula: Historical, current status and future aquaculture prospects in Russia. In International Aquatic Research, 2021-01-01, 13, 2, pp. 89-107. ISSN 20084935. Available on: <https://doi.org/10.22034/iar.2021.1920885.1129>., Registrované v: SCOPUS*
 - [1.2] *JACIMOVIĆ, Milica - KRPO-ČETKOVIĆ, Jasmina - SKORIĆ, Stefan - SMEDEREVAC-LALIĆ, Marija - HEGEDIŠ, Aleksandar. Seasonal feeding habits and ontogenetic diet shift of black bullhead (Ameiurus melas) in Lake Sava*

(Serbia). In *Archives of Biological Sciences*, 2021-01-01, 73, 4, pp. ISSN 03544664. Available on: <https://doi.org/10.2298/ABS210909045J>., Registrované v: SCOPUS

4. [1.2] KOUTSIKOS, Nicholas - ZOGARIS, Stamatis - VARDAKAS, Leonidas - KALANTZI, Olga Ioanna. Non-Indigenous Freshwater Fish Research in Greece: Current Status and Future Prospects. In *Mediterranean Marine Science*, 2021-01-01, 22, 2, pp. 393-406. ISSN 1108393X. Available on: <https://doi.org/10.12681/mms.26804>., Registrované v: SCOPUS

5. [1.2] PANJKOVIĆ, Biljana - RAT, Milica - MIHAJLOVIĆ, Sara - GALAMBOS, Laszlo - KIŠ, Alen - PUZOVIĆ, Slobodan - NADAŽDIN, Bojana - ŠEAT, Jelena - VUKAJLOVIĆ, Filip - TOT, Ivan - ĐAPIĆ, Marko. Invasive Alien Species in the Balkan Peninsula. In *Invasive Alien Species: Observations and Issues from Around the World*, 2021-01-01, pp. 42-87. Available on: <https://doi.org/10.1002/9781119607045.ch27>., Registrované v: SCOPUS

6. [1.2] ÇIÇEK, Erdoğan - EAGDERI, Soheil - SUNGUR, Sevil. A review of the alien fishes of Turkish inland waters. In *Turkish Journal of Zoology*, 2022-01-01, 46, 1, pp. 1-13. ISSN 13000179. Available on: <https://doi.org/10.3906/zoo-2109-13>., Registrované v: SCOPUS

ADCA102 HOLČÍK, Juraj - KLINDOVÁ, A. - MASÁR, J. - MÉSZÁROS, J. Sturgeons in the Slovakian rivers of the Danube River basin: An overview of their current status and proposal for their conservation and restoration. In *Journal of Applied Ichthyology*, SUPPL. 1, vol. 22, (2006. (2005: 0.563 - IF, Q4 - JCR, 0.415 - SJR, Q3 - SJR). ISSN 0175-8659. Dostupné na: <https://doi.org/10.1111/j.1439-0426.2007.00924.x>
Citácie:

1. [1.2] ANDERSON, W. Gary - SCHREIER, Andrea - CROSSMAN, James A. Conservation aquaculture—A sturgeon story. In *Fish Physiology*, 2022-01-01, 39, pp. 39-109. ISSN 15465098. Available on: <https://doi.org/10.1016/bs.fp.2022.04.013>., Registrované v: SCOPUS

ADCA103 HOLČÍK, Juraj - RAZAVI, B.A. On some new or little known fresh-water fishes from the Iranian coast of the Caspian sea. In *Folia zoologica : international journal of vertebrate zoology*, 1992, vol. 41 Iss. 3, p. 271-280. ISSN 0139-7893.

Citácie:

1. [1.1] Radkhah Ali Reza, Eagderi Soheil. 2021. A brief review of the geographic ranges and ecological effects of three major invasive cyprinid species in Iran. *JOURNAL OF FISHERIES*, Vol. 9, iss. 3, art. no. 93301, ISSN:2311-729X

2. [1.2] MOGHADDAS, Seyed Daryoush - ABDOLI, Asghar - KIABI, Bahram H. - RAHMANI, Hossein - VILIZZI, Lorenzo - COPP, Gordon H. Identifying invasive fish species threats to RAMSAR wetland sites in the Caspian Sea region—A case study of the Anzali Wetland Complex (Iran). In *Fisheries Management and Ecology*, 2021-02-01, 28, 1, pp. 28-39. ISSN 0969997X. Available on: <https://doi.org/10.1111/fme.12453>., Registrované v: SCOPUS

ADCA104 HOLČÍK, Juraj. Threatened fishes of the world: Hucho hucho (Linnaeus, 1758) (Salmonidae). In *Environmental Biology of Fishes*, 1995, vol. 43, iss. 1, p. 105-106. ISSN 0378-1909. Dostupné na: <https://doi.org/10.1007/BF00001822>

Citácie:

1. [1.2] SNOJ, Aleš - BRAVNIČAR, Jernej - ZABRIC, Daša - SUŠNIK BAJEC, Simona. Conservation genetics study of huchen in Slovenia recommends river system-based management and indicates self-sustainability of the middle Sava population. In *Aquatic Conservation: Marine and Freshwater Ecosystems*, 2022-07-01, 32, 7, pp. 1171-1183. ISSN 10527613. Available on: <https://doi.org/10.1002/aqc.3834>., Registrované v: SCOPUS

ADCA105 HOLČÍK, Juraj - ŠORIC, V. Redescription of Eudontomyzon stankokaramani

(Petromyzontes, Petromyzontidae) – a little known lamprey from the Drin River drainage, Adriatic Sea Basin. In *Folia zoologica : international journal of vertebrate zoology*, 2004, vol. 53, no. 4, s. 399–410. (2004 - Current Contents). ISSN 0139-7893.

Citácie:

1. [1.2] DYLDIN, Yu V. - ORLOV, A. M. - HANEL, L. - ROMANOV, V. I. - FRICKE, R. - VASIL'EVA, E. D. *Ichthyofauna of the Fresh and Brackish Waters of Russia and Adjacent Areas: Annotated List with Taxonomic Comments. 1. Families Petromyzontidae–Pristigasteridae. In Journal of Ichthyology*, 2022-06-01, 62, 3, pp. 385-414. ISSN 00329452. Available on:

<https://doi.org/10.1134/S0032945222030031>., Registrované v: SCOPUS

2. [1.2] SKOULIKIDIS, Nikolaos Th - ZOGARIS, Stamatis - KARAOUZAS, Ioannis. *Rivers of the Balkans. In Rivers of Europe*, 2022-01-01, pp. 595-655. Available on: <https://doi.org/10.1016/B978-0-08-102612-0.00015-8>.,

Registrované v: SCOPUS

ADCA106

HOLČÍK, Juraj - DELIC, A. - KUCINIC, M. - BUKVIC, V. - VATER, M. Distribution and morphology of the sea lamprey from the Balkan coast of the Adriatic Sea. In *Journal of Fish Biology*, 2004, vol. 64, no. 2, p. 514–527. ISSN 0022-1112. Dostupné na: <https://doi.org/10.1111/j.0022-1112.2004.00318.x>

Citácie:

1. [1.2] BOROWIEC, Brittney G. - DOCKER, Margaret F. - JOHNSON, Nicholas S. - MOSER, Mary L. - ZIELINSKI, Barbara - WILKIE, Michael P. *Exploiting the physiology of lampreys to refine methods of control and conservation. In Journal of Great Lakes Research*, 2021-12-01, 47, pp. S723-S741. ISSN 03801330. Available on: <https://doi.org/10.1016/j.jglr.2021.10.015>., Registrované v:

SCOPUS

2. [1.2] MATEUS, Catarina Sofia - DOCKER, Margaret F. - EVANNO, Guillaume - HESS, Jon E. - HUME, John Breslin - OLIVEIRA, Inês C. - SOUSSI, Ahmed - SUTTON, Trent M. *Population structure in anadromous lampreys: Patterns and processes. In Journal of Great Lakes Research*, 2021-12-01, 47, pp. S38-S58. ISSN 03801330. Available on:

<https://doi.org/10.1016/j.jglr.2021.08.024>., Registrované v: SCOPUS

3. [1.2] TEN, S. - RAGA, J. A. - AZNAR, F. J. *Epibiotic Fauna on Cetaceans Worldwide: A Systematic Review of Records and Indicator Potential. In Frontiers in Marine Science*, 2022-07-22, 9, pp. Available on:

<https://doi.org/10.3389/fmars.2022.846558>., Registrované v: SCOPUS

ADCA107

HOLČÍK, Juraj. Is the naturalization of the paddlefish in the Danube River basin possible? In *Journal of Applied Ichthyology*, 2006, vol. 22, no. Suppl. 1, p. 40-43. (2005: 0.563 - IF, Q4 - JCR, 0.415 - SJR, Q3 - SJR). ISSN 0175-8659. Dostupné na: <https://doi.org/10.1111/j.1439-0426.2007.00927.x>

Citácie:

1. [1.2] ELNAKEEB, Mahmoud A. - VASILYEVA, Lydia M. - SUDAKOVA, Natalia V. - ANOKHINA, Adelya Z. - GEWIDA, Ahmed G.A. - ALAGAWANY, Mah Moud - NAIEL, Mohammed A.E. *Evaluate the Metabolism Responses of Cultured Paddlefish, Polyodon Spathula (Walbaum, 1792), Towards Some Ecological Stressors in the Volga-Caspian Basin using Fuzzy Modeling Control. In Advances in Animal and Veterinary Sciences*, 2021-01-01, 9, 6, pp. 773-786. ISSN 23093331. Available on:

<https://doi.org/10.17582/journal.aavs/2021/9.6.773.786>., Registrované v: SCOPUS

ADCA108

HOLČÍK, Juraj. Ecological fish production in the inland delta of the Middle Danube, a floodplain river. In *Environmental Biology of Fishes*, 1996, vol.46, no. 2,

p.151-165. ISSN 0378-1909. Dostupné na: <https://doi.org/10.1007/BF00005217>

Citácie:

1. [1.2] MAZZONI, Rosana - MARQUES, Piatã Santana - LOBÓN-CERVIÁ, Javier. *Fish production in streams: Reviewing principles, methods and perspectives*. In *Oecologia Australis*, 2021-01-01, 25, 2, pp. 464-474. Available on: <https://doi.org/10.4257/OECO.2021.2502.15>., Registrované v: SCOPUS

ADCA109

CHARREL, R.N. - ATTOUI, H. - BUTENKO, A.M. - CLEGG, J.C. - DEUBEL, V. - FROLOVA, T.V. - GOULD, E.A. - GRITSUN, T.S. - HEINZ, F.X. - LABUDA, Milan - LASHKEVICH, V.A. - LOKTEV, V. - LUNDKVIST, A. - LVOV, D.V. - MANDL, C.W. - NIEDRIG, M. - PAPA, A. - PETROV, V.S. - PLYUSNIN, A. - RANDOLPH, S. - SUSS, J. - ZLOBIN, V.I. - DE LAMBALLERIE, X. Tick borne virus diseases of human interest in Europe. In *Clinical Microbiology and Infection*, 2004, vol. 10, no. 12, p. 1040-1055. (2003: 2.238 - IF). ISSN 1198-743X. Dostupné na: <https://doi.org/10.1111/j.1469-0691.2004.01022.x>

Citácie:

1. [1.1] HODOSI, R. - KAZIMIROVA, M. - SOLTYS, K. *What do we know about the microbiome of I. ricinus?*. In *FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY*. ISSN 2235-2988, NOV 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.990889>., Registrované v: WOS

2. [1.1] KUTSCHERA, L.S. - WOLFINGER, M.T. *Evolutionary traits of Tick-borne encephalitis virus: Pervasive non-coding RNA structure conservation and molecular epidemiology*. In *VIRUS EVOLUTION*. JUL 2 2022, vol. 8, no. 1. Dostupné na: <https://doi.org/10.1093/ve/veac051>., Registrované v: WOS

3. [1.1] MIRANDA, J. - TOUS, M.G. - MATTAR, S. *Tick-borne viral encephalitis: are they far from the Americas?*. In *REVISTA MVZ CORDOBA*. ISSN 0122-0268, SEP-DEC 2022, vol. 27, no. 3. Dostupné na: <https://doi.org/10.21897/rmvz.3125>., Registrované v: WOS

4. [1.1] SHEYKHSARAN, E. - HEMMAT, N. - LEYLABADLO, H.E. - BAGHI, H.B. *Bacterial and viral zoonotic infections: bugging the world*. In *REVIEWS AND RESEARCH IN MEDICAL MICROBIOLOGY*. ISSN 2770-3150, JAN 2022, vol. 33, no. 1, p. E70-E81. Dostupné na:

<https://doi.org/10.1097/MRM.0000000000000273>., Registrované v: WOS

5. [1.1] SHEYKHSARAN, Elham - HEMMAT, Nima - LEYLABADLO, Hamed E. - BAGHI, Hossein Bannazadeh. *Bacterial and viral zoonotic infections: bugging the world*. In *REVIEWS IN MEDICAL MICROBIOLOGY*. ISSN 0954-139X, 2022, vol. 33, no. 1, pp. E70-E81. Dostupné na:

<https://doi.org/10.1097/MRM.0000000000000273>., Registrované v: WOS

6. [1.1] VASIC, A. - BJEKIC, J. - VEINOVIC, G. - MIHALJICA, D. - SUKARA, R. - POLUGA, J. - FILIPOVIC, S.R. - TOMANOVIC, S. *Knowledge, Attitudes, and Practices on Tick-Borne Encephalitis Virus and Tick-Borne Diseases within Professionally Tick-Exposed Persons, Health Care Workers, and General Population in Serbia: A Questionnaire-Based Study*. In *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*. JAN 2022, vol. 19, no. 2. Dostupné na: <https://doi.org/10.3390/ijerph19020867>., Registrované v: WOS

ADCA110

CHE KAMARUZAMAN, Naila A. - MAŠÁN, Peter - VELÁSQUEZ, Yelitza - GONZÁLEZ-MEDINA, Alejandro - LINDSTRÖM, Anders - BRAIG, Henk R. - PEROTTI, Alejandra M.**. *Macrocheles species (Acari: Macrochelidae) associated with human corpses in Europe*. In *Experimental and Applied Acarology*, 2018, vol. 76, no. 4, p. 453-471. (2017: 1.929 - IF, Q1 - JCR, 0.745 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-018-0321-4>

Citácie:

1. [1.2] ZAPATA-ÚSUGA, Giovani E. - GÓMEZ-VARGAS, Wilber - LÓPEZ-VALENCIA, Gustavo. *Macrocheles muscaedomesticae* (Acari: Macrochelidae) associated with *Stomoxys calcitrans* (Diptera: Muscidae) in the municipality of Sabanalarga, Antioquia. In *Revista MVZ Cordoba*, 2022-01-01, 27, 3, pp. ISSN 01220268. Available on: <https://doi.org/10.21897/RMVZ.2490>, Registrované v: SCOPUS

ADCA111 CHO, Kook-Ho - DAUBNEROVÁ, Ivana - PARK, Yoonseong - ŽITŇAN, Dušan - ADAMS, M.E. Secretory competence in a gateway endocrine cell conferred by the nuclear receptor β FTZ-F1 enables stage-specific ecdysone responses throughout development in *Drosophila*. In *Developmental Biology*, 2014, vol. 385, iss. 2, p. 253–262. (2013: 3.637 - IF, Q1 - JCR, 3.183 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0012-1606. Dostupné na: <https://doi.org/10.1016/j.ydbio.2013.11.003> (APVV-51-039105 : Expresia a funkcia neuropeptidov a ich receptorov v hmyze a kliešťoch. VEGA : 2/0132/09 : Molekulárne mechanizmy vylučovania peptidových hormónov z endokrinných Inka buniek)

Citácie:

1. [1.1] MEISELMAN, Matthew R. - GANGULY, Anindya - DAHANUKAR, Anupama - ADAMS, Michael E. Endocrine modulation of primary chemosensory neurons regulates *Drosophila* courtship behavior. In *PLoS Genetics*, 2022-08-23, 18, 8, pp. ISSN 15537390. Available on: <https://doi.org/10.1371/journal.pgen.1010357>, Registrované v: WOS
2. [1.1] Wu Jian-Jian; Cheng Min-Di; Ze Long-Ji; Shen Chen-Hui; Jin Lin ; Li Guo-Qing Dissecting the Isoform-Specific Roles of FTZ-F1 in the Larval-Larval and Larval-Pupal Ecdyses in *Henosepilachna vigintioctopunctata*. *INSECTS* Vol. 13, iss. 3 (2022), Article Number 228, eISSN: 2075-4450, DOI10.3390/insects13030228
3. [1.2] LIU, Zhuoqi - NANDA, Satyabrata - YANG, Chunxiao - CHEN, Shimin - GUO, Mujuan - KHAN, Muhammad Musa - QIU, Baoli - ZHANG, Youjun - ZHOU, Xuguo - PAN, Huipeng. RNAi suppression of the nuclear receptor FTZ-F1 impaired ecdysis, pupation, and reproduction in the 28-spotted potato ladybeetle, *Henosepilachna vigintioctopunctata*. In *Pesticide Biochemistry and Physiology*. ISSN 00483575, 2022-03-01, 182, pp. Dostupné na: <https://doi.org/10.1016/j.pestbp.2021.105029>, Registrované v: SCOPUS
4. [1.2] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>, Registrované v: SCOPUS
5. [3.1] WANG Yajie, LIU Zhuoqi, LI Huali, PAN Huipeng, YANG Chunxiao The Effects of Silencing of HvFTZ-F1 via RNAi on the Survival and Development of the 28-Spotted Potato Ladybird, *Henosepilachna vigintioctopunctata* Larvae. *Chinese Journal of Biological Control*. 2022, Vol. 38, Issue (5): 1075-1082, ISSN: 2095-039X. DOI: 10.16409/j.cnki.2095-039x.2022.09.003.

ADCA112 CHO, Yeow Koh - KAZIMÍROVÁ, Mária - TRIMNELL, A. - TAKÁČ, Peter - LABUDA, Milan - NUTTALL, Patricia A. - KINI, R.M. Variegated, a novel fast and tight binding thrombin from the tropical bont tick. In *Journal of Biological Chemistry*, 2007, vol. 282, no. 40, p. 29101-29113. (2006: 5.808 - IF, Q1 - JCR, 4.352 - SJR, Q1 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0021-9258. (APVV-51-027605 : Genetic and immunological characterization and analysis of factors influencing the dynamics of occurrence of zoonotic pathogens and diseases they induce (Genetická a imunochemická charakterizácia a analýza faktorov

ovplyvňujúcich dynamiku výskytu pôvodcov parazitozoonóz a nimi vyvolávaných ochorení))

Citácie:

1. [1.1] KOSTROMINA, Maria A. - TUKHOVSKAYA, Elena A. - SHAYKHUTDINOVA, Elvira R. - SLASHCHEVA, Gulsara A. - ISMAILOVA, Alina M. - PALIKOV, Victor A. - PALIKOVA, Yuliya A. - DYACHENKO, Igor A. - KRAVCHENKO, Irina N. - SADOVNIKOVA, Elena S. - NOVIKOVA, Nadezhda I. - PEREPECHENOVA, Natalia A. - ZAYATS, Evgeniy A. - ABRAMCHIK, Yuliya A. - LYKOSHIN, Dmitry D. - MAMAEV, Andrey N. - GRIGORIEVA, Elena V. - MOMOT, Andrey P. - MURASHEV, Arkady N. - ESIPOV, Roman S. Screening of the Promising Direct Thrombin Inhibitors from Haematophagous Organisms. Part I: Recombinant Analogues and Their Antithrombotic Activity In Vitro. In *BIOMEDICINES*, 2022, vol. 10, no. 1, pp. Available on: <https://doi.org/10.3390/biomedicines10010011>., Registrované v: WOS
2. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In *Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS
3. [1.2] CHOI, Jun Hui - KIM, Seung. In Vitro Antithrombotic, Hematological Toxicity, and Inhibitor Studies of Protocatechuic, Isovanillic, and p-Hydroxybenzoic Acids from *Maclura Tricuspidata* (Carr.) Bur. In *Molecules*, 2022-06-01, 27, 11, pp. Available on: <https://doi.org/10.3390/molecules27113496>., Registrované v: SCOPUS
4. [1.2] KOSTROMINA, Maria A. - TUKHOVSKAYA, Elena A. - SHAYKHUTDINOVA, Elvira R. - SLASHCHEVA, Gulsara A. - ISMAILOVA, Alina M. - PALIKOV, Victor A. - PALIKOVA, Yuliya A. - DYACHENKO, Igor A. - KRAVCHENKO, Irina N. - SADOVNIKOVA, Elena S. - NOVIKOVA, Nadezhda I. - PEREPECHENOVA, Natalia A. - ZAYATS, Evgeniy A. - ABRAMCHIK, Yuliya A. - LYKOSHIN, Dmitry D. - MAMAEV, Andrey N. - GRIGORIEVA, Elena V. - MOMOT, Andrey P. - MURASHEV, Arkady N. - ESIPOV, Roman S. Screening of the Promising Direct Thrombin Inhibitors from Haematophagous Organisms. Part I: Recombinant Analogues and Their Antithrombotic Activity In Vitro. In *Biomedicines*, 2022-01-01, 10, 1, pp. Available on: <https://doi.org/10.3390/biomedicines10010011>., Registrované v: SCOPUS
5. [1.2] LIU, Joanna Shu Ting - DING, Yiran - SCHOENWAEELDER, Simone - LIU, Xuyu. Improving treatment for acute ischemic stroke—Clot busting innovation in the pipeline. In *Frontiers in Medical Technology*, 2022-01-01, 4, pp. Available on: <https://doi.org/10.3389/fmedt.2022.946367>., Registrované v: SCOPUS
6. [1.2] LU, Jialin - WANG, Kuang - GAO, Zhihua - ZHANG, Songbo - LI, Hao - SHI, Yanqing - SONG, Xuecheng - LIU, Jingze - YU, Zhijun - YANG, Xiaolong. Doenitin-1: A novel Kunitz family protein with versatile functions during feeding and reproduction of the tick *Haemaphysalis doenitzi*. In *Frontiers in Veterinary Science*, 2022-08-10, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.872244>., Registrované v: SCOPUS
7. [1.2] LUKAS, Phil - MELIKIAN, Georgij - HILDEBRANDT, Jan Peter - MÜLLER, Christian. Make it double: identification and characterization of a Tandem-Hirudin from the Asian medicinal leech *Hirudinaria manillensis*. In *Parasitology Research*, 2022-10-01, 121, 10, pp. 2995-3006. ISSN 09320113.

Available on: <https://doi.org/10.1007/s00436-022-07634-0>., Registrované v: SCOPUS

8. [1.2] RIPOLL-ROZADA, Jorge - MAXWELL, Joshua W.C. - PAYNE, Richard J. - PEREIRA, Pedro José Barbosa. Tyrosine-O-sulfation is a widespread affinity enhancer among thrombin interactors. In *Biochemical Society Transactions*, 2022-02-01, 50, 1, pp. 387-401. ISSN 03005127. Available on:

<https://doi.org/10.1042/BST20210600>., Registrované v: SCOPUS

9. [1.2] WANG, Siyao - ZHOU, Qing Qing - ZHANG, Xiaoheng - WANG, Ping. Site-Selective Itaconation of Complex Peptides by Photoredox Catalysis. In *Angewandte Chemie International Edition*, 2022-01-26, 61, 5, art.no.e202111388, ISSN 14337851. Available on: <https://doi.org/10.1002/anie.202111388>., Registrované v: SCOPUS

10. [1.2] WANG, Siyao - ZHOU, Qing Qing - ZHANG, Xiaoheng - WANG, Ping. Site-Selective Itaconation of Complex Peptides by Photoredox Catalysis. In *Angewandte Chemie International Edition*, 2022-01-26, 61, 5, pp. ISSN 14337851. Available on: <https://doi.org/10.1002/anie.202111388>., Registrované v: SCOPUS

- ADCA113 CHVOSTÁČ, Michal - ŠPITÁLSKA, Eva - VÁCLAV, Radovan - VACULOVÁ, T. - MINICHOVÁ, Lenka - DERDÁKOVÁ, Markéta**. Seasonal patterns in the prevalence and diversity of Tick-Borne *Borrelia burgdorferi* Senu Lato, *Anaplasma phagocytophilum* and *Rickettsia* spp. in an Urban temperate forest in South Western Slovakia. In *International Journal of Environmental Research and Public Health*, 2018, vol. 15, iss. 5, art. no. 994, 19 pp. (2017: 2.145 - IF, Q2 - JCR, 0.735 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1660-4601. Dostupné na: <https://doi.org/10.3390/ijerph15050994> (VEGA no. 2/0068/17 : Patogény a endosymbionty ako zložky prirodzeného prostredia krv cicajúcich ektoparazitov. APVV-16-0463 : Ekológia hostiteľskej špecifickosti vektormi prenášaných parazitov)

Citácie:

1. [1.1] BLAZHEV, A. - STANILOV, I. - MITEVA, L.D. - ATANASOVA, M. - BLAZHEVA, S. - STANILOVA, S. Prevalence of *Borrelia burgdorferi* Senu Lato in *Ixodes ricinus* Ticks Collected from Kaylaka Park in Pleven, Bulgaria. In *MICROORGANISMS*. APR 2022, vol. 10, no. 4. Dostupné na: <https://doi.org/10.3390/microorganisms10040772>., Registrované v: WOS

2. [1.1] HANSFORD, K.M. - WHEELER, B.W. - TSCHIRREN, B. - MEDLOCK, J.M. Questing *Ixodes ricinus* ticks and *Borrelia* spp. in urban green space across Europe: A review. In *ZOONOSES AND PUBLIC HEALTH*. ISSN 1863-1959, MAY 2022, vol. 69, no. 3, p. 153-166. Dostupné na: <https://doi.org/10.1111/zph.12913>., Registrované v: WOS

3. [1.1] HANSFORD, K.M. - WHEELER, B.W. - TSHIRREN, B. - MEDLOCK, J.M. Urban woodland habitat is important for tick presence and density in a city in England. In *TICKS AND TICK-BORNE DISEASES*. ISSN 1877-959X, JAN 2022, vol. 13, no. 1. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101857>., Registrované v: WOS

4. [1.1] RICHTROVA, E. - MICHALOVA, P. - LUKAVSKA, A. - NAVRATIL, J. - KYBICOVA, K. *Borrelia burgdorferi* sensu lato infection in *Ixodes ricinus* ticks in urban green areas in Prague. In *TICKS AND TICK-BORNE DISEASES*. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102053>., Registrované v: WOS

5. [1.2] OCCHIBOVE, Flavia - MCKEOWN, Niall J. - RISLEY, Claire - IRONSIDE, Joseph E. Eco-epidemiological screening of multi-host wild rodent communities in the UK reveals pathogen strains of zoonotic interest. In

International Journal for Parasitology: Parasites and Wildlife, 2022-04-01, 17, pp. 278-287. ISSN 22132244. Available on: <https://doi.org/10.1016/j.ijppaw.2022.02.010>., Registrované v: SCOPUS 6. [1.2] ŠUJANOVÁ, Alžbeta - ČUŽIOVÁ, Zuzana - VÁCLAV, Radovan. The Infection Rate of Bird-Feeding Ixodes ricinus Ticks with Borrelia garinii and B. valaisiana Varies with Host Haemosporidian Infection Status. In *Microorganisms*, 2023-01-01, 11, 1, pp. Available on: <https://doi.org/10.3390/microorganisms11010060>., Registrované v: SCOPUS 7. [3.1] MUBASHIR, M., TARIQ, M., KHAN, M. S., SAFDAR, M., ÖZASLAN, M., IMRAN, M., ... & JUNEJO, Y. (2022). Review on anaplasmosis in different ruminants. *ZEUGMA BIOLOGICAL SCIENCE*, Vol. 3 no. 2 (2022) p. 32-45, ISSN: 2757-5055. <https://dergipark.org.tr/en/pub/zbs/issue/69101/1092021>

- ADCA114 IYER, Janaki Krishnamoorthy - KOH, C.Y. - KAZIMÍROVÁ, Mária - ROLLER, Ladislav - JOBICHEN, Chacko - SWAMINATHAN, Kunchithapadam - MIZUGUCHI, Jun - IWANAGA, Sadaaki - NUTTALL, Patricia A. - CHAN, Mark Y. - KINI, R.M. Avathrin: a novel thrombin inhibitor derived from a multi-copy precursor in the salivary glands of the ixodid tick, Amblyomma variegatum. In *Faseb Journal* : official publication of the Federation of American Societies for Experimental Biology, 2017, vol. 31, no. 7, p. 2981-2995. (2016: 5.498 - IF, Q1 - JCR, 2.694 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0892-6638. Dostupné na: <https://doi.org/10.1096/fj.201601216R> (ITMS: 26240220044 (DEVAK) : Prenos poznatkov a technológií získaných výskumom a vývojom do praxe v Bratislavskom kraji)

Citácie:

1. [1.2] LI, Li - LIU, Sainan - TAN, Jianying - WEI, Lai - WU, Dimeng - GAO, Shuai - WENG, Yajun - CHEN, Junying. Recent advance in treatment of atherosclerosis: Key targets and plaque-positioned delivery strategies. In *Journal of Tissue Engineering*, 2022-03-01, 13, pp. Available on: <https://doi.org/10.1177/20417314221088509>., Registrované v: SCOPUS 2. [1.2] LU, Stephen - ANDERSEN, John F. - BOSIO, Christopher F. - HINNEBUSCH, B. Joseph - RIBEIRO, José M.C. Integrated analysis of the sialotranscriptome and sialoproteome of the rat flea *Xenopsylla cheopis*. In *Journal of Proteomics*, 2022-03-15, 254, pp. ISSN 18743919. Available on: <https://doi.org/10.1016/j.jprot.2021.104476>., Registrované v: SCOPUS 3. [3.1] Lundblad Roger L. *The Chemical Biology of Thrombin*. 2022, 284 pp. CRC Press, DOI:<https://doi.org/10.1201/b22204>, eISBN:9781315165646,

- ADCA115 JIANG, Hongbo - LKHAGVA, Ankhbayar - DAUBNEROVÁ, Ivana - CHAE, Hyo-Seok - ŠIMO, Ladislav - JUNG, Sung-Hwan - YOON, Yeu-Kyung - LEE, Na-Rae - JAE, Young - ŽITŇAN, Dušan - PARK, Yoonseong - KIM, Y. J. Natalisin, a tachykinin-like signaling system, regulates sexual activity and fecundity in insects. In *Proceedings of the National Academy of Sciences of the United States of America*, 2013, vol. 110, no. 37, p. E3526-34. (2012: 9.737 - IF, Q1 - JCR, 6.868 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.1310676110> (ITMS: 26240220044 (DEVAK) : Prenos poznatkov a technológií získaných výskumom a vývojom do praxe v Bratislavskom kraji. APVV-0827-11 : Využitie transgénnych postupov pri funkčnej analýze neuropeptidov a ich receptorov regulujúcich správanie a vývin hmyzu)

Citácie:

1. [1.2] FLEMING, Thomas - KIKUCHI, Yukiko - NAKAJO, Mikoto - TACHIZAWA, Masaya - INAZUMI, Tomoaki - TSUCHIYA, Soken - SUGIMOTO, Yukihiro - SAITO, Daisuke - SUYAMA, Mikita - OHKAWA, Yasuyuki - BABA,

- Takashi - MOROHASHI, Ken ichirou - OKUBO, Kataaki. Prostaglandin E2/inf receptor Ptger4b regulates female-specific peptidergic neurons and female sexual receptivity in medaka. In Communications Biology, 2022-12-01, 5, 1, pp. Available on: <https://doi.org/10.1038/s42003-022-04195-x>, Registrované v: SCOPUS*
2. [1.2] HADDAD, A. N. - LEYRIA, J. - LANGE, A. B. Identification of a tachykinin receptor and its implication in carbohydrate and lipid homeostasis in *Rhodnius prolixus*, a chagas disease vector. In *General and Comparative Endocrinology*. ISSN 00166480, 2022-05-01, 320, pp. Dostupné na: <https://doi.org/10.1016/j.ygcen.2022.114010>., Registrované v: SCOPUS
3. [1.2] ISAAC, R. Elwyn - NACHMAN, Ronald J. 2020 Invertebrate Neuropeptide Award Announcement. In *Peptides*, 2022-05-01, 151, pp. ISSN 01969781. Available on: <https://doi.org/10.1016/j.peptides.2022.170762>., Registrované v: SCOPUS
4. [1.2] LEE, Dae Weon. Identification of neuropeptide receptors from the brain of the bean pod borer, *Maruca vitrata*. In *Journal of Asia-Pacific Entomology*. ISSN 12268615, 2022-03-01, 25, 1, pp. Dostupné na: <https://doi.org/10.1016/j.aspen.2021.11.006>., Registrované v: SCOPUS
5. [1.2] LEE, Seungheon - KIM, Mi Ae - PARK, Jong Moon - PARK, Keunwan - SOHN, Young Chang. Multiple tachykinins and their receptors characterized in the gastropod mollusk Pacific abalone: Expression, signaling cascades, and potential role in regulating lipid metabolism. In *Frontiers in Endocrinology*, 2022-09-12, 13, pp. Available on: <https://doi.org/10.3389/fendo.2022.994863>., Registrované v: SCOPUS
6. [1.2] LI, Yanxiao - GAO, Han - YU, Runnan - ZHANG, Yonglei - FENG, Fan - TANG, Jing - LI, Bin. Identification and characterization of G protein-coupled receptors in *Spodoptera frugiperda* (Insecta: Lepidoptera). In *General and Comparative Endocrinology*. ISSN 00166480, 2022-02-01, 317, pp. Dostupné na: <https://doi.org/10.1016/j.ygcen.2022.113976>., Registrované v: SCOPUS
7. [1.2] NÄSSEL, Dick R. - WU, Shun Fan. Cholecystokinin/sulfakinin peptide signaling: conserved roles at the intersection between feeding, mating and aggression. In *Cellular and Molecular Life Sciences*. ISSN 1420682X, 2022-03-01, 79, 3, pp. Dostupné na: <https://doi.org/10.1007/s00018-022-04214-4>., Registrované v: SCOPUS
8. [1.2] NÄSSEL, Dick R. - ZANDAWALA, Meet. Endocrine cybernetics: neuropeptides as molecular switches in behavioural decisions. In *Open Biology*, 2022-07-27, 12, 7, pp. Available on: <https://doi.org/10.1098/rsob.220174>., Registrované v: SCOPUS
9. [1.2] PALAVICINO-MAGGIO, Caroline B. - SENGUPTA, Saheli. The Neuromodulatory Basis of Aggression: Lessons From the Humble Fruit Fly. In *Frontiers in Behavioral Neuroscience*, 2022-04-18, 16, pp. ISSN 16625153. Available on: <https://doi.org/10.3389/fnbeh.2022.836666>., Registrované v: SCOPUS
10. [1.2] PALAVICINO-MAGGIO, Caroline B. - SENGUPTA, Saheli. The Neuromodulatory Basis of Aggression: Lessons From the Humble Fruit Fly. In *Frontiers in Behavioral Neuroscience*, 2022-04-18, 16, pp. ISSN 16625153. Available on: <https://doi.org/10.3389/fnbeh.2022.836666>., Registrované v: SCOPUS
11. [1.2] PERVEZ, Ahmad - OMKAR. Courtship. In *Reproductive Strategies in Insects*, 2022-01-01, pp. 119-142. Available on: <https://doi.org/10.1201/9781003043195-6>., Registrované v: SCOPUS
12. [1.2] SHI, Yan - LIU, Tian Yuan - DING, Bi Yue - NIU, Jinzhi - JIANG, Hong

- Bo - LIU, Tong Xian - WANG, Jin Jun. Crustacean cardioactive peptide and its receptor modulate the ecdysis behavior in the pea aphid, Acyrthosiphon pisum. In Journal of Insect Physiology. ISSN 00221910, 2022-02-01, 137, pp. Dostupné na: <https://doi.org/10.1016/j.jinsphys.2022.104364>., Registrované v: SCOPUS*
13. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. *Neuropeptides in Rhipicephalus microplus and other hard ticks. In Ticks and Tick-borne Diseases, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS*
14. [1.2] WANG, Fen - GAO, Bo - YU, Hong - LI, Yong He - CHEN, Peng - XU, Jin. *Mating triggers immediate upregulation of the heat shock response but downregulation of immune activity in the female reproductive tract of moths. In Journal of Asia-Pacific Entomology, 2022-06-01, 25, 2, pp. ISSN 12268615. Available on: <https://doi.org/10.1016/j.aspen.2022.101919>., Registrované v: SCOPUS*
15. [3.1] Fabiano Stefanello, Jose Ricardo Inacio Ribeiro *Modifications of Copulatory Organs. Chapter 5, p. DOI:10.1201/9781003043195-5 In: Omkar Geetanjali Mishra (ed.) Reproductive Strategies in Insects. CRC Press, 15. 2. 2022 - 378 strán, ISBN:9781000529999*
16. [3.1] Sizemore Tyler R., Jonaitis Julius, Dacks Andrew M. 2022, *A Neuropeptidergic Signaling Pathway for Olfactory Gain Modulation. bioRxiv, 35 pp. ISSN: 2692-8205 (Online), doi: <https://doi.org/10.1101/2022.04.27.489804>, Dostupne:<https://www.biorxiv.org/content/10.1101/2022.04.27.489804v2.full.pdf>*
17. [3.1] YE Dexing, ZHOU Yuanlin, ZHANG Yimeng, IQBAL Chandni, YANG Xinling, *Research progress of insecticidal peptides: a review. Chinese Journal of Pesticide Science 2022, 24(5): 962-981, . ISSN:1008-7303, DOI: 10.16801/j.issn.1008-7303.2022.0114*
18. [3.1] YE Dexing, ZHOU Yuanlin, ZHANG Yimeng, IQBAL Chandni, YANG Xinling. *Research progress of insecticidal peptides: a review[J]. Chinese Journal of Pesticide Science, 2022, 24(5): 962-981. , ISSN:1008-7303, DOI: 10.16801/j.issn.1008-7303.2022.0114*
- ADCA116 KALÚZ, Stanislav* - ŠRÁMEK, Petr - ŠEVČÍK, Martin**. *Rudnicula goffi n. sp. (Acariformes: Trombiculidae) from the diadem leaf-nosed bat Hipposideros diadema (Geoffroy) (Chiroptera: Hipposideridae) on Bali, Indonesia. In Systematic Parasitology, 2021, vol. 98, no. 1, p. 17-24. (2020: 1.431 - IF, Q4 - JCR, 0.471 - SJR, Q3 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0165-5752. Dostupné na: <https://doi.org/10.1007/s11230-020-09958-w>*
- Citácie:*
1. [1.1] ZAJKOWSKA, Paula - MAKOL, Joanna. *Parasitism, seasonality, and diversity of trombiculid mites (Trombidiformes: Parasitengona, Trombiculidae) infesting bats (Chiroptera) in Poland. In EXPERIMENTAL AND APPLIED ACAROLOGY. ISSN 0168-8162, 2022, vol. 86, no. 1, pp. 1-20. Dostupné na: <https://doi.org/10.1007/s10493-021-00683-7>., Registrované v: WOS*
- ADCA117 KALÚZ, Stanislav - ŠEVČÍK, Martin. *A new species of the genus Grandjeana (Koçak & Kemal, 2009) (Acari: Trombiculidae) from Mauritanian bat with a key to species of the genus. In International Journal of Acarology, 2014, vol. 40, iss. 1, : 31–36. (2013: 0.691 - IF, Q3 - JCR, 0.578 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2013.875063>*
- Citácie:*
1. [1.1] ZAJKOWSKA, Paula - MAKOL, Joanna. *Parasitism, seasonality, and*

- diversity of trombiculid mites (Trombidiformes: Parasitengona, Trombiculidae) infesting bats (Chiroptera) in Poland. In EXPERIMENTAL AND APPLIED ACAROLOGY, 2022, vol. 86, no. 1, pp. 1-20. ISSN 0168-8162. Available on: <https://doi.org/10.1007/s10493-021-00683-7>, Registrované v: WOS*
- ADCA118 KALÚZ, Stanislav - ŠEVČÍK, Martin. New species of the genus *Grandjeana* (Kočak & Kemal, 2009) (Acari: Trombiculidae) from Mauritanian bat with a key to species of the genus. In *International Journal of Acarology*, 2014, vol. 40, iss. 1, p. 31-36. (2013: 0.691 - IF, Q3 - JCR, 0.578 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2013.875063>
- Citácie:
- [1.1] STEKOLNIKOV, Alexandr A. A new genus and species of bat chiggers (Acariformes: Trombiculidae) from Kenya. In *Acarologia*, 2022-01-01, 62, 2, pp. 418-425. ISSN 0044586X. Available on: <https://doi.org/10.24349/5n37-k5b9>, Registrované v: WOS
 - [1.1] ZAJKOWSKA, Paula - MAKOL, Joanna. Parasitism, seasonality, and diversity of trombiculid mites (Trombidiformes: Parasitengona, Trombiculidae) infesting bats (Chiroptera) in Poland. In *EXPERIMENTAL AND APPLIED ACAROLOGY*, 2022, vol. 86, no. 1, pp. 1-20. ISSN 0168-8162. Available on: <https://doi.org/10.1007/s10493-021-00683-7>, Registrované v: WOS
- ADCA119 KALÚZ, Stanislav. Two new chigger mites of the genus *Lacertacarus* (Acari: Prostigmata, Trombiculidae). In *ZOOTAXA*, 2011, vol. 2922, p. 15-26, (0,89 - IF 2010. ISSN 1175-5334. Dostupné na internete: <http://www.mapress.com/zootaxa/list/2011/2922.html>)
- Citácie:
- [1.1] NIELSEN, David H. - ROBBINS, Richard G. - RUEDA, Leopoldo M. Annotated world checklist of the Trombiculidae and Leeuwenhoeikiidae (1758–2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. In *Zootaxa*, 2021-05-07, 4967, 1, pp. 1-243. ISSN 11755326. Available on: <https://doi.org/10.11646/ZOOTAXA.4967.1.1>, Registrované v: WOS
- ADCA120 KALÚZ, Stanislav - KOVÁČIK, Ján. Two new chiggers of the genus *Xinjiangsha* (Acari: Trombiculidae) and a key to species of the genus. In *ZOOTAXA*, 2012, vol. 3595, p. 77-88. (2011: 0.927 - IF, Q3 - JCR, 0.581 - SJR, Q2 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.15468/ju4e8i>
- Citácie:
- [1.1] NIELSEN, David H. - ROBBINS, Richard G. - RUEDA, Leopoldo M. Annotated world checklist of the Trombiculidae and Leeuwenhoeikiidae (1758–2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. In *Zootaxa*, 2021-05-07, 4967, 1, pp. 1-243. ISSN 11755326. Available on: <https://doi.org/10.11646/ZOOTAXA.4967.1.1>, Registrované v: WOS
- ADCA121 KALÚZ, Stanislav - LITERÁK, I.** - KOLENČÍK, S. The chiggers (Acari: Trombiculidae) on wild birds in Honduras. In *Folia Parasitologica*, 2018, vol. 65, no., art. no. 017, 4 pp. (2017: 1.505 - IF, Q3 - JCR, 0.661 - SJR, Q3 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0015-5683. Dostupné na: <https://doi.org/10.14411/fp.2018.017>
- Citácie:
- [1.1] Nielsen DH; Robbins RG, Rueda LM. Annotated world checklist of the Trombiculidae and Leeuwenhoeikiidae (1758-2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. *ZOOTAXA*. Vol. 4967 iss. 1

(2021), p. 1-243, ISSN:1175-5326, DOI:10.11646/zootaxa.4967.1.1,

Registrované v: WOS

2. [1.1] Stekolnikov Alexandr A.; Capek Miroslav; Literak Ivan *New species and records of chiggers (Acariformes: Trombiculidae) from birds of the Neotropics.*

ZOOTAXA Vol. 5141, iss. 6 (2022), p. 501-552, ISSN:1175-5326,

DOI:10.11646/zootaxa.5141.6.1, Registrované v: WOS

- ADCA122 KALÚZ, Stanislav. A new chigger mite (Acari: Prostigmata: Trombiculidae) from Central Europe. In ZOOTAXA, 2008, vol.1875, p. 32-38. (2007: 0.691 - IF, Q3 - JCR, 0.390 - SJR, Q3 - SJR, karentované - CCC). (2008 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.1875.1.2>

Citácie:

1. [1.1] NIELSEN, David H. - ROBBINS, Richard G. - RUEDA, Leopoldo M.

Annotated world checklist of the Trombiculidae and Leeuwenhoekiidae

(1758–2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. In Zootaxa, 2021-05-07, 4967, 1, pp. 1-243. ISSN 11755326.

Available on: <https://doi.org/10.11646/ZOOTAXA.4967.1.1>., Registrované v: WOS

2. [1.1] STEKOLNIKOV, Alexandr A. - MATTHEE, Sonja. *Two new species and new records of chigger mites (Acariformes: Trombiculidae) from South Africa.*

International Journal of Acarology, 2022-01-01, 48, 7, pp. 594-604. ISSN

01647954. Available on: <https://doi.org/10.1080/01647954.2022.2152094>.,

Registrované v: WOS

- ADCA123 KALÚZ, Stanislav** - ERMILOV, Sergey G.

A new genus of Pulaeini (Acari: Prostigmata: Cunaxidae) from South–East Asia. In ZOOTAXA, 2019, vol. 4619, no. 2, p. 382-390. (2018: 0.990 - IF, Q3 - JCR, 0.603 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS).

ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.4619.2.12> (VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába *Ectobius vittiventris* (Blattaria) na Slovensku)

Citácie:

1. [1.2] CAMPOS CASTILHO, Raphael De - RUEDA-RAMÍREZ, Diana -

PALEVSKY, Eric. *The outstanding contributions to acarology by Prof Gilberto J. de Moraes.* In *Systematic and Applied Acarology*, 2022-06-01, 27, 6, pp.

1219-1248. ISSN 13621971. Available on: <https://doi.org/10.11158/saa.27.6.18>.,

Registrované v: SCOPUS

2. [1.2] WURLITZER, Wesley Borges - AZEVEDO MEIRA, Anderson De -

NUNES VINHAS, Naiara Antonia - FERLA, Noeli Juarez. *A new species and a new combination for the subfamily Cunaxinae (Acari: Cunaxidae).* In *Systematic and Applied Acarology*, 2022-01-01, 27, 1, pp. 141-148. ISSN 13621971.

Available on: <https://doi.org/10.11158/saa.27.1.13>., Registrované v: SCOPUS

3. [1.2] WURLITZER, Wesley Borges - BIZARRO, Gabriel Lima - JOHANN, Liana - FERLA, Noeli Juarez - DA SILVA, Guilherme Liberato. *A new species of Pulaeus and the first report of Coleoscius tuberculatus for the fauna of Brazil (Acari: Cunaxidae).* In *Systematic and Applied Acarology*, 2021-07-01, 26, 7, pp.

1361-1373. ISSN 13621971. Available on: <https://doi.org/10.11158/saa.26.7.6>.,

Registrované v: SCOPUS

- ADCA124 KAMINSKIENė, Evelina - RADZIJEVSKAJA, Jana - STANKO, Michal -

BALČIAUSKAS, Linas - PAULAUSKAS, Algimantas**. Associations between different Laelapidae (Mesostigmata: Dermanyssoidea) mites and small rodents from Lithuania. In *Experimental and Applied Acarology*, 2020, vol. 81, no. 1, p. 149-162. (2019: 1.532 - IF, Q2 - JCR, 0.569 - SJR, Q2 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0168-8162. Dostupné na:

<https://doi.org/10.1007/s10493-020-00493-3>

Citácie:

1. [1.1] KITRYTE, Neringa - KRIZANAUSKIENE, Asta - BALTRUNAITE, Laima. Ecological indices and factors influencing communities of ectoparasitic laelapid mites (Acari, Mesostigmata, Laelapidae) of small mammals in Lithuania. In JOURNAL OF VECTOR ECOLOGY. ISSN 1081-1710, JUN 2022, vol. 47, no. 1, p. 99-108. Dostupné na: <https://doi.org/10.52707/1081-1710-47.1.99.>, Registrované v: WOS

2. [1.2] DI PALMA, Antonella - GIANGASPERO, Annunziata. Laelapid and Dermanyssid Mites of Medical and Veterinary Interest. In Encyclopedia of Infection and Immunity, 2022-01-01, 2, pp. 1015-1032. Dostupné na: <https://doi.org/10.1016/B978-0-12-818731-9.00048-3.>, Registrované v: SCOPUS

ADCA125 KANUCH, Peter - KRIŠTÍN, Anton - KRIŠTOFÍK, Ján. Phenology, diet, and ectoparasites of Leisler's bat (Nyctalus leisleri) in the Western Carpathians (Slovakia) [Fenológia, potrava a ektoparazity raniaka malého (Nyctalus leisleri) v Západných Karpatoch (Slovensko)]. In Acta Chiropterologica, 2005, vol. 7, no. 2, p. 249-257. (2004: 0.729 - IF, karentované - CCC). (2005 - Current Contents). ISSN 1508-1109. Dostupné na:

[https://doi.org/10.3161/1733-5329\(2005\)7\[249:PDAEOL\]2.0.CO;2](https://doi.org/10.3161/1733-5329(2005)7[249:PDAEOL]2.0.CO;2)

Citácie:

1. [1.2] HUSSAIN, I. - MEHMOOD, S. A. - AHMED, S. - SALIM, M. - HUSSAIN, A. - NOUREEN, S. - AHMED, D. - ISRAR, M. - AKBAR, F. - RASOOL, A. - JABEEN, H. - SAEED, K. - ALAM, A. - SANAULLAH - USMAN, K. - SAEED, N. - KHAN, W. - SHAH, M. Systematic analysis of leisler's bat Nyctalus leisleri (Kuhl, 1817) captured from FATA region, Pakistan. In Brazilian Journal of Biology, 2022-01-01, 82, pp. ISSN 15196984. Available on: <https://doi.org/10.1590/1519-6984.238337.>, Registrované v: SCOPUS

ADCA126 KAPUN, Martin - DAROLOVÁ, Alžbeta - KRIŠTOFÍK, Ján - MAHR, Katharina - HOI, Herbert. Distinct colour morphs in nestling European Bee-eaters Merops apiaster: Is there an adaptive value? In Journal of Ornithology, 2011, vol. 152 no. 4, p. 1001-1005 DOI: 10.1007/s10336-011-0688-z. (2010: 1.297 - IF, Q1 - JCR, 0.886 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0021-8375. Dostupné na: <https://doi.org/10.1007/s10336-011-0688-z>

Citácie:

1. [1.2] ATTISANO, Alfredo - GILL, Brian J. - ANDERSON, Michael G. - GULA, Roman - LANGMORE, Naomi E. - OKAHISA, Yuji - SATO, Nozomu J. - TANAKA, Keita D. - THOROGOOD, Rose - UEDA, Keisuke - THEUERKAUF, Jörn. Polymorphism at the nestling stage and host-specific mimicry in an Australasian cuckoo-host arms race. In Journal of Animal Ecology, 2022-01-01, pp. ISSN 00218790. Available on: <https://doi.org/10.1111/1365-2656.13849.>, Registrované v: SCOPUS

ADCA127 KARBOWIAK, Grzegorz - VÍCHOVÁ, Bronislava - SLIVINSKA, Kateryna - WERSZKO, Joanna - DIDYK, Yuliya - PETKO, Branislav - STANKO, Michal - AKIMOV, I. The infection of questing Dermacentor reticulatus ticks with Babesia canis and Anaplasma phagocytophilum in the Chernobyl exclusion zone. In Veterinary parasitology, 2014, vol. 204, no. 3-4, p. 372-375. (2013: 2.545 - IF, Q1 - JCR, 1.251 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0304-4017. Dostupné na: <https://doi.org/10.1016/j.vetpar.2014.05.030> (ITMS 26220120022 : Centre of Excellence for Parasitology. APVV-0267-10 : Štruktúra ohnísk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny. Vega č. 2/0113/12 : Babezióza na Slovensku)

Citácie:

1. [1.1] GROCHOWSKA, Anna - DUNAJ-MALYSZKO, Justyna - PANCEWICZ, Sławomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In *PATHOGENS*. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040468>., Registrované v: WOS
2. [1.1] PANCZUK, Anna - TOKARSKA-RODAK, Malgorzata - TEODOROWICZ, Patrycja - PAWLOWICZ-SOSNOWSKA, Ewa. Tick-borne pathogens in *Dermacentor reticulatus* collected from dogs in eastern Poland. In *EXPERIMENTAL AND APPLIED ACAROLOGY*. ISSN 0168-8162, MAR 2022, vol. 86, no. 3, p. 419-429. Dostupné na: <https://doi.org/10.1007/s10493-022-00700-3>., Registrované v: WOS
3. [1.1] VILLA, Luca - ZANZANI, Sergio Aurelio - MORTARINO, Michele - GAZZONIS, Alessia Libera - OLIVIERI, Emanuela - MANFREDI, Maria Teresa. Molecular Prevalence of Selected Tick-Borne Pathogens in *Dermacentor reticulatus* Collected in a Natural Park in Italy. In *PATHOGENS*. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080887>., Registrované v: WOS

ADCA128 KAZIMÍROVÁ, Mária - HAMŠÍKOVÁ, Zuzana - KOCIANOVÁ, Elena - MARINI, G. - MOJŠOVÁ, Michala - MAHRÍKOVÁ, Lenka - BERTHOVÁ, Lenka - SLOVÁK, Mirko - ROSA, R. Relative density of host-seeking ticks in different habitat types of south-western Slovakia. In *Experimental and Applied Acarology*, 2016, vol. 69, no. 2, p. 205-224. (2015: 1.812 - IF, Q1 - JCR, 0.831 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-016-0025-6> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)

Citácie:

1. [1.1] HANSFORD, K.M. - WHEELER, B.W. - TSCHIRREN, B. - MEDLOCK, J.M. Questing *Ixodes ricinus* ticks and *Borrelia* spp. in urban green space across Europe: A review. In *ZOONOSES AND PUBLIC HEALTH*. ISSN 1863-1959, MAY 2022, vol. 69, no. 3, p. 153-166. Dostupné na: <https://doi.org/10.1111/zph.12913>., Registrované v: WOS
2. [1.1] HRNKOVÁ, J. - GOLOVCHENKO, M. - MUSA, A.S. - NEEDHAM, T. - ITALIYA, J. - CEACERO, F. - KOTRBA, R. - GRUBHOFFER, L. - RUDENKO, N. - CERNY, J. *Borrelia spirochetes* in European exotic farm animals. In *FRONTIERS IN VETERINARY SCIENCE*. SEP 28 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.996015>., Registrované v: WOS

ADCA129 KAZIMÍROVÁ, Mária - ORTEL, J. Metal Accumulation by *Ceratitis capitata* (Diptera) and transfer to the parasitic wasp *Coptera occidentalis* (Hymenoptera). In *Environmental Toxicology and Chemistry*, 2000, vol. 19, no. 7, p. 1822-1829. ISSN 0730-7268. Dostupné na:

[https://doi.org/10.1897/1551-5028\(2000\)019T:MABCCDn.3.CO;2](https://doi.org/10.1897/1551-5028(2000)019T:MABCCDn.3.CO;2)

Citácie:

1. [1.2] MORALES-SILVA, Tiago - SILVA, Bruna C. - FARIA, Lucas D.B. Soil contamination with permissible levels of lead negatively affects the community of plant-associated insects: A case of study with kale. In *Environmental Pollution*, 2022-07-01, 304, pp. ISSN 02697491. Available on: <https://doi.org/10.1016/j.envpol.2022.119143>., Registrované v: SCOPUS
2. [1.2] WANG, Xingmin - SANG, Wen - XIE, Yonghui - XU, Jing - SUN, Tingfei - CUTHBERTSON, Andrew G.S. - WU, Jianhui - ALI, Shaikat. Comparative proteomic analysis reveals insights into the response of *Cryptolaemus*

montrouzieri to bottom-up transfer of cadmium and lead across a multi-trophic food chain. In Ecotoxicology and Environmental Safety, 2022-08-01, 241, pp. ISSN 01476513. Available on: <https://doi.org/10.1016/j.ecoenv.2022.113852>., Registrované v: SCOPUS

- ADCA130 KAZIMÍROVÁ, Mária - JANČINOVÁ, Viera - PETRÍKOVÁ, Margita - TAKÁČ, Peter - LABUDA, Milan - NOSÁĽ, Radomír. An inhibitor of thrombin-stimulated blood platelet aggregation from the salivary glands of the hard tick *Amblyomma variegatum* (Acari : Ixodidae). In *Experimental and Applied Acarology*, 2002, vol. 28, no. 1, p. 97-105. (2001: 1.096 - IF). ISSN 0168-8162. Ticks and Tick-Borne Pathogens : Proceedings of the 4th International Conference on Ticks and Tick-Borne Pathogens The Banff Centre Banff, Alberta, Canada 21–26 July 2002. (2001: 1.096 - IF). Dostupné na: <https://doi.org/10.1023/A:1025398100044> (VEGA 2/1129/21 : Bioaktívne komponenty v slinných žľazách a slinách hematofágnych článkonožcov a ich vzťah k hemostáze hostiteľa. [Bioactive compounds in salivary glands and saliva of haematophagous arthropods and their relation to host haemostasis.]

Citácie:

1. [1.1] ALI, A. - ZEB, I. - ALOUFFI, A. - ZAHID, H. - ALMUTAIRI, M.M. - ALSHAMMARI, F.A. - ALROUJI, M. - TERMIGNONI, C. - VAZ, I.D. - TANAKA, T. Host Immune Responses to Salivary Components-A Critical Facet of Tick-Host Interactions. In *FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY*. ISSN 2235-2988, MAR 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: WOS

- ADCA131 KAZIMÍROVÁ, Mária - SLOVÁK, Mirko - MANOVÁ, Alena. Host-parasitoid relationship of *Ceratitis capitata* (Diptera: Tephritidae) and *Coptera occidentalis* (Hymenoptera: Proctotrupoidea: Diapriidae) under host heavy metal stress. In *European Journal of Entomology*, 1997, vol. 94, no. 3, p. 409-420. ISSN 1210-5759.

Citácie:

1. [1.2] KÖKDENER, Meltem - GÜNDÜZ, Nevran Eylem Akman - ZEYBEKOĞLU, Ünal - AYKUT, Umut - YLLMAZ, Ahmet Fazll. The Effect of Different Heavy Metals on the Development of *Lucilia sericata* (Diptera: Calliphoridae). In *Journal of Medical Entomology*, 2022-11-01, 59, 6, pp. 1928-1935. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjac134>., Registrované v: SCOPUS

2. [1.2] MORALES-SILVA, Tiago - SILVA, Bruna C. - FARIA, Lucas D.B. Soil contamination with permissible levels of lead negatively affects the community of plant-associated insects: A case of study with kale. In *Environmental Pollution*, 2022-07-01, 304, pp. ISSN 02697491. Available on:

<https://doi.org/10.1016/j.envpol.2022.119143>., Registrované v: SCOPUS

3. [3.1] KORKMAZ BOZ Nuran, AKMAN GÜNDÜZ Nevran Eylem (2022). Bakır Uygulamasının *Bracon hebetor* (Hymenoptera: Braconidae)'un Gelişim Süresi, Verim, Eşey Oranı ve Ömür Uzunluğuna Etkilerinin Belirlenmesi.[*Determination of the effects of copper treatment on development period, fecundity, sex ratio and longevity of Bracon hebetor* (Hymenoptera: Braconidae)] *ANADOLU TARIM BİLİMLERİ DERGİSİ*,[*ANADOLU Journal of Agricultural Sciences*] Vol.37, no.2(2022, p.291-300. ISSN: 1308-8750 DOI: <https://doi.org/10.7161/omuanajas.966119>

- ADCA132 KAZIMÍROVÁ, Mária - ŠULANOVÁ, M. - TRIMNELL, A.R. - KOZÁNEK, Milan - VIDLIČKA, Ľubomír - LABUDA, Milan - NUTTALL, Patricia A. Anticoagulant activities in salivary glands of tabanid flies. In *Medical and Veterinary Entomology*, 2002, vol. 16, no. 3, p. 301-309. (2001: 0.909 - IF). Dostupné na: <https://doi.org/10.1046/j.1365-2915.2002.00379.x> (VEGA 2/1129/21 : Bioaktívne

komponenty v slinných žľazách a slinách hematofágnych článkonožcov a ich vzťah k hemostáze hostiteľa. [Bioactive compounds in salivary glands and saliva of haematophagous arthropods and their relation to host haemostasis.]

Citácie:

1. [1.2] MILLER, Benjamin - VILLET, Martin - MIDGLEY, John Mark. A confirmed feeding attempt by the haematophagous horse fly *Philoliche* (*Philoliche*) *rondani* (Bertoloni, 1861) (Diptera: Tabanidae) on fresh carrion. In *Biodiversity Data Journal*, 2022-01-01, 10, pp. Available on: <https://doi.org/10.3897/BDJ.10.E77507>., Registrované v: SCOPUS

ADCA133 KEMPF, F. - DE MEUSS, T. - VAUMOURIN, E. - NOEL, V. - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - PLANTARD, Olivier - HEYLEN, D. J. A. - ERAUD, C. - CHEVILLON, CH. - MC COY, K. D. Host races in *Ixodes ricinus*, the European vector of Lyme borreliosis. In *Infection, Genetics and Evolution*, 2011, vol. 11, no. 8, p. 2043–2048. ISSN 1567-1348. Dostupné na: <https://doi.org/10.1016/j.meegid.2011.09.016>

Citácie:

1. [1.1] RIZZOLI, Annapaola. Changes Expected in *Ixodes ricinus* Temporal and Spatial Distribution in Europe. In: Nuttal P. (ed.) *Climate, Ticks and Disease*, Vol. 12, 2022, pp. 171-175. Available on:

<https://doi.org/10.1079/9781789249637.0025>., Registrované v: WOS

2. [1.1] TIETJEN, Mackenzie - ESTEVE-GASENT, Maria D. - CASTRO-ARELLANO, Ivan - MEDINA, Raul F. Genomic evidence for host-associated differentiation in an animal parasite, *Dermacentor variabilis*, the American dog tick. In *ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA*, 2022, vol. 170, no. 1, pp. 95-107. ISSN 0013-8703. Available on:

<https://doi.org/10.1111/eea.13120>., Registrované v: WOS

3. [1.2] HRNKOVÁ, Johana - GOLOVCHENKO, Marina - MUSA, Abubakar Sadiq - NEEDHAM, Tersia - ITALIYA, Jignesh - CEACERO, Francisco - KOTRBA, Radim - GRUBHOFFER, Libor - RUDENKO, Natalie - CERNÝ, Jirí. *Borrelia spirochetes* in European exotic farm animals. In *Frontiers in Veterinary Science*, 2022-09-28, 9, pp. Available on:

<https://doi.org/10.3389/fvets.2022.996015>., Registrované v: SCOPUS

4. [1.2] KING', ORI, Edward M. - OBANDA, Vincent - NYAMOTA, Richard - REMESAR, Susana - CHIYO, Patrick I. - SORIGUER, Ramon - MORRONDO, Patrocinio. Population genetic structure of the elephant tick *Amblyomma tholloni* from different elephant populations in Kenya. In *Ticks and Tick-borne Diseases*, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on:

<https://doi.org/10.1016/j.ttbdis.2022.101935>., Registrované v: SCOPUS

ADCA134 KIFFNER, Christian - STANKO, Michal - MORAND, S. - KHOKHLOVA, Irina S. - SHENBROT, Georgy I. - LAUDISOIT, Anne - LEIR, Herwig - HAWLENA, Hadas - KRASNOV, B. R. Sex-biased parasitism is not universal: evidence from rodent-flea associations from three biomes. In *Oecologia*, 2013, vol.173, no. 3, p. 1009-1022. (2012: 3.011 - IF, Q2 - JCR, 1.978 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0029-8549. Dostupné na:

<https://doi.org/10.1007/s00442-013-2664-1>

Citácie:

1. [1.1] MILJEVIC, Milan - CABRILO, Borislav - BUDINSKI, Ivana - RAJICIC, Marija - BAJIC, Branka - BJELIC-CABRILO, Olivera - BLAGOJEVIC, Jelena. Host-Parasite Relationship-Nematode Communities in Populations of Small Mammals. In *ANIMALS*. ISSN 2076-2615, OCT 2022, vol. 12, no. 19. Dostupné na: <https://doi.org/10.3390/ani12192617>., Registrované v: WOS

2. [1.1] PONTIFES, Paulina A. - FERNANDEZ-GONZALEZ, Adriana -

GARCIA-PENA, Gabriel E. - ROCHE, Benjamin - SUZAN, Gerardo. Drivers of flea abundance in wild rodents across local and regional scales in the Chihuahuan Desert, northwestern Mexico. In *ECOSPHERE*. ISSN 2150-8925, APR 2022, vol. 13, no. 4. Dostupné na: <https://doi.org/10.1002/ecs2.4013>., Registrované v: WOS

3. [1.1] SHUAI, Ling-Ying - WANG, Li-Qing - WANG, Jian-Jun - XIA, Yang - ZHAI, Bin-Yan - XU, Wen-Jie - CHEN, Xing -Ming - YANG, Xiao-Yu - ZHANG, Fu -Shun. Ecological correlates of ectoparasite load in a rodent: Complex roles of seasonality. In *INTERNATIONAL JOURNAL FOR PARASITOLOGY-PARASITES AND WILDLIFE*. ISSN 2213-2244, AUG 2022, vol. 18, p. 244-248. Dostupné na: <https://doi.org/10.1016/j.ijppaw.2022.06.006>., Registrované v: WOS

4. [1.1] VOTYPKA, Jan - STRIBRNA, Eva - MODRY, David - BRYJA, Josef - BRYJOVA, Anna - LUKES, Julius. Unexpectedly high diversity of trypanosomes in small sub-Saharan mammals. In *INTERNATIONAL JOURNAL FOR PARASITOLOGY*. ISSN 0020-7519, SEP 2022, vol. 52, no. 10, p. 647-658. Dostupné na: <https://doi.org/10.1016/j.ijpara.2022.06.002>., Registrované v: WOS

ADCA135 KIM, Y. J. - ŽITŇAN, Dušan - GALIZIA, C.G. - CHO, K.H. - ADAMS, M.E. A command chemical triggers an innate behavior by sequential activation of multiple peptidergic ensembles. In *Current Biology*, 2006, vol. 16, no. 14, p. 1395-1407. (2005: 11.732 - IF, Q1 - JCR, 5.970 - SJR, Q1 - SJR). ISSN 0960-9822. Dostupné na: <https://doi.org/10.1016/j.cub.2006.06.027> (GM0 67310-11 : Molecular physiology of the epitracheal endocrine system. National Institutes of Health, USA)

Citácie:

1. [1.2] DANI, Chitrang - SHEEBA, Vasu. *Drosophila Populations Reared Under Tropical Semi-natural Conditions Evolve Season-dependent Differences in Timing of Eclosion*. In *Frontiers in Physiology*, 2022-07-15, 13, pp. Available on: <https://doi.org/10.3389/fphys.2022.954731>., Registrované v: SCOPUS

2. [1.2] DEMBELE, Hawa - MATING, Moritz - SINGH, Rupinder - FATEHI, Soheila - HERRERA, Alvaro I. - PARK, Yoonseong - PRAKASH, Om. Ecdysis triggering hormone peptide in the African malaria mosquito *Anopheles gambiae*: The peptide structure for receptor activation. In *Insect Science*, 2022-10-01, 29, 5, pp. 1309-1317. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.13004>., Registrované v: SCOPUS

3. [1.2] KELLY, Tara R. - FITZGIBBON, Quinn P. - GIOSIO, Dean R. - TROTTER, Andrew J. - SMITH, Gregory G. Development of a two-current choice flume behavioural bioassay for juvenile *Panulirus ornatus* response to moulting cues. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-25969-7>., Registrované v: SCOPUS

4. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. Physiological Systems in Insects, Fourth Edition. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS

5. [1.2] LUO, Guang Hua - CHEN, Xi En - JIAO, Yao Yu - ZHU, Guan Heng - ZHANG, Ru - DHANDAPANI, Ramesh Kumar - FANG, Ji Chao - PALLI, Subba Reddy. SoxC is Required for Ecdysteroid Induction of Neuropeptide Genes During Insect Eclosion. In *Frontiers in Genetics*, 2022-07-11, 13, pp. Available on: <https://doi.org/10.3389/fgene.2022.942884>., Registrované v: SCOPUS

6. [1.2] MEISELMAN, Matthew R. - GANGULY, Anindya - DAHANUKAR, Anupama - ADAMS, Michael E. Endocrine modulation of primary chemosensory neurons regulates *Drosophila* courtship behavior. In *PLoS Genetics*, 2022-08-23, 18, 8, pp. ISSN 15537390. Available on:

- <https://doi.org/10.1371/journal.pgen.1010357>., Registrované v: SCOPUS
7. [1.2] OKAMOTO, Naoki - WATANABE, Akira. *Interorgan communication through peripherally derived peptide hormones in Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS
8. [1.2] SHI, Yan - LIU, Tian Yuan - DING, Bi Yue - NIU, Jinzhi - JIANG, Hong Bo - LIU, Tong Xian - WANG, Jin Jun. *Crustacean cardioactive peptide and its receptor modulate the ecdysis behavior in the pea aphid, Acyrthosiphon pisum*. In *Journal of Insect Physiology*, 2022-02-01, 137, pp. ISSN 00221910. Available on: <https://doi.org/10.1016/j.jinsphys.2022.104364>., Registrované v: SCOPUS
9. [1.2] STERKEL, Marcos - VOLONTÉ, Mariano - ALBORNOZ, Maximiliano G. - WULFF, Juan Pedro - DEL HUERTO SÁNCHEZ, Mariana - TERÁN, Paula María - AJMAT, María Teresa - ONS, Sheila. *The role of neuropeptides in regulating ecdysis and reproduction in the hemimetabolous insect Rhodnius prolixus*. In *Journal of Experimental Biology*, 2022-09-01, 225, 17, pp. ISSN 00220949. Available on: <https://doi.org/10.1242/jeb.244696>., Registrované v: SCOPUS
10. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. *Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem?* In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS
11. [1.2] TANG, Jing - YU, Runnan - ZHANG, Yonglei - XIE, Jia - SONG, Xiaowen - FENG, Fan - GAO, Han - LI, Bin. *Molecular and functional analysis of eclosion hormone-like gene involved in post-eclosion behavior in a beetle*. In *Journal of Insect Physiology*, 2022-10-01, 142, pp. ISSN 00221910. Available on: <https://doi.org/10.1016/j.jinsphys.2022.104429>., Registrované v: SCOPUS
12. [3.1] Kai Li, Yuma Tsukasa, Misato Kurio, Kaho Maeta, Akimitsu Tsumadori, et al. *The GPI-anchored Ly6 protein Belly roll regulates Drosophila melanogaster escape behaviors by modulating the excitability of nociceptive peptidergic interneurons*. *bioRxiv* ISSN 2692-8205 (Online), Posted: October 21, 2022, DOI: <https://doi.org/10.1101/2022.10.20.513010>, Dostupne: <https://www.biorxiv.org/content/10.1101/2022.10.20.513010v1.full.pdf>
13. [3.1] Mahmoud Abbas Ali, Islam M. Abdellah, Mohamed R. Eletmany *ADVANCES AND APPLICATIONS OF INSECT GENETICS AND GENOMICS*. 2022-06-30, *Chelonian Conservation and Biology*, Vol. 17 No. 1 (2022): CCB, p. 80–87; ISSN: 1071-8443, DOI: [doi.org/10.18011/2022.04\(1\).80.97](https://doi.org/10.18011/2022.04(1).80.97), Dostupne: <https://www.acgpublishing.com/index.php/CCB/article/view/64/67>

ADCA136 KIM, Y. J. - ŽITŇAN, Dušan - CHO, K.H. - SCHOOLEY, J.F - MIZOGUCHI, Akira - ADAMS, M.E. *Central peptidergic ensembles associated with organization of an innate behavior*. In *Proceedings of the National Academy of Sciences of the United States of America*, 2006, vol. 103, no. 38, p. 14211-14216 DOI: 10.1073/pnas.0603459103. (2005: 10.231 - IF, Q1 - JCR, 6.940 - SJR, Q1 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.0603459103> (GM0 67310-11 : Molecular physiology of the epitracheal endocrine system. National Institutes of Health, USA)

Citácie:

- [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. *Physiological Systems in Insects, Fourth Edition*. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS
- [1.2] LEE, Dae Weon. *Identification of neuropeptide receptors from the brain*

- of the bean pod borer, *Maruca vitrata*. In *Journal of Asia-Pacific Entomology*, 2022-03-01, 25, 1, pp. ISSN 12268615. Available on: <https://doi.org/10.1016/j.aspen.2021.11.006>., Registrované v: SCOPUS
3. [1.2] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS
4. [1.2] SHI, Yan - LIU, Tian Yuan - DING, Bi Yue - NIU, Jinzhi - JIANG, Hong Bo - LIU, Tong Xian - WANG, Jin Jun. Crustacean cardioactive peptide and its receptor modulate the ecdysis behavior in the pea aphid, *Acyrtosiphon pisum*. In *Journal of Insect Physiology*, 2022-02-01, 137, pp. ISSN 00221910. Available on: <https://doi.org/10.1016/j.jinsphys.2022.104364>., Registrované v: SCOPUS
5. [1.2] STERKEL, Marcos - VOLONTÉ, Mariano - ALBORNOS, Maximiliano G. - WULFF, Juan Pedro - DEL HUERTO SÁNCHEZ, Mariana - TERÁN, Paula María - AJMAT, María Teresa - ONS, Sheila. The role of neuropeptides in regulating ecdysis and reproduction in the hemimetabolous insect *Rhodnius prolixus*. In *Journal of Experimental Biology*, 2022-09-01, 225, 17, pp. ISSN 00220949. Available on: <https://doi.org/10.1242/jeb.244696>., Registrované v: SCOPUS
6. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem? In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS
7. [1.2] TANG, Jing - YU, Runnan - ZHANG, Yonglei - XIE, Jia - SONG, Xiaowen - FENG, Fan - GAO, Han - LI, Bin. Molecular and functional analysis of eclosion hormone-like gene involved in post-eclosion behavior in a beetle. In *Journal of Insect Physiology*, 2022-10-01, 142, pp. ISSN 00221910. Available on: <https://doi.org/10.1016/j.jinsphys.2022.104429>., Registrované v: SCOPUS
8. [1.2] XIONG, Caixing - BAKER, Dwight - PIETRANTONIO, Patricia. A "Dual-Addition" Calcium Fluorescence Assay for the High-Throughput Screening of Recombinant G Protein-Coupled Receptors. In *Journal of Visualized Experiments*, 2022-12-01, 2022, 190, pp. ISSN 1940087X. Available on: <https://doi.org/10.3791/64505>., Registrované v: SCOPUS
9. [1.2] ZHAO, Yan Fei - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - SHI, Li Li - WANG, Cheng Gui - CHAN, Siuming Francis. Ecdysis Triggering Hormone, Eclosion Hormone, and Crustacean Cardioactive Peptide Play Essential but Different Roles in the Molting Process of Mud Crab, *Scylla paramamosain*. In *Frontiers in Marine Science*, 2022-02-28, 9, pp. Available on: <https://doi.org/10.3389/fmars.2022.855391>., Registrované v: SCOPUS

ADCA137 KINGAN, T.G. - GRAY, W. - ŽITŇAN, Dušan - ADAMS, M.E. Regulation of ecdysis-triggering hormone release by eclosion hormone. In *Journal of Experimental Biology*, 1997, vol. 200, no. 24, pp. 3245-3256. ISSN 0022-0949. Dostupné na internete: <<http://jeb.biologists.org/content/200/24/3245>> (IBN 9514678 : National Science Foundation)

Citácie:

1. [1.2] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS
2. [1.2] STERKEL, Marcos - VOLONTÉ, Mariano - ALBORNOS, Maximiliano G. - WULFF, Juan Pedro - DEL HUERTO SÁNCHEZ, Mariana - TERÁN, Paula

María - AJMAT, María Teresa - ONS, Sheila. The role of neuropeptides in regulating ecdysis and reproduction in the hemimetabolous insect Rhodnius prolixus. In Journal of Experimental Biology, 2022-09-01, 225, 17, pp. ISSN 00220949. Available on: <https://doi.org/10.1242/jeb.244696>., Registrované v: SCOPUS

3. [1.2] TANG, Jing - YU, Runnan - ZHANG, Yonglei - XIE, Jia - SONG, Xiaowen - FENG, Fan - GAO, Han - LI, Bin. Molecular and functional analysis of eclosion hormone-like gene involved in post-eclosion behavior in a beetle. In *Journal of Insect Physiology*, 2022-10-01, 142, pp. ISSN 00221910. Available on: <https://doi.org/10.1016/j.jinsphys.2022.104429>., Registrované v: SCOPUS

4. [1.2] YEE, Wee L. - GOUGHNOUR, Robert B. - FORBES, Andrew A. - MILNES, Joshua M. - FEDER, Jeffrey L. Sensitivities to Chill Durations and No-Chill Temperatures Regulating Eclosion Responses Differ Between *Rhagoletis zephyria* (Diptera: Tephritidae) and its Braconid Parasitoids (Hymenoptera: Braconidae). In *Environmental Entomology*, 2022-04-01, 51, 2, pp. 440-450. ISSN 0046225X. Available on: <https://doi.org/10.1093/ee/nvac009>., Registrované v: SCOPUS

ADCA138 KLEMPA, Boris - SCHMIDT, Heiko A. - ULRICH, R. - KALUZ, Štefan - LABUDA, Milan - MEISEL, H. - HJELLE, Brian - KRÜGER, D.H. Genetic Interaction between distinct Dobrava Hantavirus subtypes in *Apodemus agrarius* and *A. flavicollis* in Nature. In *Journal of Virology*. - Washington : American Society for Microbiology, 2003, vol. 77, no.1, p. 804-809. (2002: 5.622 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0022-538X. Dostupné na: <https://doi.org/10.1128/JVI.77.1.804-809.2003>

Citácie:

1. [1.1] LEOPARDI, S. - DRZEWNIOKOVA, P. - BAGGIERI, M. - MARCHI, A. - BUCCI, P. - BREGOLI, M. - DE BENEDICTIS, P. - GOBBO, F. - BELLINATI, L. - CITTERIO, C. - MONNE, I. - PASTORI, A. - ZAMPERIN, G. - PALUMBO, E. - FESTA, F. - CASTELLAN, M. - ZORZAN, M. - D'UGO, E. - ZUCCA, P. - TERREGINO, C. - MAGURANO, F. Identification of Dobrava-Belgrade Virus in *Apodemus flavicollis* from North-Eastern Italy during Enhanced Mortality. In *VIRUSES-BASEL*. JUN 2022, vol. 14, no. 6. Dostupné na: <https://doi.org/10.3390/v14061241>., Registrované v: WOS

ADCA139 KLEMPA, Boris - STANKO, Michal - LABUDA, Milan - ULRICH, R. - MEISEL, H. - KRÜGER, D.H. Central European Dobrava Hantavirus isolate from a Striped Field Mouse, *Apodemus agrarius*. In *Journal of Clinical Microbiology*, 2005, vol. 43, p. 2756-2763. (2004: 3.439 - IF, karentované - CCC). (2005 - Current Contents). ISSN 0095-1137. Dostupné na: <https://doi.org/10.1128/JCM.43.6.2756-2763.2005>

Citácie:

1. [1.1] HONIG, V. - KAMIS, J. - MARSIKOVA, A. - MATEJKOVA, T. - STOPKA, P. - MACOVA, A. - RUZEK, D. - KVICEROVA, J. Orthohantaviruses in Reservoir and Atypical Hosts in the Czech Republic: Spillover Infection and Indication of Virus-Specific Tissue Tropism. In *MICROBIOLOGY SPECTRUM*. ISSN 2165-0497, 2022 SEP 28 2022. Dostupné na:

<https://doi.org/10.1128/spectrum.01306-22>., Registrované v: WOS

2. [1.1] KOEHLER, F.C. - DI CRISTANZIANO, V. - SPATH, M.R. - HOYER-ALLO, K.J.R. - WANKEN, M. - MULLER, R.U. - BURST, V. The kidney in hantavirus infection-epidemiology, virology, pathophysiology, clinical presentation, diagnosis and management. In *CLINICAL KIDNEY JOURNAL*. ISSN 2048-8505, JUN 23 2022, vol. 15, no. 7, p. 1231-1252. Dostupné na: <https://doi.org/10.1093/ckj/sfac008>., Registrované v: WOS

3. [1.1] TARIQ, M. - KIM, D.M. Hemorrhagic Fever with Renal Syndrome:

Literature Review, Epidemiology, Clinical Picture and Pathogenesis. In INFECTION AND CHEMOTHERAPY. ISSN 2093-2340, MAR 2022, vol. 54, no. 1, p. 1-19. Dostupné na: <https://doi.org/10.3947/ic.2021.0148.>, Registrované v: WOS

- ADCA140 KLEPSATEL, Peter** - WILDRIDGE, D. - GÁLIKOVÁ, Martina**. Temperature induces changes in *Drosophila* energy stores. In *Scientific Reports*, 2019, vol. 9, iss. 1, art. no. 5239. (2018: 4.011 - IF, Q1 - JCR, 1.414 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-019-41754-5> (APVV-14-0556 : Funkcia neuropeptidov and ich receptorov pri regulácii prenosu patogénov z kliešťov na hostiteľa)

Citácie:

1. [1.2] ITO, Fumihiko - AWASAKI, Takeshi. Comparative analysis of temperature preference behavior and effects of temperature on daily behavior in 11 *Drosophila* species. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-16897-7.>, Registrované v: SCOPUS
2. [1.2] LEVY, Kyra A. - WEISZ, Eliana D. - JONGENS, Thomas A. Loss of *neurexin-1* in *Drosophila melanogaster* results in altered energy metabolism and increased seizure susceptibility. In *Human Molecular Genetics*, 2022-10-15, 31, 20, pp. 3422-3438. ISSN 09646906. Available on: <https://doi.org/10.1093/hmg/ddac115.>, Registrované v: SCOPUS
3. [1.2] LUO, Pei - LEDNOVICH, Kristen - XU, Kai - NNYAMAH, Chioma - LAYDEN, Brian T. - XU, Pingwen. Central and peripheral regulations mediated by short-chain fatty acids on energy homeostasis. In *Translational Research*, 2022-10-01, 248, pp. 128-150. ISSN 19315244. Available on: <https://doi.org/10.1016/j.trsl.2022.06.003.>, Registrované v: SCOPUS
4. [1.2] WELDON, Christopher W. - TERBLANCHE, John S. - BOSUA, Henrika - MALOD, Kévin - CHOWN, Steven L. Male Mediterranean fruit flies prefer warmer temperatures that improve sexual performance. In *Journal of Thermal Biology*, 2022-08-01, 108, pp. ISSN 03064565. Available on: <https://doi.org/10.1016/j.jtherbio.2022.103298.>, Registrované v: SCOPUS

- ADCA141 KLEPSATEL, Peter** - KNOBLOCHOVÁ, Diana - GIRISH, Thirnahalli Nagaraj - DIRCKSEN, Heinrich - GÁLIKOVÁ, Martina*. The influence of developmental diet on reproduction and metabolism in *Drosophila*. In *BMC Evolutionary Biology*, 2020, vol. 20, art. no. 93, 15 pp. (2019: 3.058 - IF, Q2 - JCR, 1.531 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1471-2148. Dostupné na: <https://doi.org/10.1186/s12862-020-01663-y>

Citácie:

1. [1.1] HUISAMEN, Elizabeth J. - COLINET, Hervé - KARSTEN, Minette - TERBLANCHE, John S. Dietary salt supplementation adversely affects thermal acclimation responses of flight ability in *Drosophila melanogaster*. In *Journal of Insect Physiology*, 2022-07-01, 140, pp. ISSN 00221910. Available on: <https://doi.org/10.1016/j.jinsphys.2022.104403.>, Registrované v: WOS
2. [1.1] Millington JW; Biswas P; Chao C; Xia YH; Wat LW; Brownrigg GP; Sun ZW; Basner-Collins PJ; Geltink RIK; Rideout EJ. A low-sugar diet enhances *Drosophila* body size in males and females via sex-specific mechanisms. Vol.49, iss. 6 (2022) art. no. dev200491, ISSN:0950-1991, DOI:10.1242/dev.200491
3. [1.2] DE GROEF, Sofie - WILMS, Tom - BALMAND, Séverine - CALEVRO, Federica - CALLAERTS, Patrick. Sexual dimorphism in metabolic responses to western diet in *drosophila melanogaster*. In *Biomolecules*, 2022-01-01, 12, 1, pp. Available on: <https://doi.org/10.3390/biom12010033.>, Registrované v: SCOPUS
4. [1.2] ENRIQUEZ, Thomas - LIEVENS, Victoria - NIEBERDING, Caroline M. -

VISSER, Bertanne. *Pupal size as a proxy for fat content in laboratory-reared and field-collected Drosophila species*. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-15325-0>., Registrované v: SCOPUS

5. [1.2] SANGH VI, Krish - IGLESIAS-CARRASCO, Maider - ZAJITSCHKE, Felix - KRUUK, Loeske E.B. - HEAD, Megan L. *Effects of developmental and adult environments on ageing*. In *Evolution*, 2022-08-01, 76, 8, pp. 1868-1882. ISSN 00143820. Available on: <https://doi.org/10.1111/evo.14567>., Registrované v: SCOPUS

6. [1.2] SARIO, Sara - MENDES, Rafael J. - GONÇALVES, Fátima - TORRES, Laura - SANTOS, Conceição. *Drosophila suzukii energetic pathways are differently modulated by nutritional geometry in males and females*. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-25509-3>., Registrované v: SCOPUS

7. [1.2] SHUKLA, Namrata - KOLTHUR-SEETHARAM, Ullas. *Drosophila Sirtuin 6 mediates developmental diet-dependent programming of adult physiology and survival*. In *Aging Cell*, 2022-03-01, 21, 3, pp. ISSN 14749718. Available on: <https://doi.org/10.1111/accel.13576>., Registrované v: SCOPUS

8. [1.2] ZHANG, Zhuzhi - HEAD, Megan L. *Does developmental environment affect sexual conflict? An experimental test in the seed beetle*. In *Behavioral Ecology*, 2022-01-01, 33, 1, pp. 147-155. ISSN 10452249. Available on: <https://doi.org/10.1093/beheco/arab119>., Registrované v: SCOPUS

9. [3.1] Erkosar Berra, Cindy Dupuis, Fanny Cavigliasso, Loriane Savary, Laurent Kremmer, Hector Gallart-Ayala, Julijana Ivanisevic, Tadeusz J. Kawecki. *Evolutionary adaptation to juvenile malnutrition impacts adult metabolism and impairs adult fitness in Drosophila*. *bioRxiv* ISSN 2692-8205 (Online), doi: <https://doi.org/10.1101/2022.01.11.475896>

10. [3.1] Patil Shri Gouri, Sekhar Sushmitha, Agarwal Aman, Oviya TS, Debashis Rout Megha. *Impact of late larval nutritional stress on adult metabolic, gut and locomotor phenotypes in Drosophila melanogaster*. *bioRxiv*, ISSN:2692-8205 (Online) DOI: <https://doi.org/10.1101/2022.06.30.498321>; posted July 1, 2022. <https://www.biorxiv.org/content/biorxiv/early/2022/07/01/2022.06.30.498321.full.pdf>

ADCA142 KLEPSATEL, Peter** - PROCHÁZKA, Emanuel - GÁLIKOVÁ, Martina**. Crowding of *Drosophila* larvae affects lifespan and other life-history traits via reduced availability of dietary yeast. In *Experimental Gerontology*, 2018, vol. 110, p. 298-308. (2017: 3.224 - IF, Q2 - JCR, 1.450 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0531-5565. Dostupné na: <https://doi.org/10.1016/j.exger.2018.06.016>

Citácie:

1. [1.2] CORBEL, Quentin - CARAZO, Pau. *Perception of dead conspecifics increases reproductive investment in fruit flies*. In *Functional Ecology*, 2022-08-01, 36, 8, pp. 1834-1844. ISSN 02698463. Available on: <https://doi.org/10.1111/1365-2435.14108>., Registrované v: SCOPUS

2. [1.2] CORTOT, Jérôme - FARINE, Jean Pierre - FERVEUR, Jean François - EVERAERTS, Claude. *Aging-Related Variation of Cuticular Hydrocarbons in Wild Type and Variant Drosophila melanogaster*. In *Journal of Chemical Ecology*, 2022-02-01, 48, 2, pp. 152-164. ISSN 00980331. Available on: <https://doi.org/10.1007/s10886-021-01344-0>., Registrované v: SCOPUS

3. [1.2] ENRIQUEZ, Thomas - LIEVENS, Victoria - NIEBERDING, Caroline M. - VISSER, Bertanne. *Pupal size as a proxy for fat content in laboratory-reared and field-collected Drosophila species*. In *Scientific Reports*, 2022-12-01, 12, 1, pp.

Available on: <https://doi.org/10.1038/s41598-022-15325-0>, Registrované v: SCOPUS

4. [1.2] KRITTIKA, Sudhakar - YADAV, Pankaj. Trans-generational effect of protein restricted diet on adult body and wing size of *Drosophila melanogaster*. In *Royal Society Open Science*, 2022-01-01, 9, 1, pp. Available on: <https://doi.org/10.1098/rsos.211325>, Registrované v: SCOPUS

5. [1.2] MORIMOTO, Juliano - BARCELLOS, Renan - SCHOBORG, Todd A. - NOGUEIRA, Liebert Parreiras - COLAÇO, Marcos Vinicius. Assessing Anatomical Changes in Male Reproductive Organs in Response to Larval Crowding Using Micro-computed Tomography Imaging. In *Neotropical Entomology*, 2022-08-01, 51, 4, pp. 526-535. ISSN 1519566X. Available on: <https://doi.org/10.1007/s13744-022-00976-5>, Registrované v: SCOPUS

6. [1.2] MORIMOTO, Juliano - THAN, Anh The - NGUYEN, Binh - LUNDBÄCK, Ida - DINH, Hue - PONTON, Fleur. Density-by-Diet Interactions during Larval Development Shape Adult Life History Trait Expression and Fitness in a Polyphagous Fly. In *American Naturalist*, 2022-05-01, 199, 5, pp. E170-E185. ISSN 00030147. Available on: <https://doi.org/10.1086/718910>, Registrované v: SCOPUS

7. [1.2] MORIMOTO, Juliano. Parental ecological history can differentially modulate parental age effects on offspring physiological traits in *Drosophila*. In *Current Zoology*, 2022-08-01, 68, 4, pp. 391-399. ISSN 16745507. Available on: <https://doi.org/10.1093/cz/zoab081>, Registrované v: SCOPUS

8. [1.2] MORIMOTO, Juliano. Uric acid metabolism modulates diet-dependent responses to intraspecific competition in *Drosophila* larvae. In *iScience*, 2022-12-22, 25, 12, pp. Available on: <https://doi.org/10.1016/j.isci.2022.105598>, Registrované v: SCOPUS

9. [1.2] QUANCHENG, Zhang - WENJING, Yan - JUNGANG, Wang. Laboratory Assays of Density-Dependent Interspecific and Intraspecific Competition between *Aphis gossypii* and *Acyrtosiphon gossypii* (Hemiptera: Aphididae). In *Journal of Entomological Science*, 2022-10-12, 57, 4, pp. 530-547. ISSN 07498004. Available on: <https://doi.org/10.18474/JES21-88>, Registrované v: SCOPUS

10. [1.2] SHRIVASTAVA, Nidhi Krishna - CHAUHAN, Namita - SHAKARAD, Mallikarjun N. Heightened immune surveillance in *Drosophila melanogaster* populations selected for faster development and extended longevity. In *Heliyon*, 2022-12-01, 8, 12, pp. ISSN 24058440. Available on: <https://doi.org/10.1016/j.heliyon.2022.e12090>, Registrované v: SCOPUS

ADCA143

KLEPSATEL, Peter** - GIRISH, Thirnahalli Nagaraj - DIRCKSEN, Heinrich - GÁLIKOVÁ, Martina. Reproductive fitness of *Drosophila* is maximised by optimal developmental temperature. In *Journal of Experimental Biology*, 2019, vol. 222, iss. 10, art. no.UNSP jeb202184. (2018: 3.017 - IF, Q1 - JCR, 1.482 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0022-0949. Dostupné na: <https://doi.org/10.1242/jeb.202184> (APVV-14-0556 : Funkcia neuropeptidov and ich receptorov pri regulácii prenosu patogénov z kliešťov na hostiteľ'a)

Citácie:

1. [1.2] RITCHIE, Isabella T. - NEEDLES, Kelly T. - LEIGH, Brittany A. - KAUR, Rupinder - BORDENSTEIN, Seth R. Transgenic cytoplasmic incompatibility persists across age and temperature variation in *Drosophila melanogaster*. In *iScience*, 2022-11-18, 25, 11, pp. Available on: <https://doi.org/10.1016/j.isci.2022.105327>, Registrované v: SCOPUS

2. [1.2] SANGHVI, Krish - IGLESIAS-CARRASCO, Maider - ZAJITSCHKEK, Felix - KRUUK, Loeske E.B. - HEAD, Megan L. Effects of developmental and adult environments on ageing. In *Evolution*, 2022-08-01, 76, 8, pp. 1868-1882. ISSN

00143820. Available on: <https://doi.org/10.1111/evo.14567>., Registrované v: SCOPUS

- ADCA144 KLEPSATEL, Peter** - GIRISH, Thirnahalli Nagaraj - GÁLIKOVÁ, Martina. Acclimation temperature affects thermal reaction norms for energy reserves in *Drosophila*. In Scientific Reports, 2020, vol. 10, art. no. 21681. (2019: 3.998 - IF, Q1 - JCR, 1.341 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-020-78726-z>

Citácie:

1. [1.1] TAMANG, A.M. - MISHRA, J. - SINGH, R. - MUCHAHARY, A. - PARKASH, R. - SRIVASTAVA, R.K. - SINGH, P. Effects of desiccation and starvation on body fats and proteins in wild-caught *Drosophila busckii*. In INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE. ISSN 1742-7584, JUN 2022, vol. 42, no. 3, p. 2269-2279. Dostupné na: <https://doi.org/10.1007/s42690-022-00749-y>., Registrované v: WOS

- ADCA145 KLEPSATEL, Peter** - GÁLIKOVÁ, Martina. Developmental temperature affects thermal dependence of locomotor activity in *Drosophila*. In Journal of Thermal Biology, 2022, vol. 103, art. no. 103153. (2021: 3.189 - IF, Q1 - JCR, 0.644 - SJR, Q1 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0306-4565. Dostupné na: <https://doi.org/10.1016/j.jtherbio.2021.103153>

Citácie:

1. [1.1] ITO, F. - AWASAKI, T. Comparative analysis of temperature preference behavior and effects of temperature on daily behavior in 11 *Drosophila* species. In SCIENTIFIC REPORTS. ISSN 2045-2322, JUL 25 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-022-16897-7>., Registrované v: WOS

- ADCA146 KLOCH, A - MIERZEJEWSKA, Ewa J - KARBOWIAK, Grzegorz - SLIVINSKA, Kateryna - ALSARRAF, Mohammed - RODO, Anna - KOWALEC, Maciej - DWUŹNIK, Dorota - DIDYK, Yuliya - BAJER, Anna. Origins of recently emerged foci of the tick *Dermacentor reticulatus* in central Europe inferred from molecular markers. In Veterinary parasitology, 2017, vol. 237, no. 15, p. 63-69. (2016: 2.356 - IF, Q1 - JCR, 1.228 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0304-4017. Dostupné na: <https://doi.org/10.1016/j.vetpar.2017.02.020>

Citácie:

1. [1.2] DANĚK, Ondřej - HRAZDILOVÁ, Kristýna - KOZDERKOVÁ, Dominika - JIRKŮ, Daria - MODRÝ, David. The distribution of *Dermacentor reticulatus* in the Czech Republic re-assessed: citizen science approach to understanding the current distribution of the *Babesia canis* vector. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05242-6>., Registrované v: SCOPUS

2. [1.2] DANĚK, Ondřej - HRAZDILOVÁ, Kristýna - KOZDERKOVÁ, Dominika - JIRKŮ, Daria - MODRÝ, David. The distribution of *Dermacentor reticulatus* in the Czech Republic re-assessed: citizen science approach to understanding the current distribution of the *Babesia canis* vector. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Dostupné na: <https://doi.org/10.1186/s13071-022-05242-6>., Registrované v: SCOPUS

3. [1.2] RADZIJEVSKAJA, Jana - MARDOSAITĖ-BUSAITIENĖ, Dalytė - ALEKSANDRAVIČIENĖ, Asta - KARVELIENĖ, Birutė - RAZGŪNAITĖ, Miglė - STADALIENĖ, Inga - PAULAUSKAS, Algimantas. Genetic Diversity of *Babesia canis* Strains in Dogs in Lithuania. In Microorganisms, 2022-07-01, 10, 7, pp. Available on: <https://doi.org/10.3390/microorganisms10071446>., Registrované v:

SCOPUS

4. [1.2] SPRINGER, Andrea - LINDAU, Alexander - PROBST, Julia - DREHMANN, Marco - FACHET, Katrin - THOMA, Dorothea - ROSE VINEER, H. - NOLL, Madeleine - DOBLER, Gerhard - MACKENSTEDT, Ute - STRUBE, Christina. Update and prognosis of *Dermacentor* distribution in Germany: Nationwide occurrence of *Dermacentor reticulatus*. In *Frontiers in Veterinary Science*, 2022-11-02, 9, pp. Available on:

<https://doi.org/10.3389/fvets.2022.1044597>., Registrované v: SCOPUS

5. [1.2] VILLA, Luca - ZANZANI, Sergio Aurelio - MORTARINO, Michele - GAZZONIS, Alessia Libera - OLIVIERI, Emanuela - MANFREDI, Maria Teresa. Molecular Prevalence of Selected Tick-Borne Pathogens in *Dermacentor reticulatus* Collected in a Natural Park in Italy. In *Pathogens*, 2022-08-01, 11, 8, pp. Available on: <https://doi.org/10.3390/pathogens11080887>., Registrované v: SCOPUS

ADCA147 KMEŤ, Tibor - HOLČÍK, Juraj. The diffusive Lotka-Volterra model as applied to the population dynamics of the German carp and predator and prey species in the Danube River basin. In *Ecological Modelling*, 1994, vol. 74, no.3-4, p.277-285. ISSN 0304-3800. Dostupné na: [https://doi.org/10.1016/0304-3800\(94\)90123-6](https://doi.org/10.1016/0304-3800(94)90123-6)

Citácie:

1. [1.2] GOVINDARAJ, Suganya - RATHINAM, Senthamarai. Approximate Analytical Expression of Diffusive Lotka-Volterra Prey-Predator Equations via Variational Iteration Method. In *Journal of Applied Nonlinear Dynamics*, 2022-01-01, 11, 3, pp. 741-753. ISSN 21646457. Available on:

<https://doi.org/10.5890/JAND.2022.09.013>., Registrované v: SCOPUS

2. [1.2] LU, Peter Y. - ARIÑO BERNAD, Joan - SOLJAČIĆ, Marin. Discovering sparse interpretable dynamics from partial observations. In *Communications Physics*, 2022-12-01, 5, 1, pp. Available on:

<https://doi.org/10.1038/s42005-022-00987-z>., Registrované v: SCOPUS

ADCA148 KMEŤ, Vladimír** - ČUVALOVÁ, Anna - STANKO, Michal. Small mammals as sentinels of antimicrobial-resistant staphylococci. In *Folia Microbiologica*, 2018, vol. 63, no. 5, p. 665-668. (2017: 1.311 - IF, Q4 - JCR, 0.502 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents, WOS, SCOPUS). ISSN 0015-5632. Dostupné na: <https://doi.org/10.1007/s12223-018-0594-3> (APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká)

Citácie:

1. [1.1] LI, Fengjun - YANG, Shengzhi - ZHANG, Linwan - QIAO, Lu - WANG, Lei - HE, Song - LI, Jian - YANG, Nan - YUE, Bisong - ZHOU, Chuang.

Comparative metagenomics analysis reveals how the diet shapes the gut microbiota in several small mammals. In *ECOLOGY AND EVOLUTION*. ISSN 2045-7758, JAN 2022, vol. 12, no. 1. Dostupné na:

<https://doi.org/10.1002/ece3.8470>., Registrované v: WOS

2. [1.1] SAHIN-TOTH, Judit - ALBERT, Ervin - JUHASZ, Alexandra - GHIDAN, Agoston - JUHASZ, Janos - HORVATH, Andrea - STEWARD, Martin C. - DOBAY, Orsolya. Prevalence of *Staphylococcus aureus* in wild hedgehogs

(*Erinaceus europaeus*) and first of *mecC-MRSA* in Hungary. In *SCIENCE OF THE TOTAL ENVIRONMENT*. ISSN 0048-9697, APR 1 2022, vol. 815. Dostupné na: <https://doi.org/10.1016/j.scitotenv.2021.152858>., Registrované v: WOS

3. [1.1] SANTANA, Jordana Almeida - COLOMBO, Salene Angelini - SILVA, Brendhal Almeida - DINIZ, Amanda Nadia - DE ALMEIDA, Lara Ribeiro - OLIVEIRA JUNIOR, Carlos Augusto - FARIA LOBATO, Francisco Carlos - TRINDADE, Giliane de Souza - PAGLIA, Adriano Pereira - SILVEIRA SILVA, Rodrigo Otavio. *Clostridioides difficile* and multi-drug-resistant staphylococci in

free-living rodents and marsupials in parks of Belo Horizonte, Brazil. In BRAZILIAN JOURNAL OF MICROBIOLOGY. ISSN 1517-8382, MAR 2022, vol. 53, no. 1, p. 401-410. Dostupné na: <https://doi.org/10.1007/s42770-021-00640-x>, Registrované v: WOS

4. [1.1] YOSHIKAWA, Tomoe - MINAGA, Kosuke - HARA, Akane - SEKAI, Ikue - KURIMOTO, Masayuki - MASUTA, Yasuhiro - OTSUKA, Yasuo - TAKADA, Ryutaro - KAMATA, Ken - PARK, Ah-Mee - TAKAMURA, Shiki - KUDO, Masatoshi - WATANABE, Tomohiro. *Disruption of the intestinal barrier exacerbates experimental autoimmune pancreatitis by promoting the translocation of Staphylococcus sciuri into the pancreas. In INTERNATIONAL IMMUNOLOGY. ISSN 0953-8178, 2022. Dostupné na: <https://doi.org/10.1093/intimm/dxac039>, Registrované v: WOS*

- ADCA149 KOCIANOVÁ, Elena - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - HARUŠTIAKOVÁ, Danko - ŠPÍTÁLSKA, Eva. Seasonal infestation of birds with immature stages of Ixodes ricinus and Ixodes arboricola. In Ticks and Tick-Borne Diseases, 2017, vol. 8, no. 3, p. 423-431. (2016: 3.230 - IF, Q1 - JCR, 1.308 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2017.01.006> (VEGA 2/0142/10 : Význam ektoparazitických článkonožcov (roztáčov a kliešťov) v cirkulácii intracelulárnych proteobaktérii (rickettsie, anaplasmy, Francisella tularensis) v prírodných ohniskách nákaz.. VEGA no. 2/0068/17 : Patogény a endosymbionty ako zložky prirodzeného prostredia krv cicajúcich ektoparazitov)

Citácie:

1. [1.1] RATAUD, A. - GALON, C. - BOURNEZ, L. - HENRY, P.Y. - MARSOT, M. - MOUTAILLER, S. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France. In PATHOGENS. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080946>, Registrované v: WOS*

- ADCA150 KOČI, Juraj** - BISTA, Sandhya - CHIRANIA, Payal - YANG, Xiuli - KITSOU, Chrysoula - RANA, Vipin S. - YAS, Ozlem B. - SONENSHINE, Daniel E. - PAL, Utpal**. Antibodies against EGF-like domains in Ixodes scapularis BM86 orthologs impact tick feeding and survival of Borrelia burgdorferi. In Scientific Reports, 2021, vol. 11, no. 1, art. no. 6095. (2020: 4.380 - IF, Q1 - JCR, 1.240 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-021-85624-5>

Citácie:

1. [1.1] CHEN, W.H. - STRYCH, U. - BOTTAZZI, M.E. - LIN, Y.P. *Past, present, and future of Lyme disease vaccines: antigen engineering approaches and mechanistic insights. In EXPERT REVIEW OF VACCINES. ISSN 1476-0584, OCT 3 2022, vol. 21, no. 10, p. 1405-1417. Dostupné na: <https://doi.org/10.1080/14760584.2022.2102484>, Registrované v: WOS*

2. [1.1] HODOSI, R. - KAZIMIROVA, M. - SOLTYS, K. *What do we know about the microbiome of I. ricinus?. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, NOV 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.990889>, Registrované v: WOS*

- ADCA151 KOČI, Juraj - DERDÁKOVÁ, Markéta - PETERKOVÁ, Kamila - KAZIMÍROVÁ, Mária - SELYEMOVÁ, Diana - LABUDA, Milan. Borrelia afzelii gene expression in Ixodes ricinus (Acari: Ixodidae) ticks. In Vector-Borne and Zoonotic Diseases, 2006, vol. 6, no. 3, p. 296-304. (2005: 2.373 - IF, Q2 - JCR, 0.973 - SJR, Q2 - SJR, karentované - CCC). (2006 - Current Contents). Dostupné na: <https://doi.org/10.1089/vbz.2006.6.296>

Citácie:

1. [1.2] KHAMMADOV, Nail I. - KHAMIDULLINA, A. I. *Genetic Markers for*

- Detecting the DNA of Pathogenic Borrelia. In Problemy Osobo Opasnykh Infektsii, 2022-01-01, 2, pp. 134-141. ISSN 03701069. Available on: <https://doi.org/10.21055/0370-1069-2022-2-134-141>., Registrované v: SCOPUS*
- ADCA152 KOČI, Juraj - MOVILA, A. - TARAGELOVÁ, Veronika - TODERAS, I. - USPENSKAIA, I. - DERDÁKOVÁ, Markéta - LABUDA, Milan. First report of Anaplasma phagocytophilum and its co-infections with Borrelia burgdorferi sensu lato in Ixodes ricinus ticks (Acari: Ixodidae) from Republic of Moldova. In Experimental and Applied Acarology, 2007, vol. 41, no. 1-2, p. 147-152. (2006: 0.716 - IF, Q3 - JCR, 0.502 - SJR, Q2 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-007-9048-3>
- Citácie:
- [1.1] GANDY, Sara - HANSFORD, Kayleigh - MCGINLEY, Liz - CULL, Benjamin - SMITH, Rob - SEMPER, Amanda - BROOKS, Tim - FONVILLE, Manoj - SPRONG, Hein - PHIPPS, Paul - JOHNSON, Nicholas - MEDLOCK, Jolyon M. Prevalence of Anaplasma phagocytophilum in questing Ixodes ricinus nymphs across twenty recreational areas in England and Wales.. In Ticks and tick-borne diseases. ISSN 1877-9603, 2022 07 (Epub 2022 May 12) 2022, vol. 13, no. 4. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101965>., Registrované v: WOS
 - [1.1] HANSFORD, K.M. - WHEELER, B.W. - TSHIRREN, B. - MEDLOCK, J.M. Urban woodland habitat is important for tick presence and density in a city in England. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, JAN 2022, vol. 13, no. 1. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101857>., Registrované v: WOS
- ADCA153 KOHL, I. - KOŽUCH, Otto - ELEČKOVÁ, Elena - LABUDA, Milan - ŽALUDKO, Ján. Family outbreak of alimentary tick-borne encephalitis in Slovakia associated with a natural focus of infection. In European Journal of Epidemiology, 1996, vol. 12, p. 373 - 375. (1995: 0.534 - IF, karentované - CCC). (1996 - Current Contents). ISSN 0393-2990.
- Citácie:
- [1.1] ADJADJ, N.R. - VERVAEKE, M. - SOHIER, C. - CARGNEL, M. - DE REGGE, N. Tick-Borne Encephalitis Virus Prevalence in Sheep, Wild Boar and Ticks in Belgium. In VIRUSES-BASEL. NOV 2022, vol. 14, no. 11. Dostupné na: <https://doi.org/10.3390/v14112362>., Registrované v: WOS
 - [1.1] BUCZEK, A.M.M. - BUCZEK, W. - BUCZEK, A. - WYSOKINSKA-MISZCZUK, J. Food-Borne Transmission of Tick-Borne Encephalitis Virus-Spread, Consequences, and Prophylaxis. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. FEB 2022, vol. 19, no. 3. Dostupné na: <https://doi.org/10.3390/ijerph19031812>., Registrované v: WOS
 - [1.1] ELBAZ, M. - GADOTH, A. - SHEPSHELOVICH, D. - SHASHA, D. - RUDOLER, N. - PARAN, Y. Systematic Review and Meta-analysis of Foodborne Tick-Borne Encephalitis, Europe, 1980-2021. In EMERGING INFECTIOUS DISEASES. ISSN 1080-6040, OCT 2022, vol. 28, no. 10, p. 1945-1954. Dostupné na: <https://doi.org/10.3201/eid2810.220498>., Registrované v: WOS
 - [1.1] HENNECHART-COLLETTE, C. - GONZALEZ, G. - FOURNIOL, L. - FRAISSE, A. - BECK, C. - MOUTAILLER, S. - BOURNEZ, L. - DHEILLY, N.M. - LACOUR, S.A. - LECOLLINET, S. - MARTIN-LATIL, S. - PERELLE, S. Method for tick-borne encephalitis virus detection in raw milk products. In FOOD MICROBIOLOGY. ISSN 0740-0020, JUN 2022, vol. 104. Dostupné na: <https://doi.org/10.1016/j.fm.2022.104003>., Registrované v: WOS

5. [1.1] LICKOVA, M. - HAVLIKOVA, S.F. - SLAVIKOVA, M. - KLEMPA, B. *Alimentary Infections by Tick-Borne Encephalitis Virus. In VIRUSES-BASEL. JAN 2022, vol. 14, no. 1. Dostupné na: <https://doi.org/10.3390/v14010056>, Registrované v: WOS*

6. [1.1] MARTELLO, E. - GILLINGHAM, E.L. - PHALKEY, R. - VARDAVAS, C. - NIKITARA, K. - BAKONYI, T. - GOSSNER, C.M. - LEONARDI-BEE, J. *Systematic review on the non-vectorial transmission of Tick-borne encephalitis virus (TBEv). In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102028>, Registrované v: WOS*

7. [1.1] PANATTO, D. - DOMNICH, A. - AMICIZIA, D. - REGGIO, P. - IANTOMASI, R. *Vaccination against Tick-Borne Encephalitis (TBE) in Italy: Still a Long Way to Go. In MICROORGANISMS. FEB 2022, vol. 10, no. 2. Dostupné na: <https://doi.org/10.3390/microorganisms10020464>, Registrované v: WOS*

8. [1.1] SALAT, J. - STRAKOVA, P. - STEFANIK, M. - SLOSARKOVA, S. - RUZEK, D. *Sero-epidemiology of tick-borne encephalitis in small ruminants in the Czech Republic. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, SEP 2022, vol. 13, no. 5. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101996>, Registrované v: WOS*

ADCA154 KOKAVEC, Igor** - NAVARA, Tomáš* - BERACKO, Pavel - ROGÁNSKA, Alexandra - LÁNCZOS, Tomáš - ŠPORKA, Ferdinand. *Effect of a series of reservoirs on the environmental conditions and non-insect benthic communities in Slovakia's longest river. In Fundamental and Applied Limnology, 2018, vol. 191, no. 2, p. 123 - 142. (2017: 1.361 - IF, Q3 - JCR, 0.526 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1863-9135. Dostupné na: <https://doi.org/10.1127/fal/2018/1112> (VEGA 1/0119/16 : Vplyv krajiny a regulácií na spoločenstvá bentosu tečúcich vôd)*

Citácie:

1. [1.2] PAKULNICKA, Joanna - BUCZYNSKI, Paweł - BUCZYNSKA, Edyta - STEPIEN, Edyta - SZLAUER-LUKASZEWSKA, Agnieszka - STRYJECKI, Robert - BANKOWSKA, Aleksandra - PEŠIĆ, Vladimir - FILIP, Ewa - ZAWAL, Andrzej. *Sequentiality of beetle communities in the longitudinal gradient of a lowland river in the context of the river continuum concept. In PeerJ, 2022-04-05, 10, pp. Dostupné na: <https://doi.org/10.7717/peerj.13232>, Registrované v: SCOPUS*

2. [1.2] SOMMERWERK, Nike - BLOESCH, Jürg - BAUMGARTNER, Christian - BITTL, Thomas - ČERBA, Dubravka - CSÁNYI, Béla - DAVIDEANU, Grigore - DOKULIL, Martin - FRANK, Georg - GRECU, Iulia - HEIN, Thomas - KOVÁČ, Vladimír - NICHERSU, Iulian - MIKUSKA, Tibor - PALL, Karin - PAUNOVIĆ, Momir - POSTOLACHE, Carmen - RAKOVIĆ, Maja - SANDU, Cristina - SCHNEIDER-JACOBY, Martin - STEFKE, Katharina - TOCKNER, Klement - TODERAŞ, Ion - UNGUREANU, Laurenţia. *The Danube River Basin. In Rivers of Europe, 2022-01-01, pp. 81-180. Available on: <https://doi.org/10.1016/B978-0-08-102612-0.00003-1>, Registrované v: SCOPUS*

ADCA155 KORENKO, Stanislav - MICHALKOVÁ, Veronika - ZWAKHALS, Kees - PEKÁR, S. *Host specificity and temporal and seasonal shifts in host preference of a web-spider parasitoid Zatypota percontatoria. In Journal of Insect Science, 2011, vol. 11, art. 101, p. 1-12. (2010: 1.014 - IF, Q2 - JCR, 0.463 - SJR, Q2 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 1536-2442.*

Citácie:

1. [1.2] ABRUN, Pouria - ASHOURI, Ahmad - DUPLOUY, Anne - FARAHANI, Hossein Kishani. *Wolbachia impairs post-eclosion host preference in a parasitoid wasp. In Science of Nature, 2021-04-01, 108, 2, pp. ISSN 00281042. Available*

- ADCA156 *on: <https://doi.org/10.1007/s00114-021-01727-z>, Registrované v: SCOPUS*
 FICOVÁ, Martina - BETÁKOVÁ, Tatiana - PANČÍK, Peter - VÁCLAV, Radovan - PROKOP, Pavol - HALÁSOVÁ, Zuzana - KÚDELOVÁ, Marcela. Molecular Detection of Murine Herpesvirus 68 in Ticks Feeding on Free-living Reptiles. In Microbial Ecology, 2011, vol. 62, p. 862 - 867. (2010: 2.875 - IF, Q1 - JCR, 1.318 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0095-3628. Dostupné na: <https://doi.org/10.1007/s00248-011-9907-7>
 Citácie:
 1. [1.1] HODOSI, R. - KAZIMIROVA, M. - SOLTYS, K. What do we know about the microbiome of *I. ricinus*?. In *FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY*. ISSN 2235-2988, NOV 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.990889>, Registrované v: WOS
- ADCA157 FICOVÁ, Martina - BETÁKOVÁ, Tatiana - PANČÍK, Peter - VÁCLAV, Radovan - PROKOP, Pavol - HALÁSOVÁ, Zuzana - KÚDELOVÁ, Marcela. Molecular Detection of Murine Herpesvirus 68 in Ticks Feeding on Free-living Reptiles. In Microbial Ecology, 2011, vol. 62, p. 862 - 867. (2010: 2.875 - IF, Q1 - JCR, 1.318 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0095-3628. Dostupné na: <https://doi.org/10.1007/s00248-011-9907-7>
 Citácie:
 1. [1.2] HODOSI, Richard - KAZIMIROVA, Maria - SOLTYS, Katarina. What do we know about the microbiome of *I. ricinus*? In *Frontiers in Cellular and Infection Microbiology*, 2022-11-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.990889>, Registrované v: SCOPUS
 2. [1.2] SEEGER, Peter A. - GREENWOOD, Alex D. Noninvasive Monitoring of Herpes Viruses. In *Fowler's Zoo and Wild Animal Medicine Current Therapy: Volume 10*, 2022-01-01, 10, pp. 175-180. Available on: <https://doi.org/10.1016/B978-0-323-82852-9.00027-7>, Registrované v: SCOPUS
 3. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMIROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: SCOPUS
- ADCA158 KOVÁČIK, Ján - KALÚZ, Stanislav. Two new chigger mites of the genus *Aboriginesia* (Acari: Trombiculidae). In *ZOOTAXA*, 2010, vol. 2554, p. 23-36. (2009: 0.891 - IF, Q3 - JCR, 0.569 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 1175-5334.
 Citácie:
 1. [1.1] NIELSEN, David H. - ROBBINS, Richard G. - RUEDA, Leopoldo M. Annotated world checklist of the Trombiculidae and *Leeuwenhoeikiidae* (1758–2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. In *Zootaxa*, 2021-05-07, 4967, 1, pp. 1-243. ISSN 11755326. Available on: <https://doi.org/10.11646/ZOOTAXA.4967.1.1>, Registrované v: WOS
- ADCA159 KOWAL, Marta - SOROKOWSKI, Piotr - SOROKOWSKA, Agnieszka - PROKOP, Pavol - YORDANOVA STOYANOVA, Stanislava - ZADEH, Zainab F. - ZUPANČIČ, Maja. Reasons for Facebook Usage: Data From 46 Countries. In *Frontiers in Psychology*, 2020, vol. 11, art. no. 711, p. 1664-1078. (2019: 2.067 - IF, Q2 - JCR, 0.914 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1664-1078. Dostupné na: <https://doi.org/10.3389/fpsyg.2020.00711>
 Citácie:
 1. [1.2] GU, Li - GAO, Xun - LI, Yong. What drives me to use TikTok: A latent profile analysis of users' motives. In *Frontiers in Psychology*, 2022-12-01, 13, pp.

Available on: <https://doi.org/10.3389/fpsyg.2022.992824>., Registrované v: SCOPUS

2. [1.2] JĘDRYCZKA, Wiktoria. *Can History of Parasitic Diseases Increase Social Conservatism? Testing Behavioural Immune System Theory*. In *Journal of Education Culture and Society*, 2022-09-28, 13, 2, pp. 383-394. ISSN 20811640. Available on: <https://doi.org/10.15503/jecs2022.2.383.394>., Registrované v: SCOPUS

3. [1.2] SOROKOWSKA, Agnieszka - SALUJA, Supreet - KAFETSIOS, Konstantinos - CROY, Ilona. *Interpersonal Distancing Preferences, Touch Behaviors to Strangers, and Country-Level Early Dynamics of SARS-CoV-2 Spread*. In *American Psychologist*, 2021-11-22, 77, 1, pp. 124-134. ISSN 0003066X. Available on: <https://doi.org/10.1037/amp0000919>., Registrované v: SCOPUS

4. [1.2] TOULOUPIS, Thanos. *Facebook Use and Cyberbullying by Students with Learning Disabilities: The Role of Self-Esteem and Loneliness*. In *Psychological Reports*, 2022-01-01, pp. ISSN 00332941. Available on: <https://doi.org/10.1177/00332941221138471>., Registrované v: SCOPUS

ADCA160 KRASCENITSOVÁ, Eva - KOZÁNEK, Milan - FERENČÍK, J. - ROLLER, Ladislav - STAUFFER, Christian - BERTHEAU, Coralie. *Impact of the Carpathians on the genetic structure of the spruce bark beetle Ips typographus*. In *Journal of Pest Science*, 2013, vol.86, p. 669-676. (2012: 2.174 - IF, Q1 - JCR, 0.844 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1612-4758. Dostupné na: <https://doi.org/10.1007/s10340-013-0508-8> (ITMS 26220220087 : Vývoj ekologických metód pre kontrolu populácií vybraných druhov lesných škodcov v zraniteľných vysokohorských oblastiach Slovenska)

Citácie:

1. [1.2] KAJTOCH - GRONOWSKA, M. - PLEWA, R. - KADEJ, M. - SMOLIS, A. - JAWORSKI, T. - GUTOWSKI, J. M. *A review of saproxylic beetle intra- and interspecific genetics: current state of the knowledge and perspectives*. In *European Zoological Journal*, 2022-01-01, 89, 1, pp. 481-501. Dostupné na: <https://doi.org/10.1080/24750263.2022.2048717>., Registrované v: SCOPUS

2. [1.2] MÜLLER, Markus - NIESAR, Mathias - BERENS, Ignaz - GAILING, Oliver. *Genotyping by sequencing reveals lack of local genetic structure between two German Ips typographus L. populations*. In *Forestry Research*, 2022-01-01, 2, pp. Available on: <https://doi.org/10.48130/FR-2022-0001>., Registrované v: SCOPUS

ADCA161 KRASNOV, Boris L. - STANKO, Michal - MATTHEE, Sonja - LAUDISOIT, Anne - LEIRS, Herwig - KHOKHLOVA, Irina S. - KORRALO-VINARSKAYA, Natalia - VINARSKI, Maxim V. - MORAND, Serge. *Male hosts drive infracommunity structure of ectoparasites*. In *Oecologia*, 2011, vol. 166, no. 4, p. 1099 -1110. (2010: 3.517 - IF, Q1 - JCR, 2.307 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0029-8549. Dostupné na: <https://doi.org/10.1007/s00442-011-1950-z>

Citácie:

1. [1.1] CECILIA FANTOZZI, M. - SANCHEZ, Juliana P. - LARESCHI, Marcela - BELDOMENICO, Pablo M. *Effects of host factors on the dynamics of fleas (Siphonaptera) in Sigmodontinae rodents (Cricetidae) from El Espinal Ecoregion, Argentina*. In *ACTA TROPICA*. ISSN 0001-706X, JAN 2022, vol. 225. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106177>., Registrované v: WOS

2. [1.1] FREITAS, Leodil da Costa - MALDONADO JUNIOR, Arnaldo - BRAGA DE MENDONCA, Ravena Fernanda - DE SOUZA RAMOS, Dirceu Guilherme - ROSSI, Rogerio Vieira - PACHECO, Richard de Campos - GENTILE, Rosana.

- Helminth community structure of Didelphis marsupialis (Didelphimorphia, Didelphidae) in a transition area between the Brazilian Amazon and the Cerrado. In REVISTA BRASILEIRA DE PARASITOLOGIA VETERINARIA. ISSN 0103-846X, 2022, vol. 31, no. 2. Dostupné na: <https://doi.org/10.1590/S1984-29612022031>., Registrované v: WOS*
3. [1.1] URDAPILLETA, Mara - GALLIARI, Carlos A. - NAVARRO-FEBRE, Tomas - LARESCI, Marcela. Effect of host and environment related factors on the distribution of the ectoparasites of the montane grass mouse Akodon montensis (Cricetidae: Sigmodontinae) in the Atlantic Forest ecoregion in northeastern Argentina, with emphasis on laelapids (Mesostigmata). In REVISTA MEXICANA DE BIODIVERSIDAD. ISSN 1870-3453, JAN 2022, vol. 93. Dostupné na: <https://doi.org/10.22201/ib.20078706e.2022.93.3894>., Registrované v: WOS
4. [1.1] VOTYPKA, Jan - STRIBRNA, Eva - MODRY, David - BRYJA, Josef - BRYJOVA, Anna - LUKES, Julius. Unexpectedly high diversity of trypanosomes in small sub-Saharan mammals. In INTERNATIONAL JOURNAL FOR PARASITOLOGY. ISSN 0020-7519, SEP 2022, vol. 52, no. 10, p. 647-658. Dostupné na: <https://doi.org/10.1016/j.ijpara.2022.06.002>., Registrované v: WOS
- ADCA162 KRASNOV, Boris R. - SHAI, Pilosof - STANKO, Michal - MORAND, S. - KORALLO-VINARSKAYA, Natalia P. - VINARSKI, Maxim V. - POULIN, Robert. Co-occurrence and phylogenetic distance in communities of mammalian ectoparasites: limiting similarity versus environmental filtering. In Oikos, 2014, vol. 123, no. 1, p. 63-70. (2013: 3.559 - IF, Q1 - JCR, 2.240 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0030-1299. Dostupné na: <https://doi.org/10.1111/j.1600-0706.2013.00646.x> (Vega č.2/0137/10 : Drobné cicavce a ich epidemiologický význam v urbánnom prostredí)
- Citácie:
1. [1.1] BOSSARD, Robert L. Thermal niche partitioning and phenology of Nearctic and Palearctic flea (Siphonaptera) communities on rodents (Mammalia: Rodentia) from five ecoregions. In JOURNAL OF VECTOR ECOLOGY. ISSN 1081-1710, DEC 2022, vol. 47, no. 2, p. 217-226., Registrované v: WOS
2. [1.1] WANG, Ming-Qiang - YAN, Chuan - LUO, Arong - LI, Yi - CHESTERS, Douglas - QIAO, Hui-Jie - CHEN, Jing-Ting - ZHOU, Qing-Song - MA, Keping - BRUELHEIDE, Helge - SCHULDT, Andreas - ZHANG, Zhibin - ZHU, Chao-Dong. Phylogenetic relatedness, functional traits, and spatial scale determine herbivore co-occurrence in a subtropical forest. In ECOLOGICAL MONOGRAPHS, 2022, vol. 92, no. 1, pp. ISSN 0012-9615. Dostupné na: <https://doi.org/10.1002/ecm.1492>., Registrované v: WOS
3. [1.2] CARDOSO, Olímpio Rafael - CATTANI, André Pereira - SANTOS, Lilyane Oliveira - CONTENTE, Riguel Feltrin - SPACH, Henry Louis. SPATIOTEMPORAL CO-OCCURRENCE PATTERNS OF DEMERSAL FISHES IN A SUBTROPICAL MARINE AND ESTUARINE ENVIRONMENT. In Oecologia Australis, 2022-01-01, 26, 4, pp. 578-591. ISSN 18095267. Dostupné na: <https://doi.org/10.4257/oeco.2022.2604.05>., Registrované v: SCOPUS
4. [1.2] GÓMEZ-COREA, Wilson - ESPAÑA, Farlem G. - MEJÍA-QUINTANILLA, David - DEL VALLE ALVAREZ, Martín R. Bat fly (Diptera: Streblidae) and common vampire bat (Chiroptera: Phyllostomidae) association in Honduras: prevalence, mean intensity, infracommunities and influence of the biological characteristics of the host. In Zoologia, 2022-01-01, 39, pp. ISSN 19844670. Dostupné na: <https://doi.org/10.1590/S1984-4689.v39.e21018>., Registrované v: SCOPUS
- ADCA163 KRASNOV, Boris R.** - SPICKETT, Andrea - JUNKER, Kerstin - BUGMYRIN,

Sergej V. - IESHKO, Evgeny P. - BESPATOVA, Lubov A. - STANKO, Michal - KHOKHLOVA, Irina S. - MATTHEE, Sonja. Parasite counts or parasite incidences? Testing differences with four analyses of infracommunity modelling for seven parasite–host associations. In Parasitology Research, 2021, vol. 120, no. 7, p. 2569–2584. (2020: 2.289 - IF, Q2 - JCR, 0.716 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-021-07217-5> (Grant no. 149/17 : Israel Science Foundation. No. 0218–2019-0075 : the Government of the Russian Federation. Vega č. 2/0014/21 : Spoločenské zvieratá ako účinný indikátor cirkulácie patogénov so špecifickým dôrazom na vektormi prenášané a zoonózne druhy)

Citácie:

1. [1.1] GOLDBERG, Amanda R. - BIGGINS, Dean E. - RAMAKRISHNAN, Shantini - BOWSER, Jonathan W. - CONWAY, Courtney J. - EADS, David A. - WIMSATT, Jeffrey. Deltamethrin reduces survival of non-target small mammals. In WILDLIFE RESEARCH. ISSN 1035-3712, 2022. Dostupné na: <https://doi.org/10.1071/WR21153>., Registrované v: WOS

ADCA164 KRASNOV, Boris R. - STANKO, Michal - MORAND, S. Competition, facilitation or mediation via host? Patterns of infestation of small European mammals by two taxa of haematophagous arthropods. In Ecological Entomology, 2010, vol. 35, p. 37-44. (2009: 1.697 - IF, Q1 - JCR, 1.157 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0307-6946. Dostupné na: <https://doi.org/10.1111/j.1365-2311.2009.01153.x>

Citácie:

1. [1.1] FELLIN, Erica - SCHULTE-HOSTEDDE, Albrecht. Effects of ticks on community assemblages of ectoparasites in deer mice. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, JAN 2022, vol. 13, no. 1. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101846>., Registrované v: WOS
2. [1.1] SHUAI, Ling-Ying - WANG, Li-Qing - WANG, Jian-Jun - XIA, Yang - ZHAI, Bin-Yan - XU, Wen-Jie - CHEN, Xing -Ming - YANG, Xiao-Yu - ZHANG, Fu -Shun. Ecological correlates of ectoparasite load in a rodent: Complex roles of seasonality. In INTERNATIONAL JOURNAL FOR PARASITOLOGY-PARASITES AND WILDLIFE. ISSN 2213-2244, AUG 2022, vol. 18, p. 244-248. Dostupné na: <https://doi.org/10.1016/j.ijppaw.2022.06.006>., Registrované v: WOS

ADCA165 KRIŠTOFÍK, Ján - DAROLOVÁ, Alžbeta - HOI, Christine - HOI, Herbert. Housekeeping by lodgers: the importance of bird nest fauna on offspring condition. In Journal of Ornithology, 2016, vol. 158, iss. 1, p. 245–252, 8 pp. (2015: 1.419 - IF, Q2 - JCR, 0.990 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0021-8375. Dostupné na: <https://doi.org/10.1007/s10336-016-1384-9> (VEGA č. 2/0137/13 : Vplyv experimentálnych manipulácií jedincov hematofágneho ektoparazita Carnus hemapterus a saprofágnych/nekrofágnych lariev dvojkrídlavcov na imunologické a kondičné parametre mláďat včelárika zlatého (Merops apiaster).)

Citácie:

1. [1.2] SHUPOVA, Tatiana V. - KONIAKIN, Serhii M. - GRABOVSKA, Tetiana O. Multi-species settlement by secondary hollow-nesting passerine birds in a European Bee-eater (Merops apiaster) colony. In Ornithologica Hungarica, 2022-06-01, 30, 1, pp. 179-188. ISSN 12151610. Available on: <https://doi.org/10.2478/orhu-2022-0014>., Registrované v: SCOPUS

ADCA166 KRNO, Il'ja - BERACKO, Pavel - NAVARA, Tomáš** - ŠPORKA, Ferdinand - MIŠÍKOVÁ-ELEXOVÁ, Elena. Changes in species composition of water insects during 25-year monitoring of the Danube floodplains affected by the Gabčíkovo waterworks. In Environmental Monitoring and Assessment, 2018, vol. 190, iss. 7,

art. no. 412, 20 pp. (2017: 1.804 - IF, Q3 - JCR, 0.589 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0167-6369. Dostupné na: <https://doi.org/10.1007/s10661-018-6773-5> (VEGA 1/0119/16 : Vplyv krajiny a regulácií na spoločenstvá bentosu tečúcich vôd)

Citácie:

1. [1.1] LIMA, Myllena - FIRMINO, Viviane Caetano - SASAHARA DE PAIVA, Carina Kaory - JUEN, Leandro - BRASIL, Leandro Schlemmer. Land use changes disrupt streams and affect the functional feeding groups of aquatic insects in the Amazon. In JOURNAL OF INSECT CONSERVATION. ISSN 1366-638X, 2022, vol., no., pp. Dostupné na: <https://doi.org/10.1007/s10841-022-00375-6>, Registrované v: WOS
2. [1.1] PACIOGLU, Octavian - DUTU, Laura - DUTU, Florin - PAVEL, Ana B. Habitat preferences and trophic interactions of the benthic invertebrate communities inhabiting depositional and erosional banks of a meander from Danube Delta (Romania). In GLOBAL ECOLOGY AND CONSERVATION, 2022, vol. 38, no., pp. Available on: <https://doi.org/10.1016/j.gecco.2022.e02213>, Registrované v: WOS
3. [1.2] MENABIT, Selma - IANCU, Lavinia - PAVEL, Ana B. - POPA, Adrian - LUPASCU, Naliana - PURCAREA, Cristina. Molecular identification and distribution of insect larvae in the Lower Danube River. In Oceanological and Hydrobiological Studies. ISSN 1730413X, 2022-03-01, 51, 1, pp. 74-89. Dostupné na: <https://doi.org/10.26881/oahs.2022.1.07>, Registrované v: SCOPUS
4. [3.1] Zazzera Susanne 2022, The Insect Apocalypse: a cause for concern or simply an exaggeration? Bikuben 1. The Biological Sciences Student Journal, University of Bergen/
<https://bioceed.uib.no/dropfolder/Bikuben/1/Zazzera2022.pdf>
<https://bikuben.w.uib.no/the-insect-apocalypse-a-cause-for-concern-or-simply-a-n-exaggeration/>

ADCA167 KUBEŠ, Miroslav - KOCÁKOVÁ, Pavlína - SLOVÁK, Mirko - SLÁVIKOVÁ, Monika - FUCHSBERGER, Norbert - NUTTALL, Patricia A. Heterogeneity in the effect of different ixodid tick species on human natural killer cell activity. In Parasite immunology. - Oxford : Blackwell Science, 2002, vol. 24, p. 23 - 28. (2001: 2.182 - IF, karentované - CCC). (2002 - Current Contents). ISSN 0141-9838.

Citácie:

1. [1.2] STROBL, Johanna - MÜNDLER, Verena - MÜLLER, Sophie - GINDL, Anna - BERENT, Sara - SCHÖTTA, Anna Margarita - KLEISSL, Lisa - STAUD, Clement - REDL, Anna - UNTERLUGGAUER, Luisa - GONZÁLEZ, E. Ana Aguilar - WENINGER, Sophie T. - ATZMÜLLER, Denise - KLASINC, Romana - STANEK, Gerold - MARKOWICZ, Mateusz - STOCKINGER, Hannes - STARY, Georg. Tick feeding modulates the human skin immune landscape to facilitate tick-borne pathogen transmission. In Journal of Clinical Investigation, 2022-11-01, 132, 21, pp. ISSN 00219738. Available on: <https://doi.org/10.1172/JCI161188>, Registrované v: SCOPUS

ADCA168 KUBEŠ, Miroslav - FUCHSBERGER, Norbert - LABUDA, Milan - ŽUFFOVÁ, Eva - NUTTALL, Patricia A. Salivary glands extract of partially fed Dermacentor reticulatus ticks decrease natural killer activity in vitro. In Immunology, 1994, vol. 82, p.113 - 116. ISSN 1365-2567.

Citácie:

1. [1.2] DOBRZYŃSKA, Marta - MONIUSZKO-MALINOWSKA, Anna - JAROCKA-KARPOWICZ, Iwona - CZUPRYNA, Piotr - GROTH, Monika - SKRZYDLEWSKA, Elżbieta. Metabolic Response to Tick-Borne Encephalitis Virus Infection and Bacterial Co-Infections. In Pathogens, 2022-04-01, 11, 4, pp.

Available on: <https://doi.org/10.3390/pathogens11040384>., Registrované v: SCOPUS

2. [1.2] PEREIRA, Melissa Carolina - NODARI, Elen Fernanda - DE ABREU, Marina Rodrigues - PAIATTO, Lisiery Negrini - SIMIONI, Patrícia Ucelli - CAMARGO-MATHIAS, Maria Izabel. Rhipicephalus sanguineus salivary gland extract as a source of immunomodulatory molecules. In *Experimental and Applied Acarology*, 2021-03-01, 83, 3, pp. 387-398. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-021-00591-w>., Registrované v: SCOPUS

3. [1.2] SPARAGANO, Olivier - FÖLDVÁRI, Gábor - DERDÁKOVÁ, Markéta - KAZIMÍROVÁ, Mária. New challenges posed by ticks and tick-borne diseases. In *Biologia*, 2022-06-01, 77, 6, pp. 1497-1501. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01097-5>., Registrované v: SCOPUS

4. [2.1] BARTÍKOVÁ, Pavlína - SLOVÁK, Mirko - ŠTIBRÁNIOVÁ, Iveta. Correction to: Impact of tick salivary gland extracts on cytotoxic activity of mouse natural killer cells (*Biologia*, (2021), 77, 6, (1675-1683), 10.1007/s11756-021-00954-z). In *Biologia*, 2022-11-01, 77, 11, pp. 3209-. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01202-8>., Registrované v: SCOPUS

ADCA169 KÚDELOVÁ, Marcela - BELVONČÍKOVÁ, Petra - VRBOVÁ, M. - KOVALČOVÁ, A. - ŠTIBRÁNIOVÁ, Iveta - KOCÁKOVÁ, Pavlína - SLOVÁK, Mirko - ŠPITÁLSKA, Eva - LAPUNÍKOVÁ, Barbora - MATUŠKOVÁ, Radka - ŠUPOLÍKOVÁ, Miroslava. Detection of Murine Herpesvirus 68 (MHV-68) in Dermacentor reticulatus Ticks. In *Microbial Ecology*, 2015, vol. 70, no. 3, p. 785-795. (2014: 2.973 - IF, Q1 - JCR, 1.329 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0095-3628. Dostupné na: <https://doi.org/10.1007/s00248-015-0622-7>

Citácie:

1. [1.1] BEERAKA, N.M. - SUKOCHEVA, O.A. - LUKINA, E. - LIU, J.Q. - FAN, R.T. Development of antibody resistance in emerging mutant strains of SARS CoV-2: Impediment for COVID-19 vaccines. In *REVIEWS IN MEDICAL VIROLOGY*. ISSN 1052-9276, SEP 2022, vol. 32, no. 5. Dostupné na: <https://doi.org/10.1002/rmv.2346>., Registrované v: WOS

2. [1.1] BEERAKA, N.M. - TULIMILLI, S.V. - GREESHMA, M.V. - DALLAVALASA, S. - ZHANG, Y.W. - XIAO, W.J. - FAN, R.T. - ZHAO, D. - BETTADAPURA, A.D.S. - NATARAJ, S.M. - MADHUNAPANTULA, S.V. - LIU, J.Q. COVID-19 Effects on Geriatric Population and Failures of Aminoquinoline Therapy: Compilation of Studies from EU, USA, and China; Safety and Efficacy of Vaccines in the Prevention and Treatment of COVID-19. In *CURRENT MEDICINAL CHEMISTRY*. ISSN 0929-8673, 2022, vol. 29, no. 20, p. 3601-3621. Dostupné na: <https://doi.org/10.2174/0929867329666220301113146>., Registrované v: WOS

3. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITÁLSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

ADCA170 KURTENBACH, K. - MICHELIS DE, S. - SEWELL, H.S. - ETTI, S. - SCHÄFFER, S.M. - HOLMES, E. - HAILS, R. - COLLARES-PEREIRA, M.J. - SANTOS-REIS, M. - HANINCOVÁ, Klára - LABUDA, Milan - MORMANE, A. - DONAGHY, M. The key roles of selection and migration in the ecology of Lyme borreliosis. In *International Journal of Medical Microbiology*, 2002, vol. 291, suppl. 33, p. 152-154. (2001: 1.362 - IF, karentované - CCC). (2002 - Current Contents).

ISSN 1438-4221. Dostupné na: [https://doi.org/10.1016/S1438-4221\(02\)80029-7](https://doi.org/10.1016/S1438-4221(02)80029-7)

Citácie:

1. [1.1] DUMAS, A. - BOUCHARD, C. - DIBERNARDO, A. - DRAPEAU, P. - LINDSAY, L.R. - OGDEN, N.H. - LEIGHTON, P.A. Transmission patterns of tick-borne pathogens among birds and rodents in a forested park in southeastern Canada. In PLOS ONE. ISSN 1932-6203, 2022, vol. 17, no. 4. Dostupné na: <https://doi.org/10.1371/journal.pone.0266527>., Registrované v: WOS

ADCA171 KURTENBACH, K. - MICHELIS DE, S. - SEWELL, H.S. - ETTI, S. - SCHAEFER, S.M. - COLLARES-REREIRA, M. - SANTOS-REIS, M. - HANINCOVÁ, Klára - LABUDA, Milan - BORMANE, A. - DONAGHY, M. Distinct combinations of *Borrelia burgdorferi* sensu lato genospecies found in individual questing ticks from Europe. In Applied and Environmental Microbiology, 2001, vol. 67, no. 10, p. 4926-4927. ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.67.10.4926-4929.2001>

Citácie:

1. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSHIRREN, Barbara - MEDLOCK, Jolyon M. Urban woodland habitat is important for tick presence and density in a city in England. In Ticks and Tick-borne Diseases, 2022-01-01, 13, 1, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101857>., Registrované v: SCOPUS

2. [2.1] BONA, Martin - BLAŇÁROVÁ, Lucia - STANKO, Michal - MOŠANSKÝ, Ladislav - ČEPČEKOVÁ, Eva - VÍCHOVÁ, Bronislava. Impact of climate factors on the seasonal activity of ticks and temporal dynamics of tick-borne pathogens in an area with a large tick species diversity in Slovakia, Central Europe. In Biologia, 2022-06-01, 77, 6, pp. 1619-1631. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00902-x>., Registrované v: SCOPUS

ADCA172 LABUDA, Milan - JONES, L.D. - WILLIAMS, T. - NUTTALL, Patricia A. Enhancement of tick-borne encephalitis virus transmission by tick salivary gland extracts. In Medical and Veterinary Entomology, 1993, vol. 7, no.2, p. 193 - 196. (1992: 0.728 - IF, karentované - CCC). (1993 - Current Contents). ISSN 0269-283X. Dostupné na internete:

<http://www.trevorwilliams.info/labuda_1993_tick_borne_virus.pdf>

Citácie:

1. [1.1] MAQBOOL, M. - SAJID, M.S. - SAQIB, M. - ANJUM, F.R. - TAYYAB, M.H. - RIZWAN, H.M. - RASHID, M.I. - RASHID, I. - IQBAL, A. - SIDDIQUE, R.M. - SHAMIM, A. - HASSAN, M.A. - ATIF, F.A. - RAZZAQ, A. - ZEESHAN, M. - HUSSAIN, K. - NISAR, R.H.A. - TANVEER, A. - YOUNAS, S. - KAMRAN, K. - RAHMAN, S.U. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In FRONTIERS IN MICROBIOLOGY. MAY 5 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: WOS

2. [1.1] STANKO, M. - DERDAKOVA, M. - SPITALSKA, E. - KAZIMIROVA, M. Ticks and their epidemiological role in Slovakia: from the past till present. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1575-1610., Registrované v: WOS

ADCA173 LABUDA, Milan - TRIMNELL, A.R. - LIČKOVÁ, Martina - KAZIMÍROVÁ, Mária - DAVIES, G.M. - LISSINA, O. - HAILS, R. - NUTTALL, Patricia A. An antivector vaccine protects against a lethal vector-borne pathogen. In PLoS Pathogens, 2006, vol. 2, no. 4, p. 251 - 259. (2005: 9.079 - IF). ISSN 1553-7366. Dostupné na: <https://doi.org/10.1371/journal.ppat.0020027> (Projekt: APVT-51-004702 : Vybrané zoonózy na Slovensku v ére genómiky s dôrazom na kliešte a kliešťami prenášané nákazy)

Citácie:

1. [1.1] ALI, A. - ZEB, I. - ALOUFFI, A. - ZAHID, H. - ALMUTAIRI, M.M. - ALSHAMMARI, F.A. - ALROUJI, M. - TERMIGNONI, C. - VAZ, I.D. - TANAKA, T. *Host Immune Responses to Salivary Components-A Critical Facet of Tick-Host Interactions. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, MAR 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: WOS*
2. [1.1] ALMAZAN, C. *Impact of the Paper by Allen and Humphreys (1979) on Anti-Tick Vaccine Research. In PATHOGENS. NOV 2022, vol. 11, no. 11. Dostupné na: <https://doi.org/10.3390/pathogens11111253>., Registrované v: WOS*
3. [1.1] BARILLAS-MURY, C. - RIBEIRO, J.M.C. - VALENZUELA, J.G. *Understanding pathogen survival and transmission by arthropod vectors to prevent human disease. In SCIENCE. ISSN 0036-8075, SEP 30 2022, vol. 377, no. 6614, p. 1507-+. Dostupné na: <https://doi.org/10.1126/science.abc2757>., Registrované v: WOS*
4. [1.1] HROMNIKOVA, D. - FURKA, D. - FURKA, S. - SANTANA, J.A.D. - RAVINGEROVA, T. - KLOCKLEROVA, V. - ZITNAN, D. *Prevention of tick-borne diseases: challenge to recent medicine. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1533-1554. Dostupné na: <https://doi.org/10.1007/s11756-021-00966-9>., Registrované v: WOS*
5. [1.1] LV, T.B. - XIE, X.F. - SONG, N. - ZHANG, S.L. - DING, Y. - LIU, K. - DIAO, L.T. - CHEN, X. - JIANG, S. - LI, T.G. - ZHANG, W.L. - CAO, Y.G. *Expounding the role of tick in Africa swine fever virus transmission and seeking effective prevention measures: A review. In FRONTIERS IN IMMUNOLOGY. ISSN 1664-3224, DEC 16 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fimmu.2022.1093599>., Registrované v: WOS*
6. [1.1] LYNN, G.E. - CERNY, J. - KUOKAWA, C. - DIKTAS, H. - MATIAS, J. - SAJID, A. - ARORA, G. - DEPONTE, K. - NARASIMHAN, S. - FIKRIG, E. *Immunization of guinea pigs with cement extract induces resistance against Ixodes scapularis ticks. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102017>., Registrované v: WOS*
7. [1.1] MIGNE, C.V. - HONIG, V. - BONNET, S.I. - PALUS, M. - RAKOTOBÉ, S. - GALON, C. - HECKMANN, A. - VYLETOVA, E. - DEVILLERS, E. - ATTOUI, H. - RUZEK, D. - MOUTAILLER, S. *Evaluation of two artificial infection methods of live ticks as tools for studying interactions between tick-borne viruses and their tick vectors. In SCIENTIFIC REPORTS. ISSN 2045-2322, JAN 11 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-021-04498-9>., Registrované v: WOS*
8. [1.1] NAZARI, M. - HEZARIAN, S. - ROSHANFEKR, H. - FAYAZI, J. *Isolation, sequencing, and in silico analysis of a novel voraxin-alpha gene from Hyalomma anatolicum ticks. In INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE. ISSN 1742-7584, AUG 2022, vol. 42, no. 4, p. 2867-2876. Dostupné na: <https://doi.org/10.1007/s42690-022-00811-9>., Registrované v: WOS*
9. [1.1] NEELAKANTA, G. - SULTANA, H. *Tick Saliva and Salivary Glands: What Do We Know So Far on Their Role in Arthropod Blood Feeding and Pathogen Transmission. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, JAN 19 2022, vol. 11. Dostupné na: <https://doi.org/10.3389/fcimb.2021.816547>., Registrované v: WOS*
10. [1.1] ZHANG, R.L. - LIU, W.J. - ZHANG, K.X. - WANG, X.J. - ZHANG, Z. *Developmental transcriptomics throughout the embryonic developmental process of Rhipicephalus turanicus reveals stage-specific gene expression profiles. In*

PARASITES & VECTORS. ISSN 1756-3305, MAR 15 2022, vol. 15, no. 1.

Dostupné na: <https://doi.org/10.1186/s13071-022-05214-w>, Registrované v: WOS

11. [1.2] RUILING, Zhang - WENJUAN, Liu - KEXIN, Zhang - XUEJUN, Wang - ZHONG, Zhang. Developmental transcriptomics throughout the embryonic developmental process of *Rhipicephalus turanicus* reveals stage-specific gene expression profiles. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05214-w>, Registrované v: SCOPUS

ADCA174 LABUDA, Milan - RADOLPH, S.E. Survival strategy of tick-borne encephalitis virus: Cellular basis and environmental determinants. In *Zentralblatt für Bakteriologie, Parasitenkunde, Infektionskrankheiten und Hygiene*, 1999, vol. 289, no. 5-7, p. 213-524. Dostupné na: [https://doi.org/10.1016/S0934-8840\(99\)80005-X](https://doi.org/10.1016/S0934-8840(99)80005-X)
Citácie:

1. [1.1] DA ROLD, G. - OBBER, F. - MONNE, I. - MILANI, A. - RAVAGNAN, S. - TONIOLO, F. - SGUBIN, S. - ZAMPERIN, G. - FOIANI, G. - VASCELLARI, M. - DRZEWNIOKOVA, P. - CASTELLAN, M. - DE BENEDICTIS, P. - CITTERIO, C.V. Clinical Tick-Borne Encephalitis in a Roe Deer (*Capreolus capreolus* L.). In *VIRUSES-BASEL. FEB 2022, vol. 14, no. 2*. Dostupné na: <https://doi.org/10.3390/v14020300>, Registrované v: WOS

2. [1.1] HROMNIKOVA, D. - FURKA, D. - FURKA, S. - SANTANA, J.A.D. - RAVINGEROVA, T. - KLOCKLEROVA, V. - ZITNAN, D. Prevention of tick-borne diseases: challenge to recent medicine. In *BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1533-1554*. Dostupné na: <https://doi.org/10.1007/s11756-021-00966-9>, Registrované v: WOS

3. [1.1] LICKOVA, M. - HAVLIKOVA, S.F. - SLAVIKOVA, M. - KLEMPA, B. Alimentary Infections by Tick-Borne Encephalitis Virus. In *VIRUSES-BASEL. JAN 2022, vol. 14, no. 1*. Dostupné na: <https://doi.org/10.3390/v14010056>, Registrované v: WOS

ADCA175 LABUDA, Milan - DANIELOVÁ, V. - NUTTALL, Patricia A. Amplification of tick-borne encephalitis virus infection during co-feeding ticks. In *Medical and Veterinary Entomology*, 1993, vol. 7, no. 4, p. 339-342. (1992: 0.728 - IF, karentované - CCC). (1993 - Current Contents). ISSN 0269-283X. Dostupné na: <https://doi.org/10.1111/j.1365-2915.1993.tb00702.x>

Citácie:

1. [1.1] KEVELY, A. - PRANCLOVA, V. - SLAVIKOVA, M. - HAVIERNIK, J. - HONIG, V. - NOVAKOVA, E. - PALUS, M. - RUZEK, D. - KLEMPA, B. - KOČI, J. Fitness of mCherry Reporter Tick-Borne Encephalitis Virus in Tick Experimental Models. In *VIRUSES-BASEL. DEC 2022, vol. 14, no. 12*. Dostupné na: <https://doi.org/10.3390/v14122673>, Registrované v: WOS

2. [1.1] ZENS, K.D. Tick-Borne Encephalitis - Viral Transmission and Considerations for Vaccination. In *THERAPEUTISCHE UMSCHAU. ISSN 0040-5930, OCT 2022, vol. 79, no. 9, p. 471-481*. Dostupné na: <https://doi.org/10.1024/0040-5930/a001390>, Registrované v: WOS

ADCA176 LABUDA, Milan - NUTTALL, Patricia A. - KOŽUCH, Otto - ELEČKOVÁ, Elena - WILLIAMS, T. - ŽUFFOVÁ, Eva - SABÓ, Alexander. Non-viraemic transmission of tick borne encephalitis virus: a mechanism for arbovirus survival in nature. In *Experientia : interdisciplinary journal of life sciences*, 1993, vol. 49, p. 802 - 805. (1992: 1.492 - IF). ISSN 0014-4754. Dostupné na: <https://doi.org/10.1007/BF01923553>

Citácie:

1. [1.1] COLMANT, A.M.G. - CHARREL, R.N. - COUTARD, B. Jingmenviruses: Ubiquitous, understudied, segmented flavi-like viruses. In *FRONTIERS IN*

MICROBIOLOGY. OCT 10 2022, vol. 13. Dostupné na:

<https://doi.org/10.3389/fmicb.2022.997058>., Registrované v: WOS

2. [1.1] GOULD, E. - DE LAMBALLERIE, X. *Is the Clock 'Ticking'; for Climate Change?. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 253-258.*

Dostupné na: <https://doi.org/10.1079/9781789249637.0036>., Registrované v: WOS

3. [1.1] KUTSCHERA, L.S. - WOLFINGER, M.T. *Evolutionary traits of Tick-borne encephalitis virus: Pervasive non-coding RNA structure conservation and molecular epidemiology. In VIRUS EVOLUTION. JUL 2 2022, vol. 8, no. 1.*

Dostupné na: <https://doi.org/10.1093/ve/veac051>., Registrované v: WOS

4. [1.1] LICKOVA, M. - HAVLIKOVA, S.F. - SLAVIKOVA, M. - KLEMPA, B. *Alimentary Infections by Tick-Borne Encephalitis Virus. In VIRUSES-BASEL. JAN 2022, vol. 14, no. 1. Dostupné na: <https://doi.org/10.3390/v14010056>.,*

Registrované v: WOS

5. [1.1] MIGNE, C.V. - HONIG, V. - BONNET, S.I. - PALUS, M. - RAKOTOBÉ, S. - GALON, C. - HECKMANN, A. - VYLETOVA, E. - DEVILLERS, E. - ATTOUI, H. - RUZEK, D. - MOUTAILLER, S. *Evaluation of two artificial infection methods of live ticks as tools for studying interactions between tick-borne viruses and their tick vectors. In SCIENTIFIC REPORTS. ISSN 2045-2322, JAN 11 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-021-04498-9>.,*

Registrované v: WOS

6. [1.1] STANKO, M. - DERDAKOVA, M. - SPITALSKA, E. - KAZIMIROVA, M. *Ticks and their epidemiological role in Slovakia: from the past till present. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1575-1610.,*

Registrované v: WOS

7. [1.1] XU, X.D. - LIU, L. - FENG, J.X. - LI, X.P. - ZHANG, J. *Comparative transcriptome analysis reveals potential anti-viral immune pathways of turbot (Scophthalmus maximus) subverted by megalocytivirus RBIV-C1 for immune evasion. In FISH & SHELLFISH IMMUNOLOGY. ISSN 1050-4648, MAR 2022, vol. 122, p. 153-161. Dostupné na: <https://doi.org/10.1016/j.fsi.2022.02.005>.,*

Registrované v: WOS

8. [1.1] ZENS, K.D. *Tick-Borne Encephalitis - Viral Transmission and Considerations for Vaccination. In THERAPEUTISCHE UMSCHAU. ISSN 0040-5930, OCT 2022, vol. 79, no. 9, p. 471-481. Dostupné na: <https://doi.org/10.1024/0040-5930/a001390>.,*

Registrované v: WOS

ADCA177

LABUDA, Milan - JONES, L.D. - WILLIAMS, T. - DANIELOVÁ, V. - NUTTALL, Patricia A. *Efficient transmission of tick-borne encephalitis virus between cofeeding ticks. In Journal of Medical Entomology, 1993, vol. 30, no. 1, p. 295-299. (1992: 0.785 - IF, karentované - CCC). (1993 - Current Contents). ISSN 0022-2585. Dostupné na: <https://doi.org/10.1093/jmedent/30.1.295>*

Citácie:

1. [1.1] ADJADJ, N.R. - VERVAEKE, M. - SOHIER, C. - CARGNEL, M. - DE REGGE, N. *Tick-Borne Encephalitis Virus Prevalence in Sheep, Wild Boar and Ticks in Belgium. In VIRUSES-BASEL. NOV 2022, vol. 14, no. 11. Dostupné na: <https://doi.org/10.3390/v14112362>.,*

Registrované v: WOS

2. [1.1] FLESHMAN, A.C. - FOSTER, E. - MAES, S.E. - EISEN, R.J. *Reported County-Level Distribution of Seven Human Pathogens Detected in Host-Seeking Ixodes scapularis and Ixodes pacificus (Acari: Ixodidae) in the Contiguous United States. In JOURNAL OF MEDICAL ENTOMOLOGY. ISSN 0022-2585, JUL 13 2022, vol. 59, no. 4, p. 1328-1335. Dostupné na: <https://doi.org/10.1093/jme/tjac049>.,*

Registrované v: WOS

3. [1.1] STANKO, M. - DERDAKOVA, M. - SPITALSKA, E. - KAZIMIROVA, M.

Ticks and their epidemiological role in Slovakia: from the past till present. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1575-1610., Registrované v: WOS

4. [1.1] WU, J.H. - ZHANG, X. *Impact of Climate Change on Co-feeding Transmission. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 270-275. Dostupné na: <https://doi.org/10.1079/9781789249637.0039>., Registrované v: WOS*

5. [1.1] YU, N. - ZHANG, X. *A discrete tick population dynamics model with continuous and seasonal birth breeding. In INTERNATIONAL JOURNAL OF BIOMATHEMATICS. ISSN 1793-5245, AUG 2022, vol. 15, no. 06. Dostupné na: <https://doi.org/10.1142/S1793524522500346>., Registrované v: WOS*

6. [1.1] ZENS, K.D. *Tick-Borne Encephalitis - Viral Transmission and Considerations for Vaccination. In THERAPEUTISCHE UMSCHAU. ISSN 0040-5930, OCT 2022, vol. 79, no. 9, p. 471-481. Dostupné na: <https://doi.org/10.1024/0040-5930/a001390>., Registrované v: WOS*

ADCA178 LABUDA, Milan - ELEČKOVÁ, Elena - LIČKOVÁ, Martina - SABÓ, Alexander. *Tick-borne encephalitis virus foci in Slovakia. In International Journal of Medical Microbiology, 2002, vol. 291, suppl. 33, p. 43-47. (2001: 1.362 - IF, karentované - CCC). (2002 - Current Contents). ISSN 1438-4221. Dostupné na: [https://doi.org/10.1016/S1438-4221\(02\)80008-X](https://doi.org/10.1016/S1438-4221(02)80008-X)*

Citácie:

1. [1.1] HRNKOVÁ, J. - GOLOVCHENKO, M. - MUSA, A.S. - NEEDHAM, T. - ITALIYA, J. - CEACERO, F. - KOTRBA, R. - GRUBHOFFER, L. - RUDENKO, N. - CERNY, J. *Borrelia spirochetes in European exotic farm animals. In FRONTIERS IN VETERINARY SCIENCE. SEP 28 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.996015>., Registrované v: WOS*

2. [1.1] MARTELLO, E. - GILLINGHAM, E.L. - PHALKEY, R. - VARDAVAS, C. - NIKITARA, K. - BAKONYI, T. - GOSSNER, C.M. - LEONARDI-BEE, J. *Systematic review on the non-vectorial transmission of Tick-borne encephalitis virus (TBEv). In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102028>., Registrované v: WOS*

3. [1.1] STANKO, M. - DERDAKOVA, M. - SPITALSKA, E. - KAZIMIROVA, M. *Ticks and their epidemiological role in Slovakia: from the past till present. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1575-1610., Registrované v: WOS*

ADCA179 LABUDA, Milan - KOŽUCH, Otto - ŽUFFOVÁ, Eva - ELEČKOVÁ, Elena - HAILS, R.S. - NUTTALL, Patricia A. *Tick-borne encephalitis virus transmission between ticks cofeeding on specific immune natural rodent hosts. In Virology, 1997, vol. 235, no. 1, p. 138-143. (1996: 3.612 - IF, karentované - CCC). (1997 - Current Contents). ISSN 0042-6822. Dostupné na: <https://doi.org/10.1006/viro.1997.8622>*

Citácie:

1. [1.2] BELTZ, Lisa A. *Zika and Other Neglected and Emerging Flaviviruses: The Continuing Threat to Human Health. In Zika and Other Neglected and Emerging Flaviviruses: The Continuing Threat to Human Health, 2021-01-01, pp. 1-198. Available on: <https://doi.org/10.1016/B978-0-323-82501-6.09998-9>., Registrované v: SCOPUS*

2. [1.2] DA ROLD, Graziana - OBBER, Federica - MONNE, Isabella - MILANI, Adelaide - RAVAGNAN, Silvia - TONIOLO, Federica - SGUBIN, Sofia - ZAMPERIN, Gianpiero - FOIANI, Greta - VASCELLARI, Marta - DRZEWNIOKOVA, Petra - CASTELLAN, Martina - DE BENEDICTIS, Paola - CITTERIO, Carlo Vittorio. *Clinical Tick-Borne Encephalitis in a Roe Deer*

(*Capreolus capreolus* L.). In *Viruses*, 2022-02-01, 14, 2, pp. Available on:

<https://doi.org/10.3390/v14020300>., Registrované v: SCOPUS

3. [1.2] GONZALEZ, Gaëlle - BOURNEZ, Laure - MORAES, Rayane Amaral - MARINE, Dumarest - GALON, Clémence - VORIMORE, Fabien - COCHIN, Maxime - NOUGAIREDE, Antoine - HENNECHART-COLLETTE, Catherine - PERELLE, Sylvie - LEPARC-GOFFART, Isabelle - DURAND, Guillaume André - GRARD, Gilda - BÉNET, Thomas - DANJOU, Nathalie - BLANCHIN, Martine - LACOUR, Sandrine A. - FRANCK, Boué - CHENUT, Guillaume - MAINGUET, Catherine - SIMON, Catherine - BRÉMONT, Laurence - ZIENTARA, Stephan - MOUTAILLER, Sara - MARTIN-LATIL, Sandra - DHEILLY, Nolwenn M. - BECK, Cécile - LECOLLINET, Sylvie. A One-Health Approach to Investigating an Outbreak of Alimentary Tick-Borne Encephalitis in a Non-endemic Area in France (Ain, Eastern France): A Longitudinal Serological Study in Livestock, Detection in Ticks, and the First Tick-Borne Encephalitis Virus Isolation and Molecular Characterisation. In *Frontiers in Microbiology*, 2022-04-11, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.863725>., Registrované v: SCOPUS

4. [1.2] GOONAWARDANE, Niluka - UPSTONE, Laura - HARRIS, Mark - JONES, Ian M. Identification of Host Factors Differentially Induced by Clinically Diverse Strains of Tick-Borne Encephalitis Virus. In *Journal of Virology*, 2022-09-01, 96, 18, pp. ISSN 0022538X. Available on: <https://doi.org/10.1128/jvi.00818-22>., Registrované v: SCOPUS

5. [1.2] ZAJĄC, Zbigniew - BARTOSIK, Katarzyna - KULISZ, Joanna - WOŹNIAK, Aneta. Incidence of Tick-Borne Encephalitis during the COVID-19 Pandemic in Selected European Countries. In *Journal of Clinical Medicine*, 2022-02-01, 11, 3, pp. Available on: <https://doi.org/10.3390/jcm11030803>., Registrované v: SCOPUS

6. [1.2] ZENS, Kyra D. Tick-Borne Encephalitis Viral Transmission and Considerations for Vaccination. In *Therapeutische Umschau*, 2022-11-01, 79, 9, pp. 471-481. ISSN 00405930. Available on: <https://doi.org/10.1024/0040-5930/a001390>., Registrované v: SCOPUS

7. [1.2] ŠPALEKOVÁ, Margita. Tick-borne encephalitis in Slovakia – epidemiology and history. In *Cesko-Slovenska Pediatrie*, 2022-01-01, 77, pp. 7-12. ISSN 00692328. Available on:

<https://doi.org/10.55095/CSPediatrie2022/023>., Registrované v: SCOPUS

8. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

ADCA180

LABUDA, Milan - NUTTALL, Patricia A. Tick-borne viruses : (Review). In *Parasitology*, 2004, volume 129, iss. SUPPL., pages S221-S245. (2003: 1.821 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0031-1820. Dostupné na: <https://doi.org/10.1017/S0031182004005220>

Citácie:

1. [1.2] ACKLEH, Azmy S. - VEPRASKAS, Amy. Modeling the invasion and establishment of a tick-borne pathogen. In *Ecological Modelling*, 2022-05-01, 467, pp. ISSN 03043800. Available on:

<https://doi.org/10.1016/j.ecolmodel.2022.109915>., Registrované v: SCOPUS

2. [1.2] ADAMS, Ben - WALTER, Katharine S. - DIUK-WASSER, Maria A. Host Specialisation, Immune Cross-Reaction and the Composition of Communities of Co-circulating *Borrelia* Strains. In *Bulletin of Mathematical Biology*, 2021-06-01,

- 83, 6, pp. ISSN 00928240. Available on:
<https://doi.org/10.1007/s11538-021-00896-2>, Registrované v: SCOPUS
3. [1.2] AMOA-BOSOMPEM, Michael - KOBAYASHI, Daisuke - FAIZAH, Astri Nur - KIMURA, Shohei - ANTWI, Ama - AGBOSU, Esinam - PRATT, Deborah - OHASHI, Mitsuko - BONNEY, Joseph H. Kofi - DADZIE, Samuel - EJIRI, Hiroko - OHTA, Nobuo - SAWABE, Kyoko - IWANAGA, Shiroh - ISAWA, Haruhiko. Screening for tick-borne and tick-associated viruses in ticks collected in Ghana. In *Archives of Virology*, 2022-01-01, 167, 1, pp. 123-130. ISSN 03048608. Available on: <https://doi.org/10.1007/s00705-021-05296-4>, Registrované v: SCOPUS
4. [1.2] BELTZ, Lisa A. Zika and Other Neglected and Emerging Flaviviruses: The Continuing Threat to Human Health. In *Zika and Other Neglected and Emerging Flaviviruses: The Continuing Threat to Human Health*, 2021-01-01, pp. 1-198. Available on: <https://doi.org/10.1016/B978-0-323-82501-6.09998-9>, Registrované v: SCOPUS
5. [1.2] BENTE, Dennis. Tick-Borne Viral Haemorrhagic Fever Infections. In *Climate, Ticks and Disease*, 2021-01-01, pp. 341-348. Available on: <https://doi.org/10.1079/9781789249637.0048>, Registrované v: SCOPUS
6. [1.2] BOYER, Pierre H. - GRILLON, Antoine - JAULHAC, Benoît - VELAY, Aurélie - SCHRAMM, Frédéric - TALAGRAND-REBOUL, Emilie. Other Ixodes-Borne Diseases. In *Lyme Borreliosis*, 2022-01-01, pp. 193-234. Available on: https://doi.org/10.1007/978-3-030-93680-8_9, Registrované v: SCOPUS
7. [1.2] BRATULEANU, Bianca Elena - TEMMAM, Sarah - CHRÉTIEN, Delphine - REGNAULT, Béatrice - PÉROT, Philippe - BOUCHIER, Christiane - BIGOT, Thomas - SAVUȚA, Gheorghe - ELOIT, Marc. The virome of *Rhipicephalus*, *Dermacentor* and *Haemaphysalis* ticks from Eastern Romania includes novel viruses with potential relevance for public health. In *Transboundary and Emerging Diseases*, 2022-05-01, 69, 3, pp. 1387-1403. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14105>, Registrované v: SCOPUS
8. [1.2] BRATULEANU, Bianca Elena - TEMMAM, Sarah - MUNIER, Sandie - CHRÉTIEN, Delphine - BIGOT, Thomas - VAN DER WERF, Sylvie - SAVUTA, Gheorghe - ELOIT, Marc. Detection of Phenuiviridae, Chuviridae Members, and a Novel Quarantavirus in Hard Ticks From Danube Delta. In *Frontiers in Veterinary Science*, 2022-04-13, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.863814>, Registrované v: SCOPUS
9. [1.2] BURTHE, Sarah J. - SCHÄFER, Stefanie M. - ASAAGA, Festus A. - BALAKRISHNAN, Natrajan - CHANDA, Mohammed Mudasssar - DARSHAN, Narayanaswamy - HOTI, Subhash L. - KIRAN, Shivani K. - SESHADRI, Tanya - SRINIVAS, Prashanth N. - VANAK, Abi T. - PURSE, Bethan V. Reviewing the ecological evidence base for management of emerging tropical zoonoses: Kyasanur forest disease in India as a case study. In *PLoS Neglected Tropical Diseases*, 2021-04-01, 15, 4, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0009243>, Registrované v: SCOPUS
10. [1.2] CHEN, Ze - LIU, Jingze. A review of argasid ticks and associated pathogens of China. In *Frontiers in Veterinary Science*, 2022-07-26, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.865664>, Registrované v: SCOPUS
11. [1.2] COLMANT, Agathe M.G. - CHARREL, Rémi N. - COUTARD, Bruno. Jingmenviruses: Ubiquitous, understudied, segmented flavi-like viruses. In *Frontiers in Microbiology*, 2022-10-10, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.997058>, Registrované v: SCOPUS

12. [1.2] DAMIAN, Donath - DAMAS, Modester - WENSMAN, Jonas Johansson - BERG, Mikael. *Molecular diversity of hard tick species from selected areas of a wildlife-livestock interface ecosystem at mikumi national park, Morogoro Region, Tanzania*. In *Veterinary Sciences*, 2021-03-01, 8, 3, pp. 1-11. Available on: <https://doi.org/10.3390/vetsci8030036>., Registrované v: SCOPUS
13. [1.2] DE OLIVEIRA, Patrícia Rosa - SANTOS MONTEIRO, Odair dos - DA ROCHA, Claudia Quintino - COSTA-JÚNIOR, Lívio Martins - PINHEIRO CAMARA, Marcos Bispo - DA SILVA PEREIRA, Tereza Cristina - SOARES MAIA, José Guilherme. *Exposure of Rhipicephalus sanguineus sensu lato Latreille, 1806 (Acari: Ixodidae) to hexane extract of Acmella oleracea (Jambu): semi-engorged and engorged ticks*. In *Ticks and Tick-borne Diseases*, 2021-07-01, 12, 4, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101705>., Registrované v: SCOPUS
14. [1.2] DIUK-WASSER, Maria A. - DE L PILAR FERNANDEZ, Maria - DAVIS, Stephen. *Ecological interactions influencing the emergence, abundance, and human exposure to tick-borne*. In *Population Biology of Vector-Borne Diseases*, 2021-01-01, pp. 135-154. Available on: <https://doi.org/10.1093/oso/9780198853244.003.0008>., Registrované v: SCOPUS
15. [1.2] DU, Yandan - MI, Zhihui - XIE, Yaping - LU, Desheng - ZHENG, Haijun - SUN, Hui - ZHANG, Meng - NIU, Yiqing. *Insights into the molecular basis of tick-borne encephalitis from multiplatform metabolomics*. In *PLoS Neglected Tropical Diseases*, 2021-03-01, 15, 3, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0009172>., Registrované v: SCOPUS
16. [1.2] FUCHS, Jonas - LAMKIEWICZ, Kevin - KOLESNIKOVA, Larissa - HÖLZER, Martin - MARZ, Manja - KOCHS, Georg. *Comparative Study of Ten Thogotovirus Isolates and Their Distinct In Vivo Characteristics*. In *Journal of Virology*, 2022-03-01, 96, 5, pp. ISSN 0022538X. Available on: <https://doi.org/10.1128/jvi.01556-21>., Registrované v: SCOPUS
17. [1.2] GANDY, Sara - KILBRIDE, Elizabeth - BIEK, Roman - MILLINS, Caroline - GILBERT, Lucy. *Experimental evidence for opposing effects of high deer density on tick-borne pathogen prevalence and hazard*. In *Parasites and Vectors*, 2021-12-01, 14, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-05000-0>., Registrované v: SCOPUS
18. [1.2] GANDY, Sara - KILBRIDE, Elizabeth - BIEK, Roman - MILLINS, Caroline - GILBERT, Lucy. *No net effect of host density on tick-borne disease hazard due to opposing roles of vector amplification and pathogen dilution*. In *Ecology and Evolution*, 2022-09-01, 12, 9, pp. Available on: <https://doi.org/10.1002/ece3.9253>., Registrované v: SCOPUS
19. [1.2] GODSEY, Marvin S. - ROSE, Dominic - BURKHALTER, Kristin L. - BREUNER, Nicole - BOSCO-LAUTH, Angela M. - KOSOY, Olga I. - SAVAGE, Harry M. *Experimental infection of amblyomma Americanum (Acari: Ixodidae) with bourbon virus (Orthomyxoviridae: Thogotovirus)*. In *Journal of Medical Entomology*, 2021-03-01, 58, 2, pp. 873-879. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjaa191>., Registrované v: SCOPUS
20. [1.2] GONZALEZ, Gaëlle - BOURNEZ, Laure - MORAES, Rayane Amaral - MARINE, Dumarest - GALON, Clémence - VORIMORE, Fabien - COCHIN, Maxime - NOUGAIREDE, Antoine - HENNECHART-COLLETTE, Catherine - PERELLE, Sylvie - LEPARC-GOFFART, Isabelle - DURAND, Guillaume André - GRARD, Gilda - BÉNET, Thomas - DANJOU, Nathalie - BLANCHIN, Martine - LACOUR, Sandrine A. - FRANCK, Boué - CHENUT, Guillaume - MAINGUET, Catherine - SIMON, Catherine - BRÉMONT, Laurence - ZIENTARA, Stephan - MOUTAILLER, Sara - MARTIN-LATIL, Sandra - DHEILLY, Nolwenn M. -

- BECK, Cécile - LECOLLINET, Sylvie. *A One-Health Approach to Investigating an Outbreak of Alimentary Tick-Borne Encephalitis in a Non-endemic Area in France (Ain, Eastern France): A Longitudinal Serological Study in Livestock, Detection in Ticks, and the First Tick-Borne Encephalitis Virus Isolation and Molecular Characterisation*. In *Frontiers in Microbiology*, 2022-04-11, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.863725>., Registrované v: SCOPUS
21. [1.2] HANAFI-BOJD, Ahmad Ali - JAFARI, Samin - TELMADARRAIY, Zakkyeh - ABBASI-GHAHRAMANLOO, Abbas - MORADI-ASL, Eslam. *Spatial distribution of ticks (arachniada: Argasidae and ixodidae) and their infection rate to crimean-congo hemorrhagic fever virus in Iran*. In *Journal of Arthropod-Borne Diseases*, 2021-06-05, 15, 1, pp. 41-59. ISSN 23221984. Available on: <https://doi.org/10.18502/jad.v15i1.6485>., Registrované v: SCOPUS
22. [1.2] HODOSI, Richard - KAZIMIROVA, Maria - SOLTYS, Katarina. *What do we know about the microbiome of I. ricinus?* In *Frontiers in Cellular and Infection Microbiology*, 2022-11-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.990889>., Registrované v: SCOPUS
23. [1.2] HUBÁLEK, Zdenek. *History of arbovirus research in the czech republic*. In *Viruses*, 2021-11-01, 13, 11, pp. Available on: <https://doi.org/10.3390/v13112334>., Registrované v: SCOPUS
24. [1.2] HUSSAIN, Sabir - HUSSAIN, Abrar - HO, Jeffery - LI, Jun - GEORGE, David - REHMAN, Abdul - ZEB, Jehan - SPARAGANO, Olivier. *An epidemiological survey regarding ticks and tick-borne diseases among livestock owners in punjab, pakistan: A one health context*. In *Pathogens*, 2021-03-01, 10, 3, pp. Available on: <https://doi.org/10.3390/pathogens10030361>., Registrované v: SCOPUS
25. [1.2] HUTCHESON, H. Joel - MERTINS, James W. - KONDRATIEFF, Boris C. - WHITE, Monica M. *Ticks and Tick-Borne Diseases of Colorado, including new state records for argas radiatus (Ixodida: Argasidae) and Ixodes brunneus (Ixodida: Ixodidae)*. In *Journal of Medical Entomology*, 2021-03-01, 58, 2, pp. 505-517. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjaa232>., Registrované v: SCOPUS
26. [1.2] JOHNSON, Nicholas - PHIPPS, Lawrence Paul - HANSFORD, Kayleigh M. - FOLLY, Arran J. - FOOKS, Anthony R. - MEDLOCK, Jolyon M. - MANSFIELD, Karen L. *One Health Approach to Tick and Tick-Borne Disease Surveillance in the United Kingdom*. In *International Journal of Environmental Research and Public Health*, 2022-01-01, 19, 10, pp. ISSN 16617827. Available on: <https://doi.org/10.3390/ijerph19105833>., Registrované v: SCOPUS
27. [1.2] JUASOOK, Amornrat - SIRIPORN, Bunnada - NOPPHAKHUN, Natthaphat - PHETPOANG, Pacharamol - KHAMYANG, Subongkoch. *Molecular detection of tick-borne pathogens in infected dogs associated with Rhipicephalus sanguineus tick infestation in Thailand*. In *Veterinary World*, 2021-06-23, 14, 6, pp. 1631-1637. ISSN 09728988. Available on: <https://doi.org/10.14202/vetworld.2021.1631-1637>., Registrované v: SCOPUS
28. [1.2] KAZIM, A. R. - HOUSSAINI, J. - EHLERS, J. - TAPPE, D. - HEO, C. C. *Soft ticks (Acari: Argasidae) in the island nations of Southeast Asia: A review on their distribution, associated hosts and potential pathogens*. In *Acta Tropica*, 2021-11-01, 223, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106085>., Registrované v: SCOPUS
29. [1.2] KEVE, Gergő - SÁNDOR, Attila D. - HORNOK, Sándor. *Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data*. In *Frontiers in Veterinary Science*, 2022-08-25, 9, pp. Available on:

- <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: SCOPUS
30. [1.2] KEVÉLY, Ádám - PRANČLOVÁ, Veronika - SLÁVIKOVÁ, Monika - HAVIERNIK, Jan - HÖNIG, Václav - NOVÁKOVÁ, Eva - PALUS, Martin - RŮŽEK, Daniel - KLEMPA, Boris - KOČI, Juraj. Fitness of mCherry Reporter Tick-Borne Encephalitis Virus in Tick Experimental Models. In *Viruses*, 2022-12-01, 14, 12, pp. Available on: <https://doi.org/10.3390/v14122673>., Registrované v: SCOPUS
31. [1.2] LEMASSON, Manon - CAIGNARD, Grégory - UNTERFINGER, Yves - ATTOUI, Houssam - BELL-SAKYI, Lesley - HIRCHAUD, Edouard - MOUTAILLER, Sara - JOHNSON, Nicholas - VITOUR, Damien - RICHARDSON, Jennifer - LACOUR, Sandrine A. Exploration of binary protein-protein interactions between tick-borne flaviviruses and *Ixodes ricinus*. In *Parasites and Vectors*, 2021-12-01, 14, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-04651-3>., Registrované v: SCOPUS
32. [1.2] LI, Lian Feng - ZHANG, Ming Zhu - ZHU, Jin Guo - CUI, Xiao Ming - ZHANG, Chao Fu - NIU, Ting Yong - LI, Jie - SUN, Yi - WEI, Wei - LIU, Hong Bo - YUAN, Ting Ting - WEI, Ran - WANG, Qian - XIA, Luo Yuan - ZHAO, Lin - LESLEY, Bell Sakyi - JIANG, Bao Gui - JIANG, Jia Fu - FRANS, Jongejan - JIA, Na - CAO, Wu Chun. *Dermacentor silvarum*, a Medically Important Tick, May Not Be a Competent Vector to Transmit Jingmen Tick Virus. In *Vector-Borne and Zoonotic Diseases*, 2022-07-01, 22, 7, pp. 402-407. ISSN 15303667. Available on: <https://doi.org/10.1089/vbz.2021.0092>., Registrované v: SCOPUS
33. [1.2] LU, Desheng - NIU, Yiqing - ZHANG, Shihua - WANG, Xiaoyan - SUN, Hui - ZHENG, Haijun - LI, Xiang - XIAO, Xiang - DU, Yandan. Lipid metabolism distribution in patients with tick-borne encephalitis based on liquid chromatography-mass spectrometry. In *Chinese Journal of Experimental and Clinical Virology*, 2022-10-01, 36, 5, pp. 541-546. ISSN 10039279. Available on: <https://doi.org/10.3760/cma.j.cn112866-20210705-00110>., Registrované v: SCOPUS
34. [1.2] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif - SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel - ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN, Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad ur. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In *Frontiers in Microbiology*, 2022-05-05, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: SCOPUS
35. [1.2] MARVIK, Åshild - TVETEN, Yngvar - PEDERSEN, Anne Berit - STIASNY, Karin - ANDREASSEN, Åshild Kristine - GRUDE, Nils. Low prevalence of tick-borne encephalitis virus antibodies in Norwegian blood donors. In *Infectious Diseases*, 2021-01-01, 53, 1, pp. 44-51. ISSN 23744235. Available on: <https://doi.org/10.1080/23744235.2020.1819561>., Registrované v: SCOPUS
36. [1.2] MIGNÉ, Camille Victoire - DE SEIXAS, Hélène Braga - HECKMANN, Aurélie - GALON, Clémence - JAAFAR, Fauziah Mohd - MONSION, Baptiste - ATTOUI, Houssam - MOUTAILLER, Sara. Evaluation of Vector Competence of *Ixodes Ticks* for Kemerovo Virus. In *Viruses*, 2022-05-01, 14, 5, pp. Available on: <https://doi.org/10.3390/v14051102>., Registrované v: SCOPUS
37. [1.2] MIGNÉ, Camille Victoire - HÖNIG, Václav - BONNET, Sarah Irène - PALUS, Martin - RAKOTOBÉ, Sabine - GALON, Clémence - HECKMANN, Aurélie - VYLETOVA, Eva - DEVILLERS, Elodie - ATTOUI, Houssam - RUZEK,

- Daniel - MOUTAILLER, Sara. Evaluation of two artificial infection methods of live ticks as tools for studying interactions between tick-borne viruses and their tick vectors. In Scientific Reports, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-021-04498-9>., Registrované v: SCOPUS*
38. [1.2] MIRANDA, R. Jorge - TOUS, Marco González - MATTAR, V. Salim. Tick-borne viral encephalitis: Are they far from the Americas? In Revista MVZ Cordoba, 2022-01-01, 27, 3, pp. ISSN 01220268. Available on: <https://doi.org/10.21897/RMVZ.3125>., Registrované v: SCOPUS
39. [1.2] MOSTAFA, Heba H. - DEAN, Amy B. Tick Talk: Powassan, Heartland, and Bourbon Viruses. In Clinical Microbiology Newsletter, 2022-01-15, 44, 2, pp. 13-21. ISSN 01964399. Available on: <https://doi.org/10.1016/j.clinmicnews.2022.01.001>., Registrované v: SCOPUS
40. [1.2] MUNDERLOH, Ulrike G. - KURTTI, Timothy J. Climate and Other Global Factors at the Zoonotic Interface in America: Influence on Diseases Caused by Tick-Borne Pathogens. In Climate, Ticks and Disease, 2021-01-01, pp. 318-325. Available on: <https://doi.org/10.1079/9781789249637.0045>., Registrované v: SCOPUS
41. [1.2] NAH, Kyeongah - WU, Jianhong. Long-term transmission dynamics of tick-borne diseases involving seasonal variation and co-feeding transmission. In Journal of Biological Dynamics, 2021-01-01, 15, 1, pp. 269-286. ISSN 17513758. Available on: <https://doi.org/10.1080/17513758.2021.1919322>., Registrované v: SCOPUS
42. [1.2] OKELY, M. - ANAN, R. - GAD-ALLAH, S. - SAMY, A. M. Hard ticks (Acari: Ixodidae) infesting domestic animals in Egypt: diagnostic characters and a taxonomic key to the collected species. In Medical and Veterinary Entomology, 2021-09-01, 35, 3, pp. 333-351. ISSN 0269283X. Available on: <https://doi.org/10.1111/mve.12502>., Registrované v: SCOPUS
43. [1.2] PEŇAZZIOVÁ, Katarína - KORYTÁR, Ľuboš - CINGELOVÁ MARUŠČÁKOVÁ, Ivana - SCHUSTEROVÁ, Petra - LOZIAK, Alexander - PIVKA, Soňa - ONDREJKOVÁ, Anna - PISTL, Juraj - CSANK, Tomáš. Serologic Investigation on Tick-Borne Encephalitis Virus, Kemerovo Virus and Tribeč Virus Infections in Wild Birds. In Microorganisms, 2022-12-01, 10, 12, pp. Available on: <https://doi.org/10.3390/microorganisms10122397>., Registrované v: SCOPUS
44. [1.2] PÉREZ-SAUTU, Unai - WILEY, Michael R. - PRIETO, Karla - CHITTY, Joseph A. - HADDOW, Andrew D. - SÁNCHEZ-LOCKHART, Mariano - KLEIN, Terry A. - KIM, Heung Chul - CHONG, Sung Tae - KIM, Yu Jin - CHOI, Byung Seop - PALACIOS, Gustavo F. Novel viruses in hard ticks collected in the Republic of Korea unveiled by metagenomic high-throughput sequencing analysis. In Ticks and Tick-borne Diseases, 2021-11-01, 12, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101820>., Registrované v: SCOPUS
45. [1.2] RANEY, Wilson R. - PERRY, Josiah B. - HERMANCE, Meghan E. Transovarial Transmission of Heartland Virus by Invasive Asian Longhorned Ticks under Laboratory Conditions. In Emerging Infectious Diseases, 2022-03-01, 28, 3, pp. 726-729. ISSN 10806040. Available on: <https://doi.org/10.3201/eid2803.210973>., Registrované v: SCOPUS
46. [1.2] SHEYKHSARAN, Elham - HEMMAT, Nima - LEYLABADLO, Hamed E. - BAGHI, Hossein Bannazadeh. Bacterial and viral zoonotic infections: Bugging the world. In Reviews and Research in Medical Microbiology, 2022-01-01, 33, 1, pp. E70-E81. ISSN 0954139X. Available on: <https://doi.org/10.1097/MRM.0000000000000273>., Registrované v: SCOPUS
47. [1.2] SHI, Junming - SHEN, Shu - WU, Hui - ZHANG, Yunzhi - DENG, Fei.

- Metagenomic Profiling of Viruses Associated with Rhipicephalus microplus Ticks in Yunnan Province, China. In Virologica Sinica, 2021-08-01, 36, 4, pp. 623-635. ISSN 16740769. Available on: <https://doi.org/10.1007/s12250-020-00319-x>., Registrované v: SCOPUS*
48. [1.2] SIRIPORN, Bunnada - JUASOOK, Amornrat. *Clinical and hematological changes of canine tick-borne diseases in Thailand. In Comparative Clinical Pathology, 2022-04-01, 31, 2, pp. 243-248. ISSN 16185641. Available on: <https://doi.org/10.1007/s00580-022-03326-4>., Registrované v: SCOPUS*
49. [1.2] SOCHA, Wojciech - KWASNIK, Malgorzata - LARSKA, Magdalena - ROLA, Jerzy - ROZEK, Wojciech. *Vector-Borne Viral Diseases as a Current Threat for Human and Animal Health—One Health Perspective. In Journal of Clinical Medicine, 2022-06-01, 11, 11, pp. Available on: <https://doi.org/10.3390/jcm11113026>., Registrované v: SCOPUS*
50. [1.2] STIASNY, Karin - SANTONJA, Isabel - HOLZMANN, Heidemarie - ESSL, Astrid - STANEK, Gerold - KUNDI, Michael - HEINZ, Franz X. *The regional decline and rise of tick-borne encephalitis incidence do not correlate with lyme borreliosis, austria, 2005 to 2018. In Eurosurveillance, 2021-09-02, 26, 35, pp. ISSN 1025496X. Available on: <https://doi.org/10.2807/1560-7917.ES.2021.26.35.2002108>., Registrované v: SCOPUS*
51. [1.2] TALACTAC, Melbourne Rio - HERNANDEZ, Emmanuel Pacia - HATTA, Takeshi - YOSHII, Kentaro - KUSAKISAKO, Kodai - TSUJI, Naotoshi - TANAKA, Tetsuya. *The antiviral immunity of ticks against transmitted viral pathogens. In Developmental and Comparative Immunology, 2021-06-01, 119, pp. ISSN 0145305X. Available on: <https://doi.org/10.1016/j.dci.2021.104012>., Registrované v: SCOPUS*
52. [1.2] TOMAZATOS, Alexandru - VON POSSEL, Ronald - PEKAREK, Neele - HOLM, Tobias - RIEGER, Toni - BAUM, Heike - BIALONSKI, Alexandra - MARANDA, Iulia - ERDELYI-MOLNÁR, Imola - SPÎNU, Marina - LÜHKEN, Renke - JANSEN, Stephanie - EMMERICH, Petra - SCHMIDT-CHANASIT, Jonas - CADAR, Daniel. *Discovery and genetic characterization of a novel orthonairovirus in Ixodes ricinus ticks from Danube Delta. In Infection, Genetics and Evolution, 2021-03-01, 88, pp. ISSN 15671348. Available on: <https://doi.org/10.1016/j.meegid.2021.104704>., Registrované v: SCOPUS*
53. [1.2] VAN OOSTERWIJK, Jolieke G. *Anti-tick and pathogen transmission blocking vaccines. In Parasite Immunology, 2021-05-01, 43, 5, pp. ISSN 01419838. Available on: <https://doi.org/10.1111/pim.12831>., Registrované v: SCOPUS*
54. [1.2] VIGLIETTA, Marine - BELLONE, Rachel - BLISNICK, Adrien Albert - FAILLOUX, Anna Bella. *Vector Specificity of Arbovirus Transmission. In Frontiers in Microbiology, 2021-12-09, 12, pp. Available on: <https://doi.org/10.3389/fmicb.2021.773211>., Registrované v: SCOPUS*
55. [1.2] WU, Jianhong - ZHANG, Xue. *Impact of Climate Change on Co-feeding Transmission. In Climate, Ticks and Disease, 2021-01-01, pp. 270-275. Available on: <https://doi.org/10.1079/9781789249637.0039>., Registrované v: SCOPUS*
56. [1.2] YTREHUS, Bjørnar - ROCCHI, Mara - BRANDSEGG, Hege - TURNBULL, Dylan - MILLER, Andrea - PEDERSEN, Hans Christian - KÅLÅS, John Atle - NILSEN, Erlend B. *Louping-ill virus serosurvey of willow ptarmigan (Lagopus lagopus lagopus) in Norway. In Journal of Wildlife Diseases, 2021-01-01, 57, 2, pp. 282-291. ISSN 00903558. Available on: <https://doi.org/10.7589/JWD-D-20-00068>., Registrované v: SCOPUS*
57. [1.2] ZAPATA-SERNA, Yuliana - ROJAS-RODRÍGUEZ, Ana Elisa -

PÉREZ-CÁRDENAS, Jorge Enrique - ARICAPA-GIRALDO, Héctor Jaime - HIDALGO-DIAZ, Marylin - RIVERA-PÁEZ, Fredy A. Prevalence of rickettsias in ticks (Acari: Ixodidae) collected in domestic animals of the northern region of Caldas department, Colombia. In Revista U.D.C.A Actualidad and Divulgacion Cientifica, 2022-01-01, 25, 1, pp. ISSN 01234226. Available on: <https://doi.org/10.31910/rudca.v25.n1.2022.1850>., Registrované v: SCOPUS 58. [1.2] ZENS, Kyra D. Tick-Borne Encephalitis Viral Transmission and Considerations for Vaccination. In Therapeutische Umschau, 2022-11-01, 79, 9, pp. 471-481. ISSN 00405930. Available on: <https://doi.org/10.1024/0040-5930/a001390>., Registrované v: SCOPUS 59. [2.1] BARTÍKOVÁ, Pavlína - SLOVÁK, Mirko - ŠTIBRÁNIOVÁ, Iveta. Impact of tick salivary gland extracts on cytotoxic activity of mouse natural killer cells. In Biologia, 2022-06-01, 77, 6, pp. 1675-1683. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00954-z>., Registrované v: SCOPUS

- ADCA181 LATINNE, Alice - NAVASCUÉS, Miguel - PAVLENKO, Marina - KARTAVTSEVA, Irina - ULRICH, Rainer G. - TIOUCHICHINE, Marie-Laure - CATTEAU, Gilles - SAKKA, Hela - QUÉRE, Jean-Pierre - CHELOMINA, Galina - BOGDANOV, Alaksey - STANKO, Michal - HANG, Lee - NEUMANN, Karsten - HENTTONEN, H. - MICHAUX, Johan**. Phylogeography of the striped field mouse, *Apodemus agrarius* (Rodentia: Muridae), throughout its distribution range in the Palaearctic region. In Mammalian Biology : Zeitschrift für Säugetierkunde, 2020, vol. 100, no. 1, p. 19-31. (2019: 1.595 - IF, Q2 - JCR, 0.785 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1616-5047. Dostupné na: <https://doi.org/10.1007/s42991-019-00001-0> (EDENext FP7-261504 : Biology and control of vector-borne infection. APVV-15-0232 : Využitie sekvenovania novej generácie pre analýzu virómu medicínsky a hospodársky významných organizov)

Citácie:

1. [1.1] KRYUKOV, Alexey P. - GOROSHKO, Oleg A. - ARKHIPOV, Vladimir Y. - RED'KIN, Yaroslav A. - LEE, Sang-im - DORDA, Beatriz A. - KRYUKOV, Kirill A. - KAPUN, Martin - HARING, Elisabeth. Introgression at the emerging secondary contact zone of magpie *Pica pica* subspecies (Aves: Corvidae): integrating data on nuclear and mitochondrial markers, vocalizations, and field observations. In ORGANISMS DIVERSITY & EVOLUTION, 2022, vol. 22, no. 4, pp. 1037-1064. ISSN 1439-6092. Dostupné na: <https://doi.org/10.1007/s13127-022-00568-6>., Registrované v: WOS

2. [1.1] YALKOVSKAYA, Lidia - SIBIRYAKOV, Petr - BORODIN, Aleksandr. Phylogeography of the striped field mouse (*Apodemus agrarius* Pallas, 1771) in light of new data from central part of Northern Eurasia. In PLOS ONE. ISSN 1932-6203, OCT 20 2022, vol. 17, no. 10. Dostupné na: <https://doi.org/10.1371/journal.pone.0276466>., Registrované v: WOS

- ADCA182 LAUFER, H. - TAKÁČ, Peter - AHL, Jonna S. B. - ROTTANT, G. - BACLASKI, B. Evidence that ecdysteroids and methyl farnesoate control allometric growth and differentiation in a crustacean. In Insect Biochemistry and Molecular Biology, 2002, vol. 32, iss. 2, p. 205-210. ISSN 0965-1748. Dostupné na: [https://doi.org/10.1016/S0965-1748\(01\)00104-7](https://doi.org/10.1016/S0965-1748(01)00104-7)

Citácie:

1. [1.2] LIU, Mengfei - YAN, Congcong - LIU, Yujie - WU, Zixuan - ZHANG, Jiquan - SUN, Yuying. Cloning, expression analysis and RNAi of farnesoic acid O-methyltransferase gene from *Neocaridina denticulata sinensis*. In Comparative Biochemistry and Physiology Part B: Biochemistry and Molecular Biology, 2022-04-01, 259, pp. ISSN 10964959. Available on: <https://doi.org/10.1016/j.cbpb.2022.110719>., Registrované v: SCOPUS

2. [1.2] SO, Wai Lok - KAI, Zhenpeng - QU, Zhe - BENDENA, William G. - HUI, Jerome H.L. Rethinking Sesquiterpenoids: A Widespread Hormone in Animals. In *International Journal of Molecular Sciences*, 2022-06-01, 23, 11, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23115998>., Registrované v: SCOPUS

ADCA183 LEE, Kang-Min - DAUBNEROVÁ, Ivana - ISAAC, R. Elwyn - ZHANG, Chen - CHOI, Sekyu - CHUNG, Jongkyeong - KIM, Young-Joon. A Neuronal Pathway that Controls Sperm Ejection and Storage in Female *Drosophila* : Report. In *Current Biology*, 2015, vol. 25, no., p. 790–797. (2014: 9.571 - IF, Q1 - JCR, 4.519 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0960-9822. Dostupné na: <https://doi.org/10.1016/j.cub.2015.01.050>

Citácie:

1. [1.2] ALSEHLI, Ahmed M. - LIAO, Sifang - AL-SABRI, Mohamed H. - VASIONIS, Lukas - PUROHIT, Archana - BEHARE, Neha - CLEMENSSON, Laura E. - WILLIAMS, Michael J. - SCHIÖTH, Helgi B. The Statin Target HMG-Coenzyme a Reductase (Hmgcr) Regulates Sleep Homeostasis in *Drosophila*. In *Pharmaceuticals*, 2022-01-01, 15, 1, pp. Dostupné na: <https://doi.org/10.3390/ph15010079>., Registrované v: SCOPUS

2. [1.2] CASADO-NAVARRO, Rafael - SERRANO-SAIZ, Esther. DMRT Transcription Factors in the Control of Nervous System Sexual Differentiation. In *Frontiers in Neuroanatomy*, 2022-07-26, 16, pp. Available on: <https://doi.org/10.3389/fnana.2022.937596>., Registrované v: SCOPUS

3. [1.2] CHEN, Dawn S. - CLARK, Andrew G. - WOLFNER, Mariana F. Octopaminergic/tyraminergetic Tdc2 neurons regulate biased sperm usage in female *Drosophila melanogaster*. In *Genetics*, 2022-08-01, 221, 4, pp. ISSN 00166731. Available on: <https://doi.org/10.1093/genetics/iyac096>., Registrované v: SCOPUS

4. [1.2] HOPKINS, Ben R. - PERRY, Jennifer C. The evolution of sex peptide: sexual conflict, cooperation, and coevolution. In *Biological Reviews*. ISSN 14647931, 2022-01-01, pp. Dostupné na: <https://doi.org/10.1111/brv.12849>., Registrované v: SCOPUS

5. [1.2] MCDONOUGH-GOLDSTEIN, Caitlin E. - PITNICK, Scott - DORUS, Steve. *Drosophila* female reproductive glands contribute to mating plug composition and the timing of sperm ejection. In *Proceedings of the Royal Society B: Biological Sciences*. ISSN 09628452, 2022-01-01, 289, 1968, pp. Dostupné na: <https://doi.org/10.1098/rspb.2021.2213>., Registrované v: SCOPUS

6. [1.2] NÄSSEL, Dick R. - WU, Shun Fan. Cholecystokinin/sulfakinin peptide signaling: conserved roles at the intersection between feeding, mating and aggression. In *Cellular and Molecular Life Sciences*. ISSN 1420682X, 2022-03-01, 79, 3, pp. Dostupné na: <https://doi.org/10.1007/s00018-022-04214-4>., Registrované v: SCOPUS

7. [1.2] NÄSSEL, Dick R. - ZANDAWALA, Meet. Endocrine cybernetics: neuropeptides as molecular switches in behavioural decisions. In *Open Biology*, 2022-07-27, 12, 7, pp. Available on: <https://doi.org/10.1098/rsob.220174>., Registrované v: SCOPUS

8. [1.2] PALAVICINO-MAGGIO, Caroline B. - SENGUPTA, Saheli. The Neuromodulatory Basis of Aggression: Lessons From the Humble Fruit Fly. In *Frontiers in Behavioral Neuroscience*, 2022-04-18, 16, pp. ISSN 16625153. Available on: <https://doi.org/10.3389/fnbeh.2022.836666>., Registrované v: SCOPUS

ADCA184 LEVIN, Boris A - HOLČÍK, Juraj. New data on the geographic distribution and ecology of the Ukrainian brook lamprey, *Eudontomyzon mariae* (Berg, 1931). In

Folia zoologica : international journal of vertebrate zoology, 2006, vol.55, no.3, s.282-286. (2005: 0.585 - IF, Q3 - JCR, 0.385 - SJR, Q2 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0139-7893.

Citácie:

1. [1.2] DYLDIN, Yu V. - ORLOV, A. M. - HANEL, L. - ROMANOV, V. I. - FRICKE, R. - VASIL'EVA, E. D. Ichthyofauna of the Fresh and Brackish Waters of Russia and Adjacent Areas: Annotated List with Taxonomic Comments. 1. Families Petromyzontidae–Pristigasteridae. In Journal of Ichthyology, 2022-06-01, 62, 3, pp. 385-414. ISSN 00329452. Available on: <https://doi.org/10.1134/S0032945222030031>., Registrované v: SCOPUS
2. [1.2] ORLOV, A. M. - BARKHALOV, R. M. - RABAZANOV, N. I. - ORLOVA, S. Yu - SOKOL'SKII, A. F. Caspian Lamprey *Caspiomyzon wagneri* (Petromyzontidae): A Review of Historical and Modern Data. In Journal of Ichthyology, 2022-12-01, 62, 7, pp. 1245-1268. ISSN 00329452. Available on: <https://doi.org/10.1134/S0032945222040166>., Registrované v: SCOPUS

ADCA185

LI, N. - XIAO, Lihua - ALDERISIO, Keri - ELWIN, Kristin - CEBELINSKI, Elizabeth - CHALMERS, R.A - SANTIN, Monica - FAYER, Ronald - KVEC, Martin - RYAN, Una - STANKO, Michal - GUO, Yaqiong - WANG, Lin - ZHANG, Longxian - CAI, Jinzhong - ROELLIG, Dawn - FENG, Yaoyu**. Subtyping *Cryptosporidium ubiquitum*, a Zoonotic Pathogen Emerging in Humans. In Emerging Infectious Diseases, 2014, vol. 20, no. 2, p. 217-224. (2013: 7.327 - IF, Q1 - JCR, 3.190 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1080-6040. Dostupné na: <https://doi.org/10.3201/eid2002.121797>

Citácie:

1. [1.1] ABDU, Nadra-Elwgoud M., I - ALAZEMI, Maha S. - AL-SAYEGH, Mohammed T. - MAJEED, Qais A. H. Performance of diagnostic assays used to detect *Cryptosporidium* oocysts in faecal samples of cattle in Kuwait and genotyping of *Cryptosporidium* species. In BMC VETERINARY RESEARCH. SEP 7 2022, vol. 18, no. 1. Dostupné na: <https://doi.org/10.1186/s12917-022-03435-w>., Registrované v: WOS
2. [1.1] BARLAAM, A. - SANNELLA, A. R. - FERRARI, N. - TEMESGEN, T. T. - RINALDI, L. - NORMANNO, G. - CACCIO, S. M. - ROBERTSON, L. J. - GIANGASPERO, A. Ready-to-eat salads and berry fruits purchased in Italy contaminated by *Cryptosporidium* spp., *Giardia duodenalis*, and *Entamoeba histolytica*. In INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY. ISSN 0168-1605, JUN 2 2022, vol. 370. Dostupné na: <https://doi.org/10.1016/j.ijfoodmicro.2022.109634>., Registrované v: WOS
3. [1.1] CHEN, Yuancai - QIN, Huikai - HUANG, Jianying - LI, Junqiang - ZHANG, Longxian. The global prevalence of *Cryptosporidium* in sheep: a systematic review and meta-analysis. In PARASITOLOGY. ISSN 0031-1820, OCT 2022, vol. 149, no. 12, p. 1652-1665. Dostupné na: <https://doi.org/10.1017/S0031182022001196>., Registrované v: WOS
4. [1.1] ELSHAD, Ahmadov - FARIDA, Mammadova - ZHALA, Gasanova - SEVDA, Samedova - NURANA, Hajiyeva. Cryptosporidies (Cryptosporidiidae, Coccidia, Apicomplexa) of Sheep in Azerbaijan. In EGYPTIAN JOURNAL OF VETERINARY SCIENCE. ISSN 1110-0222, WIN 2022, vol. 53, no. 3, p. 363-366. Dostupné na: <https://doi.org/10.21608/ejvs.2022.131624.1335>., Registrované v: WOS
5. [1.1] HANCKE, Diego - SUAREZ, Olga Virginia. A review of the diversity of *Cryptosporidium* in *Rattus norvegicus*, *R. rattus* and *Mus musculus*: What we know

- and challenges for the future. In *ACTA TROPICA*. ISSN 0001-706X, FEB 2022, vol. 226. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106244>., Registrované v: WOS
6. [1.1] KIFLEYOHANNES, Tsegabirhan - NODTVEDT, Ane - DEBENHAM, John James - TEREFE, Getachew - ROBERTSON, Lucy J. *Cryptosporidium* and *Giardia* in Livestock in Tigray, Northern Ethiopia and Associated Risk Factors for Infection: A Cross-Sectional Study. In *FRONTIERS IN VETERINARY SCIENCE*. JAN 14 2022, vol. 8. Dostupné na: <https://doi.org/10.3389/fvets.2021.825940>., Registrované v: WOS
7. [1.1] KIFLEYOHANNES, Tsegabirhan - NODTVEDT, Ane - DEBENHAM, John James - TYSNES, Kristoffer R. - TEREFE, Getachew - ROBERTSON, Lucy J. *Cryptosporidium* and *Giardia* infections in humans in Tigray, Northern Ethiopia: an unexpectedly low occurrence of anthroozoonotic transmission. In *ACTA TROPICA*. ISSN 0001-706X, JUL 2022, vol. 231. Dostupné na: <https://doi.org/10.1016/j.actatropica.2022.106450>., Registrované v: WOS
8. [1.1] KOESTER, Pamela C. - GONZALEZ-BARRIO, David - CARMENA, David. Editorial for the Special Issue: Diagnosis, Epidemiology and Transmission Dynamics of *Cryptosporidium* spp. and *Giardia duodenalis*. In *PATHOGENS*. FEB 2022, vol. 11, no. 2. Dostupné na: <https://doi.org/10.3390/pathogens11020141>., Registrované v: WOS
9. [1.1] MCKERR, Caoimhe - CHALMERS, Rachel M. - ELWIN, Kristin - AYRES, Heather - VIVANCOS, Roberto - O'BRIEN, Sarah J. - CHRISTLEY, Robert M. Cross-sectional household transmission study of *Cryptosporidium* shows that *C. hominis* infections are a key risk factor for spread. In *BMC INFECTIOUS DISEASES*. FEB 2 2022, vol. 22, no. 1. Dostupné na: <https://doi.org/10.1186/s12879-022-07086-y>., Registrované v: WOS
10. [1.1] MORATAL, Samantha - AUXILIADORA DEA-AYUELA, Maria - MARTI-MARCO, Alba - PUIGCERCOS, Silvia - MARIA MARCO-HIRS, Naima - DOMENECH, Candela - CORCUERA, Elena - CARDELLS, Jesus - LIZANA, Victor - LOPEZ-RAMON, Jordi. Molecular Characterization of *Cryptosporidium* spp. in Cultivated and Wild Marine Fishes from Western Mediterranean with the First Detection of Zoonotic *Cryptosporidium ubiquitum*. In *ANIMALS*. ISSN 2076-2615, MAY 2022, vol. 12, no. 9. Dostupné na: <https://doi.org/10.3390/ani12091052>., Registrované v: WOS
11. [1.1] PANE, Stefania - PUTIGNANI, Lorenza. *Cryptosporidium*: Still Open Scenarios. In *PATHOGENS*. MAY 2022, vol. 11, no. 5. Dostupné na: <https://doi.org/10.3390/pathogens11050515>., Registrované v: WOS
12. [1.1] SCHOU, Chad - HASAPIS, Kyriacos - KARANIS, Panagiotis. Molecular identification of *Cryptosporidium* species from domestic ruminants and wild reptiles in Cyprus. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, JUL 2022, vol. 121, no. 7, p. 2193-2198. Dostupné na: <https://doi.org/10.1007/s00436-022-07527-2>., Registrované v: WOS
13. [1.1] YANG, Fan - MA, Li - GOU, Jing-min - YAO, Hui-zhong - REN, Mei - YANG, Bing-ke - LIN, Qing. Seasonal distribution of *Cryptosporidium* spp., *Giardia duodenalis* and *Enterocytozoon bieneusi* in Tibetan sheep in Qinghai, China. In *PARASITES & VECTORS*. ISSN 1756-3305, OCT 27 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05442-0>., Registrované v: WOS
14. [1.1] ZHANG, Peiyang - ZHANG, Qingxun - HAN, Shuyi - YUAN, Guohui - BAI, Jiade - HE, Hongxuan. Occurrence and Genetic Diversity of the Zoonotic

Enteric Protozoans and Enterocytozoon bienersi in Pere David's Deer (Elaphurus davidianus) from Beijing, China. In PATHOGENS. NOV 2022, vol. 11, no. 11. Dostupné na:

https://doi.org/10.3390/pathogens11111223., Registrované v: WOS

15. [1.2] BANDA, Barbara - SIWILA, Joyce - MUKUBESA, Andrew N. - CHITANGA, Simbarashe - KAONGA, Patrick - CHANGULA, Katendi - SIMULUNDU, Edgar - SAASA, Ngonda - KELLY, Paul. Cryptosporidiosis is predominantly an urban, anthroponotic infectious disease among Zambian children. In Transactions of the Royal Society of Tropical Medicine and Hygiene, 2022-03-01, 116, 3, pp. 270-277. ISSN 00359203. Available on:

https://doi.org/10.1093/trstmh/traab121., Registrované v: SCOPUS

16. [1.2] ESSENDI, Walter Miding'a - MULEKE, Charles - MIHESO, Manfred - OTACHI, Elick. Genetic diversity of Cryptosporidium species in Njoro Sub County, Nakuru, Kenya. In Journal of Parasitic Diseases, 2022-03-01, 46, 1, pp. 262-271. ISSN 09717196. Available on:

https://doi.org/10.1007/s12639-021-01444-4., Registrované v: SCOPUS

17. [3.1] Baia-Silva, D.C., Monteiro, W.M., de Lacerda, M.V.G., Secundino, N.F.C., Pimenta, P.F.P. (2022). Cellular and Molecular Interactions of Plasmodium with Mosquito Vectors. pp 283–329, In: de Souza, W. (eds) Lifecycles of Pathogenic Protists in Humans. Microbiology Monographs, vol 35. Springer, Cham. ISBN:978-3-030-80681-1,

https://doi.org/10.1007/978-3-030-80682-8_6

18. [3.1] Geng H.L., Ni H.B., Li J.H., Jiang J., Wang Wei, Wei X.Y., et al. "Prevalence of Cryptosporidium spp. in Yaks (Bos grunniens) in China: A Systematic Review and Meta-Analysis. p. 100-112. In: Wei Cong, et al. "Advances in Diagnosis and Therapeutic Intervention for Foodborne Parasitic Diseases, Volume II (2022). Frontiers Media SA; ISBN:9782889763900

19. [3.1] Pinto, P., Ribeiro, C.A., Kváč, M., Tsaousis, A.D. (2022). Cryptosporidium . In: de Souza, W. (eds) Lifecycles of Pathogenic Protists in Humans. pp 331–389. Microbiology; Monographs, vol 35. Springer, Cham. ISBN:978-3-030-80681-1, *https://doi.org/10.1007/978-3-030-80682-8_7*

20. [3.1] Robertson, L.J., Woolsey, I. (2022). Waterborne and Foodborne Zoonoses. Cryptosporidium and Cryptosporidiosis: Trickle or Treat? In: Sing, A. (eds) Zoonoses: Infections Affecting Humans and Animals. Springer, Cham. Print ISBN:978-3-030-85877-3, *https://doi.org/10.1007/978-3-030-85877-3_32-1*

ADCA186

LIČKOVÁ, Martina - FUMAČOVÁ, Sabina - SLÁVIKOVÁ, Monika - SLOVÁK, Mirko - DREXLER, J.F. - KLEMPA, Boris**. Dermacentor reticulatus is a vector of tick-borne encephalitis virus. In Ticks and Tick-Borne Diseases, 2020, vol. 11, no. 4, art. no. 1414. (2019: 2.749 - IF, Q2 - JCR, 1.182 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1877-959X. Dostupné na:

https://doi.org/10.1016/j.ttbdis.2020.101414 (VEGA 2/0191/17 : Vírus, kliešť a krv: analýza exprese génov kliešťa Ixodes ricinus v kontexte infekcie vírusom kliešťovej encefalitidy a cicania.. APVV-16-0518 : O ovciach, kozách a víruse kliešťovej encefalitidy. 653316 : Európsky vírusový archív sa stáva globálnym)

Citácie:

1. [1.1] BELL-SAKYI, L. - HARTLEY, C.S. - KHOO, J.J. - FORTH, J.H. - PALOMAR, A.M. - MAKEPEACE, B.L. New Cell Lines Derived from European Tick Species. In MICROORGANISMS. JUN 2022, vol. 10, no. 6. Dostupné na:

https://doi.org/10.3390/microorganisms10061086., Registrované v: WOS

2. [1.1] BONDARYUK, A.N. - KULAKOVA, N.V. - POTAPOVA, U.V. - BELYKH, O.I. - YUDINCEVA, A.V. - BUKIN, Y.S. Genomic Determinants Potentially Associated with Clinical Manifestations of Human-Pathogenic Tick-Borne

- Flaviviruses. In INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES. NOV 2022, vol. 23, no. 21. Dostupné na: <https://doi.org/10.3390/ijms232113404>., Registrované v: WOS*
3. [1.1] KOCON, A. - NOWAK-CHMURA, M. - SIUDA, K. Tick species (Acari: Ixodida) in Cracow (southern Poland)- diversity of habitats and feeding in the urban environment. In SYSTEMATIC AND APPLIED ACAROLOGY. ISSN 1362-1971, APR 2022, vol. 27, no. 4, p. 798-808. Dostupné na: <https://doi.org/10.11158/saa.27.4.11>., Registrované v: WOS
4. [1.1] PARALICOVÁ, Z. - SEKULA, J. - JARCUSKA, P. - NOVOTNY, M. - ROVNÁKOVÁ, A. - HOCKICKO, J. - HOCKICKOVÁ, I. Outbreak of Alimentary Tick-Borne Encephalitis in Eastern Slovakia: An Analysis of Affected Patients and Long-Term Outcomes. In PATHOGENS. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040433>., Registrované v: WOS
5. [1.1] SPRINGER, A. - LINDAU, A. - PROBST, J. - DREHMANN, M. - FACHET, K. - THOMA, D. - VINEER, H.R. - NOLL, M. - DOBLER, G. - MACKENSTEDT, U. - STRUBE, C. Update and prognosis of *Dermacentor* distribution in Germany: Nationwide occurrence of *Dermacentor reticulatus*. In FRONTIERS IN VETERINARY SCIENCE. NOV 2 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.1044597>., Registrované v: WOS
6. [1.1] TAKAHASHI, Y. - KOBAYASHI, S. - NAKAO, R. - KARIWA, H. - YOSHII, K. Characterization of tick-borne encephalitis virus isolated from tick infesting dog in central Hokkaido in 2018. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, MAR 2022, vol. 13, no. 2. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101900>., Registrované v: WOS
7. [1.1] TOPP, A.K. - SPRINGER, A. - DOBLER, G. - BESTEHORN-WILLMANN, M. - MONAZAHIAN, M. - STRUBE, C. New and Confirmed Foci of Tick-Borne Encephalitis Virus (TBEV) in Northern Germany Determined by TBEV Detection in Ticks. In PATHOGENS. FEB 2022, vol. 11, no. 2. Dostupné na: <https://doi.org/10.3390/pathogens11020126>., Registrované v: WOS
8. [1.1] VALENTE, J.D.M. - KAKIMORI, M.T.A. - SILVA, P.W. - ARZUA, M. - BARROS-BATTESTI, D.M. - SALDANHA, A. - MARTINI, R. - LANGE, R.R. - MARTINS, T.F. - VIEIRA, T.S.W.J. - LABRUNA, M.B. - VIEIRA, R.F.C. Retrospective and new records of hard ticks (Acari: Ixodidae) on wild animals from Parana State, southern of Brazil. In SYSTEMATIC AND APPLIED ACAROLOGY. ISSN 1362-1971, MAR 2022, vol. 27, no. 3, p. 460-472. Dostupné na: <https://doi.org/10.11158/saa.27.3.5>., Registrované v: WOS
9. [1.1] VASIC, A. - BJEKIC, J. - VEINOVIC, G. - MIHALJICA, D. - SUKARA, R. - POLUGA, J. - FILIPOVIC, S.R. - TOMANOVIC, S. Knowledge, Attitudes, and Practices on Tick-Borne Encephalitis Virus and Tick-Borne Diseases within Professionally Tick-Exposed Persons, Health Care Workers, and General Population in Serbia: A Questionnaire-Based Study. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. JAN 2022, vol. 19, no. 2. Dostupné na: <https://doi.org/10.3390/ijerph19020867>., Registrované v: WOS
10. [1.1] ZAJAC, Z. - BARTOSIK, K. - KULISZ, J. - WOZNIAK, A. Incidence of Tick-Borne Encephalitis during the COVID-19 Pandemic in Selected European Countries. In JOURNAL OF CLINICAL MEDICINE. FEB 2022, vol. 11, no. 3. Dostupné na: <https://doi.org/10.3390/jcm11030803>., Registrované v: WOS
- ADCA187 LIESKOVSKÁ, Natália - MINICHOVÁ, Lenka - ŠORF, Rastislav - GACÍKOVÁ, E. - VRBOVÁ, E. - KAZIMÍROVÁ, Mária - SEKEYOVÁ, Zuzana**. Dogs as

sentinels for distribution of spotted-fever group rickettsiae in Slovakia. In Travel medicine and infectious disease, 2018, vol. 26, p. 64-65. (2017: 4.450 - IF, Q1 - JCR, 1.098 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1477-8939. Dostupné na: <https://doi.org/10.1016/j.tmaid.2018.05.011> (Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, Coxiella burnetii a im príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami. VEGA 2/0005/15 : Polyfázický prístup k analýze molekulárnych dát získaných skúmaním rickettsií, Coxiella burnetii a im podobných mikroorganizmov.)

Citácie:

1. [1.1] STANKO, M. - DERDÁKOVA, M. - SPITALSKÁ, E. - KAZIMIROVA, M. Ticks and their epidemiological role in Slovakia: from the past till present. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1575-1610.

Dostupné na: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: WOS

ADCA188 LITERÁK, I. - STEKOLNIKOV, Alexandr A. - SYCHRA, O. - DUBSKÁ, Lenka - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika. Larvae of chigger mites Neotrombicula spp. (Acari: Trombiculidae) exhibited Borrelia but no Anaplasma infections: a field study including birds from the Czech Carpathians as hosts of chiggers. In Experimental and Applied Acarology, 2008, vol. 44, p. 307-314. (2007: 1.260 - IF, Q2 - JCR, 0.783 - SJR, Q1 - SJR). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-008-9150-1>

Citácie:

1. [1.1] CHEN, Kaiying - ROE, R. Michael - PONNUSAMY, Loganathan. Biology, Systematics, Microbiome, Pathogen Transmission and Control of Chiggers (Acari: Trombiculidae, Leeuwenhoekiidae) with Emphasis on the United States. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, 2022, vol. 19, no. 22, pp. Available on:

<https://doi.org/10.3390/ijerph192215147>, Registrované v: WOS

2. [1.1] LI, Bei - GUO, Xian-Guo - ZHAO, Cheng-Fu - ZHANG, Zhi-Wei - FAN, Rong - PENG, Pei-Ying - SONG, Wen-Yu - REN, Tian-Guang - ZHANG, Lei - QIAN, Ti-Jun. Infestation of chigger mites on Chinese mole shrew, Anourosorex squamipes, in Southwest China and ecological analysis. In PARASITE, 2022, vol. 29, no., pp. ISSN 1252-607X. Available on:

<https://doi.org/10.1051/parasite/2022038>, Registrované v: WOS

3. [1.1] MONIUSZKO, Hanna - WOJNAROWSKI, Konrad - CHOLEWINSKA, Paulina. Not Only Leptotrombidium spp. an Annotated Checklist of Chigger Mites (Actinotrichida: Trombiculidae) Associated with Bacterial Pathogens. In PATHOGENS, 2022, vol. 11, no. 10, pp. Available on:

<https://doi.org/10.3390/pathogens11101084>, Registrované v: WOS

4. [1.1] SHATROV, Andrey B. - KAZAKOV, Denis V. - ANTONOVSKAIA, Anastasia A. - GOROBAYKO, Uliana V. Morphological characterization of stylostome and skin reaction produced by Leptotrombidium album (Acariformes, Trombiculidae) on the bat Barbastella pacifica from Kunashir Island. In SYSTEMATIC AND APPLIED ACAROLOGY, 2022, vol. 27, no. 10, pp.

1970-1990. ISSN 1362-1971. Available on: <https://doi.org/10.11158/saa.27.10.9>, Registrované v: WOS

ADCA189 LITERÁKOVÁ, Zuzana - LITERÁK, I. - KALÚZ, Stanislav. Mites Proctolaelaps superagui sp. nov. and Tropicoseius braziliensis on bromeliad Quesnelia arvensis in Brazil. In International Journal of Acarology, 2016, vol. 42, iss. 5, p. 265-273. (2015: 0.774 - IF, Q3 - JCR, 0.402 - SJR, Q3 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0164-7954. Dostupné na: <https://doi.org/10.1080/01647954.2016.1182212>

Citácie:

1. [1.1] BASSINI-SILVA, R. - TAKATSU, J. C. - PEINADO, L. C. - FAXINA, C. - MOREIRA-LIMA, L. - FISCHER, E. - HINGST-ZAHER, E. - SANTOS, J. C. - MORAES, G. J. - DOWLING, A. P.G. - BARROS-BATTESTI, D. M. - JACINAVICIUS, F. C. *Mites (Mesostigmata: Melicharidae) associated with hummingbirds (Aves: Trochilidae) in Brazil. In International Journal of Acarology*, 2021-01-01, 47, 8, pp. 714-718. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2021.1980613>., Registrované v: WOS

- ADCA190 LUO, Cihang** - BEUTEL, Rolf G. - ENGEL, Michael - LIANG, Kun - LI, Liqin - LI, Jiahao - XU, Chunpeng - VRŠANSKÝ, Peter - JARZEMBOWSKI, Edmund - WANG, Bo**. Life history and evolution of the enigmatic Cretaceous-Eocene Alienopteridae: A critical review. In *Earth-Science Reviews*, 2022, vol. 225, art. no. 103914. (2021: 12.038 - IF, Q1 - JCR, 3.610 - SJR, Q1 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0012-8252. Dostupné na: <https://doi.org/10.1016/j.earscirev.2021.103914> (APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými // Evolúcia článkonožcov a ich príbuzných)

Citácie:

1. [1.1] ROSS, A.J. *Supplement to the Burmese (Myanmar) amber checklist and bibliography*, 2021. In *PALAEOENTOMOLOGY*. ISSN 2624-2826, JAN-FEB 2022, vol. 5, no. 1, p. 27-45. Dostupné na: <https://doi.org/10.11646/palaeoentomology.5.1.4>., Registrované v: WOS

- ADCA191 LUU, Lisa - BOWN, Kevin J. - PALOMAR, Ana M. - KAZIMÍROVÁ, Mária - BELL-SAKYI, Lesley. Isolation and partial characterisation of a novel Trypanosoma from the tick Ixodes ricinus. In *Ticks and Tick-Borne Diseases*, 2020, vol. 11, iss. 5, art.no.: 101501. (2019: 2.749 - IF, Q2 - JCR, 1.182 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2020.101501>

Citácie:

1. [1.2] HORNOK, Sándor - DACCORD, Julie - TAKÁCS, Nóra - KONTSCHÁN, Jenő - TUSKA-SZALAY, Barbara - SÁNDOR, Attila D. - SZEKERES, Sándor - MELI, Marina L. - HOFMANN-LEHMANN, Regina. Investigation on haplotypes of ixodid ticks and retrospective finding of *Borrelia miyamotoi* in bank vole (*Myodes glareolus*) in Switzerland. In *Ticks and Tick-borne Diseases*, 2022-01-01, 13, 1, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101865>., Registrované v: SCOPUS

- ADCA192 MÁCOVÁ, Anna - HOBLÍKOVÁ, Aneta - HYPŠA, Václav - STANKO, Michal - MARTINŮ, Jana - KVIČEROVÁ, J.**. Mysteries of host switching: Diversification and host specificity in rodent-coccidia associations. In *Molecular Phylogenetics and Evolution*, 2018, vol. 127, p. 179-189. (2017: 4.412 - IF, Q1 - JCR, 2.088 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1055-7903. Dostupné na: <https://doi.org/10.1016/j.ympev.2018.05.009> (APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká)

Citácie:

1. [1.1] COUSO-PEREZ, Seila - PARDAVILA, Xose - ARES-MAZAS, Elvira - GOMEZ-COUSO, Hipolito. Molecular identification of *Eimeria* species in Spanish bats. In *PARASITOLOGY INTERNATIONAL*. ISSN 1383-5769, DEC 2022, vol. 91. Dostupné na: <https://doi.org/10.1016/j.parint.2022.102621>., Registrované v: WOS

2. [1.1] MATHIEU-BEGNE, Eglantine - BLANCHET, Simon - MITTA, Guillaume - LE POTIER, Clement - LOOT, Geraldine - REY, Olivier. Transcriptomic Adjustments in a Freshwater Ectoparasite Reveal the Role of Molecular Plasticity

- for Parasite Host Shift. In GENES. MAR 2022, vol. 13, no. 3. Dostupné na: <https://doi.org/10.3390/genes13030525>., Registrované v: WOS*
- ADCA193 MAJLÁTHOVÁ, Viktória - MAJLÁTH, Igor - DERDÁKOVÁ, Markéta - VÍCHOVÁ, Bronislava - PEŤKO, Branislav. *Borrelia lusitaniae* and Green lizards (*Lacerta viridis*), Karst region, Slovakia. In *Emerging Infectious Diseases*, 2006, vol.12, no. 12, p.1895-1901. (2005: 5.308 - IF, Q1 - JCR, 2.816 - SJR, Q1 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 1080-6040.
- Citácie:
1. [1.1] MUSILOVA, Lucie - KYBICOVA, Katerina - FIALOVA, Alena - RICHTROVA, Eva - KULMA, Martin. *First isolation of Borrelia lusitaniae DNA from green lizards (Lacerta viridis) and Ixodes ricinus ticks in the Czech Republic. In TICKS AND TICK-BORNE DISEASES, 2022, vol. 13, no. 2, pp. ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101887>., Registrované v: WOS*
- ADCA194 MAJTÁN, Juraj - BOHOVÁ, Jana - PROCHÁZKA, Emanuel - KLAUDINY, Jaroslav. Methylglyoxal May Affect Hydrogen Peroxide Accumulation in Manuka Honey Through the Inhibition of Glucose Oxidase. In *Journal of Medicinal Food : Official Journal of the Korean Society of Food Science and Nutrition*, 2014, vol. 17, no. 2, p. 290-293. (2013: 1.699 - IF, Q2 - JCR, 0.617 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1096-620X. Dostupné na: <https://doi.org/10.1089/jmf.2012.0201>
- Citácie:
1. [1.1] GREEN, K.J. - LAWAG, I.L. - LOCHER, C. - HAMMER, K.A. *Correlation of the antibacterial activity of commercial manuka and Leptospermum honeys from Australia and New Zealand with methylglyoxal content and other physicochemical characteristics. In PLOS ONE. ISSN 1932-6203, JUL 28 2022, vol. 17, no. 7. Dostupné na: <https://doi.org/10.1371/journal.pone.0272376>., Registrované v: WOS*
2. [1.1] MASOURA, M. - GKATZIONIS, K. *The antimicrobial mechanism of Greek thyme honeys against methicillin-resistant Staphylococcus aureus clinical isolates: a case study of comparison with Manuka honey. In INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY. ISSN 0950-5423, NOV 2022, vol. 57, no. 11, SI, p. 7076-7084. Dostupné na: <https://doi.org/10.1111/ijfs.16045>., Registrované v: WOS*
3. [1.1] PLEEGING, C.C.F. - WAGENER, F.A.D.T.G. - DE ROOSTER, H. - CREMERS, N.A.J. *Revolutionizing non-conventional wound healing using honey by simultaneously targeting multiple molecular mechanisms. In DRUG RESISTANCE UPDATES. ISSN 1368-7646, MAY 2022, vol. 62. Dostupné na: <https://doi.org/10.1016/j.drug.2022.100834>., Registrované v: WOS*
- ADCA195 MAJTÁN, Juraj - BOHOVÁ, Jana - GARCIA-VILLALBA, Rocio - TOMAS-BARBERAN, F.A. - MADAKOVA, Zuzana - MAJTÁN, Tomáš - MAJTÁN, Viktor - KLAUDINY, Jaroslav. *Fir honeydew honey flavonoids inhibit TNF- α -induced MMP-9 expression in human keratinocytes: a new action of honey in wound healing. In Archives of Dermatological Research*, 2013, vol. 305, no. 7, p. 619-627. (2012: 2.708 - IF, Q1 - JCR, 1.117 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0340-3696. Dostupné na: <https://doi.org/10.1007/s00403-013-1385-y>
- Citácie:
1. [1.1] KOWALSKA, G. - ROSICKA-KACZMAREK, J. - MISKIEWICZ, K. - ZAKLOS-SZYDA, M. - ROHN, S. - KANZLER, C. - WIKTORSKA, M. - NIEWIAROWSKA, J. *Arabinoxylan-Based Microcapsules Being Loaded with Bee Products as Bioactive Food Components Are Able to Modulate the Cell Migration*

- and Inflammatory Response-In Vitro Study. In *NUTRIENTS*. JUN 2022, vol. 14, no. 12. Dostupné na: <https://doi.org/10.3390/nu14122529>., Registrované v: WOS
2. [1.1] LI, Y. - ZHANG, X. - HE, D. - MA, Z.J. - XUE, K. - LI, H.Y. 45S5 Bioglass® works synergistically with siRNA to downregulate the expression of matrix metalloproteinase-9 in diabetic wounds. In *ACTA BIOMATERIALIA*. ISSN 1742-7061, JUN 2022, vol. 145, p. 372-389. Dostupné na: <https://doi.org/10.1016/j.actbio.2022.04.010>., Registrované v: WOS
3. [1.1] LIANG, J.C. - ZENG, H.J. - QIAO, L. - JIANG, H. - YE, Q. - WANG, Z.L. - LIU, B. - FAN, Z.J. 3D Printed Piezoelectric Wound Dressing with Dual Piezoelectric Response Models for Scar-Prevention Wound Healing. In *ACS APPLIED MATERIALS & INTERFACES*. ISSN 1944-8244, JUL 13 2022, vol. 14, no. 27, p. 30507-30522. Dostupné na: <https://doi.org/10.1021/acsami.2c04168>., Registrované v: WOS
4. [1.1] MIELES, J.Y. - VYAS, C. - ASLAN, E. - HUMPHREYS, G. - DIVER, C. - BARTOLO, P. Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications. In *PHARMACEUTICS*. AUG 2022, vol. 14, no. 8. Dostupné na: <https://doi.org/10.3390/pharmaceutics14081663>., Registrované v: WOS
5. [1.1] TOMCZYK, M. - BOCIAN, A. - SIDOR, E. - MILEK, M. - ZAGULA, G. - DZUGAN, M. The Use of HPTLC and SDS-PAGE Methods for Coniferous Honeydew Honey Fingerprinting Compiled with Mineral Content and Antioxidant Activity. In *MOLECULES*. FEB 2022, vol. 27, no. 3. Dostupné na: <https://doi.org/10.3390/molecules27030720>., Registrované v: WOS
6. [1.1] YANG, C.C. - HSIAO, L.D. - SHIH, Y.F. - YU, Z.Y. - YANG, C.M. Anti-Inflammatory Effects of Rhamnetin on Bradykinin-Induced Matrix Metalloproteinase-9 Expression and Cell Migration in Rat Brain Astrocytes. In *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*. JAN 2022, vol. 23, no. 2. Dostupné na: <https://doi.org/10.3390/ijms23020609>., Registrované v: WOS
7. [1.2] ADUSEI-MENSAH, Frank - HAKALEHTO, Elias - TIKKANEN-KAUKANEN, Carina. Microbiological and chemical safety of African herbal and natural products. In *Microbiology of Food Quality: Challenges in Food Production and Distribution During and After the Pandemics*, 2021-12-06, pp. 21-45. Dostupné na: <https://doi.org/10.1515/9783110724967-004>., Registrované v: SCOPUS
8. [1.2] LEE, Yeon Ji - PARK, Kyeong Soo - KIM, Dong Yeon - SHIM, Hyung Sup. Evaluating Effectiveness of Medical Grade Honey-Containing Alginate Dressing in Patients with Chronic Lower Extremity Wounds. In *Journal of Wound Management and Research*, 2021-10-01, 17, 3, pp. 178-186. ISSN 25860402. Dostupné na: <https://doi.org/10.22467/jwmr.2021.01557>., Registrované v: SCOPUS
9. [1.2] NAVARRO-HORTAL, María D. - ROMERO-MÁRQUEZ, Jose M. - JIMÉNEZ-TRIGO, Victoria - XIAO, Jianbo - GIAMPIERI, Francesca - FORBES-HERNÁNDEZ, Tamara Y. - GROSSO, Giuseppe - BATTINO, Maurizio - SÁNCHEZ-GONZÁLEZ, Cristina - QUILES, José L. Molecular bases for the use of functional foods in the management of healthy aging: Berries, curcumin, virgin olive oil and honey; three realities and a promise. In *Critical Reviews in Food Science and Nutrition*, 2022-01-01, pp. ISSN 10408398. Dostupné na: <https://doi.org/10.1080/10408398.2022.2098244>., Registrované v: SCOPUS
10. [1.2] YUPANQUI MIELES, Joel - VYAS, Cian - ASLAN, Enes - HUMPHREYS, Gavin - DIVER, Carl - BARTOLO, Paulo. Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications. In *Pharmaceutics*, 2022-08-01, 14, 8, pp. Dostupné na:

- ADCA196 <https://doi.org/10.3390/pharmaceutics14081663>., Registrované v: SCOPUS
 MAJTÁN, Juraj - KOGAN, Grigorij - KOVÁČOVÁ, Elena - BÍLIKOVÁ, Katarína - SIMUTH, Jozef. Stimulation of TNF- α release by fungal cell wall polysaccharides. In Zeitschrift fur Naturforschung C-A Journal of Biosciences, 2005, vol. 60, p. 921-926. Dostupné na: <https://doi.org/10.1515/znc-2005-11-1216>
- Citácie:
1. [1.1] CONLON, N. - MURPHY, R.A. - CORRIGAN, A. - DOYLE, S. - OWENS, R.A. - FAGAN, S. Quantitative Proteomic Analysis Reveals Yeast Cell Wall Products Influence the Serum Proteome Composition of Broiler Chickens. In INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES. OCT 2022, vol. 23, no. 19. Dostupné na: <https://doi.org/10.3390/ijms231911844>., Registrované v: WOS
 2. [1.1] DE LAGUNA, F.B. - CABRERA, C. - GONZÁLEZ, A.B. - DE PASCUAL, C. - PALLARÉS, F.J. - CHEVAUX, E. - CASTEX, M. - SAORNIL, D. - LEBRETON, P. - RAMIS, G. Effect of Feeding *Saccharomyces cerevisiae* boulardii CNCM I-1079 to Sows and Piglets on Piglets'; Immune Response after Vaccination against *Actinobacillus pleuropneumoniae*. In ANIMALS. ISSN 2076-2615, OCT 2022, vol. 12, no. 19. Dostupné na: <https://doi.org/10.3390/ani12192513>., Registrované v: WOS
 3. [1.1] NASIRI, K. - SADEGHI, A.A. - NIKKHAH, A. - CHAMANI, M. Effects of live and autolyzed yeast supplementation during transition period on ruminal fermentation, blood attributes, and immune response in dairy cows under heat stress condition. In ANIMAL BIOTECHNOLOGY. ISSN 1049-5398, 2022 SEP 26 2022. Dostupné na: <https://doi.org/10.1080/10495398.2022.2126366>., Registrované v: WOS
 4. [1.1] NIKKHAH, M. - CHAMANI, M. - SADEGHI, A.A. - HASAN-SAJEDI, R. Effects of enzymatically hydrolyzed yeast supplementation on blood attributes, antioxidant status and gene expression of cytokines in vaccinated dairy cows. In ANIMAL BIOTECHNOLOGY. ISSN 1049-5398, 2022 NOV 3 2022. Dostupné na: <https://doi.org/10.1080/10495398.2022.2140058>., Registrované v: WOS
- ADCA197 MAJTÁN, Juraj - KOVÁČOVÁ, Elena - BÍLIKOVÁ, Katarína - SIMUTH, Jozef. The immunostimulatory effect of the recombinant apalbumin 1-major honeybee royal jelly protein-on TNF alpha release. In International Immunopharmacology, 2006, vol. 6, no. 2, p. 269-278. (2005: 2.008 - IF, Q2 - JCR, 0.784 - SJR, Q2 - SJR). ISSN 1567-5769. Dostupné na: <https://doi.org/10.1016/j.intimp.2005.08.014>
- Citácie:
1. [1.1] BAKOUR, M. - LAAROUSSI, H. - OUSAAID, D. - EL GHOUZI, A. - ES-SAFI, I. - MECHCHATE, H. - LYOUSSI, B. New Insights into Potential Beneficial Effects of Bioactive Compounds of Bee Products in Boosting Immunity to Fight COVID-19 Pandemic: Focus on Zinc and Polyphenols. In NUTRIENTS. MAR 2022, vol. 14, no. 5. Dostupné na: <https://doi.org/10.3390/nu14050942>., Registrované v: WOS
 2. [1.1] HUANG, X. - LIN, N. - LIANG, X.L. - ZHANG, H. Dermatan sulfate and chondroitin sulfate from *Lophius litulon* alleviate the allergy sensitized by major royal jelly protein 1. In FOOD & FUNCTION. ISSN 2042-6496, JAN 24 2022, vol. 13, no. 2, p. 587-595. Dostupné na: <https://doi.org/10.1039/d1fo03244e>., Registrované v: WOS
 3. [1.1] MASAD, R.J. - NASSER, R.A. - BASHIR, G. - MOHAMED, Y.A. - AL-SBIEI, A. - AL-SAAFEEN, B.H. - FERNANDEZ-CABEZUDO, M.J. - AL-RAMADI, B.K. Characterization of immunomodulatory responses induced by manuka honey. In FRONTIERS IN IMMUNOLOGY. ISSN 1664-3224, NOV 2 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fimmu.2022.1020574>.,

Registrované v: WOS

4. [1.1] MONIRUZZAMAN, M. - KHAN, A.R. - HAQ, M.A. - NAZNIN, R.A. - HAQUE, M. *Pediatric First-Degree Burn Management With Honey and 1% Silver Sulfadiazine (Ag-SD): Comparison and Contrast. In CUREUS JOURNAL OF MEDICAL SCIENCE. DEC 22 2022, vol. 14, no. 12. Dostupné na:*

<https://doi.org/10.7759/cureus.32842>, Registrované v: WOS

5. [1.1] MURESAN, C.I. - DEZMIREAN, D.S. - MARC, B.D. - SUHAROSCHI, R. - POP, O.L. - BUTTSTEDT, A. *Biological properties and activities of major royal jelly proteins and their derived peptides. In JOURNAL OF FUNCTIONAL FOODS. ISSN 1756-4646, NOV 2022, vol. 98. Dostupné na:*

<https://doi.org/10.1016/j.jff.2022.105286>, Registrované v: WOS

6. [1.1] RUSSELL, F.D. - VISAGIE, J.C. - NOLL, J.L. *Secretion of IL-6 by fibroblasts exposed to Australian honeys involves lipopolysaccharide and is independent of floral source. In SCIENTIFIC REPORTS. ISSN 2045-2322, OCT 5 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-022-21130-6>*, Registrované v: WOS

7. [1.2] ADUSEI-MENSAH, Frank - HAKALEHTO, Elias - TIKKANEN-KAUKANEN, Carina. *Microbiological and chemical safety of African herbal and natural products. In Microbiology of Food Quality: Challenges in Food Production and Distribution During and After the Pandemics, 2021-12-06, pp. 21-45. Dostupné na:*

<https://doi.org/10.1515/9783110724967-004>, Registrované v: SCOPUS

ADCA198 MAJTÁN, Juraj - BÍLIKOVÁ, Katarína - MARKOVIC, O. - GROF, J. - KOGAN, Grigorij - ŠIMŮTH, Jozef. *Isolation and characterization of chitin from bumblebee (Bombus terrestris). In International Journal of Biological Macromolecules, 2007, vol. 40, no. 3, pp. 237-241. (2006: 1.323 - IF, Q4 - JCR, 0.509 - SJR, Q2 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0141-8130. Dostupné na: <https://doi.org/10.1016/j.ijbiomac.2006.07.010>*

Citácie:

1. [1.1] GOULARTE, N.F. - KALLEM, T. - CEGELSKI, L. *Chemical and Molecular Composition of the Chrysalis Reveals Common Chitin-Rich Structural Framework for Monarchs and Swallowtails. In JOURNAL OF MOLECULAR BIOLOGY. ISSN 0022-2836, MAR 15 2022, vol. 434, no. 5. Dostupné na:*

<https://doi.org/10.1016/j.jmb.2022.167456>, Registrované v: WOS

2. [1.1] GUARNIERI, A. - TRIUNFO, M. - SCIEUZO, C. - IANNICIELLO, D. - TAFI, E. - HAHN, T. - ZIBEK, S. - SALVIA, R. - DE BONIS, A. - FALABELLA, P. *Antimicrobial properties of chitosan from different developmental stages of the bioconverter insect *Hermetia illucens*. In SCIENTIFIC REPORTS. ISSN 2045-2322, MAY 16 2022, vol. 12, no. 1. Dostupné na:*

<https://doi.org/10.1038/s41598-022-12150-3>, Registrované v: WOS

3. [1.1] GUPTA, V. - BISWAS, D. - ROY, S. *A Comprehensive Review of Biodegradable Polymer-Based Films and Coatings and Their Food Packaging Applications. In MATERIALS. SEP 2022, vol. 15, no. 17. Dostupné na:*

<https://doi.org/10.3390/ma15175899>, Registrované v: WOS

4. [1.1] HAHN, T. - TAFI, E. - VON SEGGERN, N. - FALABELLA, P. - SALVIA, R. - THOMÄ, J. - FEBEL, E. - FIJALKOWSKA, M. - SCHMITT, E. - STEGBAUER, L. - ZIBEK, S. *Purification of Chitin from Pupal Exuviae of the Black Soldier Fly. In WASTE AND BIOMASS VALORIZATION. ISSN 1877-2641, APR 2022, vol. 13, no. 4, SI, p. 1993-2008. Dostupné na:*

<https://doi.org/10.1007/s12649-021-01645-1>, Registrované v: WOS

5. [1.1] IBER, B.T. - KASAN, N.A. - TORSABO, D. - OMUWA, J.W. *A Review of Various Sources of Chitin and Chitosan in Nature. In JOURNAL OF*

RENEWABLE MATERIALS. ISSN 2164-6325, 2022, vol. 10, no. 4, p. 1097-1123. Dostupné na: <https://doi.org/10.32604/jrm.2022.018142>., Registrované v: WOS

6. [1.1] KHELIFA, N. - AITHAMOUDI, S. - LAOUFI, N.A. Preparation and characterization of biosorbent of shrimp co products-based and its potential application in the removal of an anionic dye. In *DESALINATION AND WATER TREATMENT*. ISSN 1944-3994, DEC 2022, vol. 279, p. 195-202. Dostupné na: <https://doi.org/10.5004/dwt.2022.29108>., Registrované v: WOS

7. [1.1] MOHAN, K. - GANESAN, A.R. - EZHILARASI, P.N. - KONDAMAREDDY, K.K. - RAJAN, D.K. - SATHISHKUMAR, P. - RAJARAJESWARAN, J. - CONTERNO, L. Green and eco-friendly approaches for the extraction of chitin and chitosan: A review. In *CARBOHYDRATE POLYMERS*. ISSN 0144-8617, JUL 1 2022, vol. 287. Dostupné na: <https://doi.org/10.1016/j.carbpol.2022.119349>., Registrované v: WOS

8. [1.1] TRIUNFO, M. - TAFI, E. - GUARNIERI, A. - SALVIA, R. - SCIEUZO, C. - HAHN, T. - ZIBEK, S. - GAGLIARDINI, A. - PANARIELLO, L. - COLTELLI, M.B. - DE BONIS, A. - FALABELLA, P. Characterization of chitin and chitosan derived from *Hermetia illucens*, a further step in a circular economy process. In *SCIENTIFIC REPORTS*. ISSN 2045-2322, APR 22 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-022-10423-5>., Registrované v: WOS

ADCA199 MAJTÁN, Juraj - KUMAR, P. - MAJTÁN, Tomáš - WALLS, A. F. - KLAUDINY, Jaroslav. Effect of honey and its major royal jelly protein 1 on cytokine and MMP-9 mRNA transcripts in human keratinocytes. In *Experimental Dermatology*, 2010, vol. 19, no. 8, p. e73-e79. (2009: 3.239 - IF, 1.327 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0906-6705. Dostupné na: <https://doi.org/10.1111/j.1600-0625.2009.00994.x>

Citácie:

1. [1.1] BOSE, D. - CHAUDHARY, A. - PADMAVATI, M. - CHATTERJEE, J. - BANERJEE, R. In vitro evaluation of anti-proliferative activity of protein from *Litchi chinensis* honey against human cervical cancer cell line (HeLa). In *JOURNAL OF HERBAL MEDICINE*. ISSN 2210-8033, FEB 2022, vol. 31., Registrované v: WOS

2. [1.1] BUTTSTEDT, A. The role of 10-hydroxy-Delta 2-decenoic acid in the formation of fibrils of the major royal jelly protein 1/apisimin/24-methylenecholesterol complex isolated from honey bee (*Apis mellifera*) royal jelly. In *EUROPEAN JOURNAL OF ENTOMOLOGY*. 2022, vol. 119, p. 448-453., Registrované v: WOS

3. [1.1] KHATTABI, L. - RAGHAY, K. - DAKKACH, M. - ALLOUCH, M. Complete Healing and Short-term Treatment by Argania Honey Dressing in a Venous Leg Ulcer: A Case Report. In *CURRENT TRADITIONAL MEDICINE*. ISSN 2215-0838, 2022, vol. 8, no. 2., Registrované v: WOS

4. [1.1] MASAD, R.J. - NASSER, R.A. - BASHIR, G. - MOHAMED, Y.A. - AL-SBIEI, A. - AL-SAAFEEN, B.H. - FERNANDEZ-CABEZUDO, M.J. - AL-RAMADI, B.K. Characterization of immunomodulatory responses induced by manuka honey. In *FRONTIERS IN IMMUNOLOGY*. ISSN 1664-3224, NOV 2 2022, vol. 13., Registrované v: WOS

5. [1.1] MIELES, J.Y. - VYAS, C. - ASLAN, E. - HUMPHREYS, G. - DIVER, C. - BARTOLO, P. Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications. In *PHARMACEUTICS*. AUG 2022, vol. 14, no. 8., Registrované v: WOS

6. [1.1] MURESAN, C.I. - DEZMIREAN, D.S. - MARC, B.D. - SUHAROSCHI, R. - POP, O.L. - BUTTSTEDT, A. Biological properties and activities of major royal

jelly proteins and their derived peptides. In JOURNAL OF FUNCTIONAL FOODS. ISSN 1756-4646, NOV 2022, vol. 98., Registrované v: WOS

7. [1.1] PLEEGING, C.C.F. - WAGENER, F.A.D.T.G. - DE ROOSTER, H. - CREMERS, N.A.J. Revolutionizing non-conventional wound healing using honey by simultaneously targeting multiple molecular mechanisms. In DRUG RESISTANCE UPDATES. ISSN 1368-7646, MAY 2022, vol. 62., Registrované v: WOS

8. [1.1] WULTANSKA, D. - PATERCZYK, B. - NOWAKOWSKA, J. - PITUCH, H. The Effect of Selected Bee Products on Adhesion and Biofilm of Clostridioides difficile Strains Belonging to Different Ribotypes. In MOLECULES. NOV 2022, vol. 27, no. 21., Registrované v: WOS

9. [1.1] ZHOU, Y.X. - WANG, D.D. - ZHOU, S.Q. - DUAN, H. - GUO, J.H. - YAN, W.J. Nutritional Composition, Health Benefits, and Application Value of Edible Insects: A Review. In FOODS. DEC 2022, vol. 11, no. 24., Registrované v: WOS

10. [1.2] MURNANE, Sarah. Natural products in the treatment of unremitting wounds secondary to diabetes or peripheral vascular disease. In Medicinal Plants for Cosmetics, Health and Diseases, 2022-07-19, pp. 97-108. Dostupné na: <https://doi.org/10.1201/9781003108375-6>, Registrované v: SCOPUS

ADCA200 MARCINKOWSKA, U. M - RANTALA, Markus J. - LEE, Anthony J. - +10 AUTOROV - PROKOP, Pavol - + 5 AUTOROV - DIXSON, Barnaby J. W.**. Women's preferences for men's facial masculinity are strongest under favorable ecological conditions. In Scientific Reports, 2019, vol. 9, art. no. 3387. (2018: 4.011 - IF, Q1 - JCR, 1.414 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-019-39350-8>

Citácie:

1. [1.2] BROWN, Mitch - DONAHOE, Steele - BOYKIN, Kaitlyn. Physical Strength as a Cue to Men's Capability as Protective Parents. In Evolutionary Psychological Science, 2022-03-01, 8, 1, pp. 81-88. Available on: <https://doi.org/10.1007/s40806-022-00315-2>, Registrované v: SCOPUS

2. [1.2] DAVIS, Adam C. - ARNOCKY, Steven. Response to Commentaries: A Socioevolutionary Approach to Self-Presentation Modification. In Archives of Sexual Behavior, 2022-01-01, 51, 1, pp. 85-100. ISSN 00040002. Available on: <https://doi.org/10.1007/s10508-021-02170-x>, Registrované v: SCOPUS

3. [1.2] DIXSON, Barnaby J.W. Sexual Selection and the Evolution of Human Appearance Enhancements. In Archives of Sexual Behavior, 2022-01-01, 51, 1, pp. 49-55. ISSN 00040002. Available on: <https://doi.org/10.1007/s10508-021-01946-5>, Registrované v: SCOPUS

4. [1.2] FIALA, Vojtěch - TUREČEK, Petr - AKOKO, Robert Mbe - POKORNÝ, Šimon - KLEISNER, Karel. Africans and Europeans differ in their facial perception of dominance and sex-typicality: a multidimensional Bayesian approach. In Scientific Reports, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-10646-6>, Registrované v: SCOPUS

5. [1.2] FREDERICK, David A. - REYNOLDS, Tania A. - BARRERA, Carlos A. - MURRAY, Stuart B. Demographic and sociocultural predictors of face image satisfaction: The U.S. Body Project I. In Body Image, 2022-06-01, 41, pp. 1-16. ISSN 17401445. Available on: <https://doi.org/10.1016/j.bodyim.2022.01.016>, Registrované v: SCOPUS

6. [1.2] LIDBORG, L. H. - CROSS, C. P. - BOOTHROYD, L. G. A meta-analysis of the association between male dimorphism and fitness outcomes in humans. In eLife, 2022-02-01, 11, pp. Available on: <https://doi.org/10.7554/ELIFE.65031>,

Registrované v: SCOPUS

7. [1.2] SEMENYNA, Scott W. - RULE, Nicholas O. - VASEY, Paul L. *Fertility Status Does Not Facilitate Women's Judgment of Male Sexual Orientation*. In *Archives of Sexual Behavior*, 2022-10-01, 51, 7, pp. 3351-3360. ISSN 00040002. Available on: <https://doi.org/10.1007/s10508-022-02356-x>, Registrované v: SCOPUS

8. [1.2] TYBUR, Joshua M. - FAN, Lei - JONES, Benedict C. - HOLZLEITNER, Iris J. - LEE, Anthony J. - DEBRUINE, Lisa M. *Re-evaluating the relationship between pathogen avoidance and preferences for facial symmetry and sexual dimorphism: A registered report*. In *Evolution and Human Behavior*, 2022-05-01, 43, 3, pp. 212-223. ISSN 10905138. Available on:

<https://doi.org/10.1016/j.evolhumbehav.2022.01.003>, Registrované v: SCOPUS

9. [1.2] VALGE, Markus - MEITERN, Richard - HÖRAK, Peeter. *Sexually antagonistic selection on educational attainment and body size in Estonian children*. In *Annals of the New York Academy of Sciences*, 2022-10-01, 1516, 1, pp. 271-285. ISSN 00778923. Available on: <https://doi.org/10.1111/nyas.14859>, Registrované v: SCOPUS

10. [1.2] ZHANG, Jing - ZHENG, Lijun. *Adverse Childhood Experiences Predict Preference for Male Facial Masculinity in Gay Men in China*. In *Evolutionary Psychological Science*, 2022-09-01, 8, 3, pp. 254-261. Available on:

<https://doi.org/10.1007/s40806-022-00317-0>, Registrované v: SCOPUS

11. [1.2] ZHAO, Shuangyu - GUO, Fuyu - HEE, Jia Yi - TANG, Kun. *The mediating role of sexually selected traits in the association of androgynous tendencies with lower sexual activeness among Chinese youths*. In *Frontiers in Psychology*, 2022-10-06, 13, pp. Available on:

<https://doi.org/10.3389/fpsyg.2022.1011467>, Registrované v: SCOPUS

ADCA201 MARGOS, G. - MAROSEVIC, D. - CUTLER, S. - DERDÁKOVÁ, Markéta - DIUK-WASSER, M. - EMLER, S. - FISH, D. - GRAY, J. - HUNFELDT, K. P. - JAULHAC, B. - KAHL, O. - KOVALEV, S.A. - KRAICZY, P. - LANE, R. S. - LIENHARD, R. - LINDGREN, P. E. - OGDEN, N. - ORNSTEIN, K. - RUPPRECHT, T. - SCHWARTZ, i. - SING, A. - STRAUBINGER, R. K. - STRLE, F. - VOORDOUW, M. - RIZZOLI, Annapaola - STEVENSON, B. - FINGERLE, V. *There is inadequate evidence to support the division of the genus Borrelia*. In *International journal of systematic and evolutionary microbiology*, 2017, vol. 67, no. 4, p. 1081-1084. (2016: 2.134 - IF, Q3 - JCR, 0.892 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 1466-5026. Dostupné na: <https://doi.org/10.1099/ijsem.0.001717>

Citácie:

1. [1.2] CHEKANOVA, Tatiana A. - MANZENIUK, Igor N. *Tick-Born Relapsing Fever and Genespecies Diversity of Borrelia: Current Status*. In *Epidemiologiya i Vaktsinoprofilaktika*. ISSN 20733046, 2022-01-01, 20, 6, pp. 108-116. Dostupné na: <https://doi.org/10.31631/2073-3046-2021-20-6-108-116>, Registrované v: SCOPUS

2. [1.2] DI, Lia - AKTHER, Saymon - BEZRUCENKOVAS, Edgaras - IVANOVA, Larisa - SULKOW, Brian - WU, Bing - MNEIMNEH, Saad - GOMES-SOLECKI, Maria - QIU, Wei Gang. *Maximum antigen diversification in a lyme bacterial population and evolutionary strategies to overcome pathogen diversity*. In *ISME Journal*. ISSN 17517362, 2022-02-01, 16, 2, pp. 447-464. Dostupné na: <https://doi.org/10.1038/s41396-021-01089-4>, Registrované v: SCOPUS

ADCA202 MAŠÁN, Peter** - BABAEIAN, Esmaeil. *A new myrmecophilous mite species of the genus Cosmolaelaps Berlese, 1903 (Acari, Mesostigmata, Laelapidae) from Central Europe (Slovakia)*. In *Zootaxa*, 2019, vol. 4647, no. 1, p. 495-505. (2018:

0.990 - IF, Q3 - JCR, 0.603 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.4647.1.31> (VEGA 2/0036/18 : Systematika, ekologické nároky a rozšírenie foretických roztočov (Acari, Mesostigmata) podkôrneho a drevokazného hmyzu v podmienkach Európy. / Systematics, ecological requirements and chorology of saproxylic mites (Acari: Mesostigmata) phoretically associated with woodboring insects in Europe)

Citácie:

1. [1.2] DE MORAES, Gilberto José - MOREIRA, Grazielle Furtado - FREIRE, Renata Angélica Prado - BEAULIEU, Frédéric - KLOMPEN, Hans - HALLIDAY, Bruce. *Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera*. In *Zootaxa*, 2022-09-13, 5184, 1, pp. 1-509. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5184.1.1.>, Registrované v: SCOPUS

ADCA203

MAŠÁN, Peter. A review of the genus *Pseudolaelaps* Berlese, 1916 (Acari: Mesostigmata, Pseudolaelapidae), with descriptions of eleven new species from Europe. In *Systematic and Applied Acarology*, 2014, vol. 19, iss. 3, p. 283–312. (2013: 1.115 - IF, Q2 - JCR, 0.698 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1362-1971. Dostupné na: <https://doi.org/10.11158/saa.19.3.4>

Citácie:

1. [1.2] DE MORAES, Gilberto José - MOREIRA, Grazielle Furtado - FREIRE, Renata Angélica Prado - BEAULIEU, Frédéric - KLOMPEN, Hans - HALLIDAY, Bruce. *Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera*. In *Zootaxa*, 2022-09-13, 5184, 1, pp. 1-509. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5184.1.1.>, Registrované v: SCOPUS

ADCA204

MAŠÁN, Peter - HALLIDAY, Bruce. Review of the European genera of Eviphididae (Acari: Mesostigmata) and the species occurring in Slovakia. In *ZOOTAXA*, 2010, vol. 2585, p. 1-122. (2009: 0.891 - IF, Q3 - JCR, 0.569 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 1175-5334.

Citácie:

1. [1.1] MANU, M., BÎRSAN, C.C., CHIRIAC, L.S. & ONETE, M. *Acarological characterisation (Acari: Mesostigmata) of an urban green area in Bucharest, Romania*. *SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE*, 2022, Vol. 65 (1): 619-627, ISSN:2285-5750., Registrované v: WOS
2. [1.2] AZARMI, Sahar - ZAHRAEI-RAMAZANI, Alireza - MOHEBALI, Mehdi - RASSI, Yavar - AKHAVAN, Amir Ahmad - AZARM, Amrollah - DEGHAN, Omid - ELIKAEI, Samira - ABDOLI, Rahimeh - MAHMOUDI, Mohsen. *PCR Positivity of Gerbils and Their Ectoparasites for Leishmania Spp. in a Hyperendemic Focus of Zoonotic Cutaneous Leishmaniasis in Central Iran*. In *Journal of Arthropod-Borne Diseases*, 2022-01-01, 16, 2, pp. 124-135. ISSN 23221984. Available on: <https://doi.org/10.18502/jad.v16i2.11803.>, Registrované v: SCOPUS
3. [1.2] KITRYTĖ, Neringa - KRIŽANAUSKIENĖ, Asta - BALTRŪNAITĖ, Laima. *Ecological indices and factors influencing communities of ectoparasitic laelapid mites (Acari, Mesostigmata, Laelapidae) of small mammals in Lithuania*. In *Journal of vector ecology : journal of the Society for Vector Ecology*, 2022-06-01, 47, 1, pp. 99-108. Available on: <https://doi.org/10.52707/1081-1710-47.1.99.>, Registrované v: SCOPUS
4. [1.2] MANU, Minodora - BĂNCILĂ, Raluca Ioana - MOUNTFORD, Owen John - MARUȘCA, Teodor - BLAJ, Vasile Adrian - ONETE, Marilena. *Soil Mite*

(Acari: Mesostigmata) *Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania*. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030285>., Registrované v: SCOPUS
5. [1.2] PÉREZ-MARTÍNEZ, Sandra - MORAZA, María Lourdes. *First Interaction Network of Sarcosaprophagous Fauna (Acari and Insecta) Associated with Animal Remains in a Mediterranean Region (Northern Spain)*. In *Insects*, 2022-07-01, 13, 7, pp. Available on: <https://doi.org/10.3390/insects13070610>., Registrované v: SCOPUS

ADCA205 MAŠÁN, Peter - HALLIDAY, Bruce. A new species of Hoploseius (Acari: Blattisociidae) associated with the red-belted bracket fungus, Fomitopsis pinicola (Polyporaceae) in Slovakia. In *Systematic and Applied Acarology*, 2016, vol. 21, no. 8, p. 1145-1156. (2015: 1.378 - IF, Q2 - JCR, 0.546 - SJR, Q2 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1362-1971. Dostupné na: <https://doi.org/10.11158/saa.21.8.14> (VEGA 2/0091/14 : Taxonómia, ekológia a chorológia arborikolných roztočov (Acari: Mesostigmata) žijúcich vo vzťahu s drevokazným hmyzom a hubami v podmienkach Slovenska.)

Citácie:

1. [1.2] ANDRIANOV, B. V. - MAKAROVA, O. L. - GORYACHEVA, I. I. - ZUEV, A. G. *The Range, Transmitting Insects, and Mitochondrial DNA Polymorphism of Gamasid Mite Hoploseius oblongus (Mesostigmata, Blattisociidae), Obligate Mycobiont on Bracket Fungus Fomitopsis pinicola (Polyporales, Basidiomycota)*. In *Russian Journal of Genetics*, 2022-09-01, 58, 9, pp. 1104-1117. ISSN 10227954. Available on: <https://doi.org/10.1134/S1022795422090046>., Registrované v: SCOPUS

2. [1.2] GDULA, Anna K. - KONWERSKI, Szymon - OLEJNICZAK, Izabella - RUTKOWSKI, Tomasz - SKUBAŁA, Piotr - ZAWIEJA, Bogna - GWIAZDOWICZ, Dariusz J. *Pathogens as creators of biodiversity. A study on influence of decayed bracket fungi on alpha diversity of microarthropods in the Karkonosze National Park, Poland*. In *Sylvan*, 2022-01-01, 166, 1, pp. 17-40. ISSN 00397660. Available on: <https://doi.org/10.26202/sylvan.2021091>., Registrované v: SCOPUS

ADCA206 MAŠÁN, Peter. Identification key to Central European species of Trachytes (Acari, Uropodina) with red descriptions, ecology and distribution of Slovak species. In *European journal of entomology*. - České Budějovice : Institute of Entomology, Czech Academy of Sciences, 2003, vol. 100, no. 3, p. 435 - 448. ISSN 1210-5759. Dostupné na: <https://doi.org/10.14411/eje.2003.066>

Citácie:

1. [1.2] URBANOWSKI, Cezary K. - TURCZAŃSKI, Krzysztof - ANDRZEJEWSKA, Agnieszka - KAMCZYC, Jacek - JAGODZIŃSKI, Andrzej M. *Which soil properties affect soil mite (Acari, Mesostigmata) communities in stands with various shares of European ash (Fraxinus excelsior L.)?* In *Applied Soil Ecology*, 2022-12-01, 180, pp. ISSN 09291393. Available on: <https://doi.org/10.1016/j.apsoil.2022.104633>., Registrované v: SCOPUS

ADCA207 MAŠÁN, Peter**. A new wood-inhabiting mite species of the genus Dendroseius Karg, 1965 (Acari, Mesostigmata, Rhodacaridae) from Central Europe (Slovakia). In *Zookeys*, 2020, vol. 984, p. 49-57. (2019: 1.137 - IF, Q3 - JCR, 0.599 - SJR, Q2 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1313-2989. Dostupné na: <https://doi.org/10.3897/zookeys.984.57256> (VEGA 2/0036/18 : Systematika, ekologické nároky a rozšírenie foretických roztočov (Acari, Mesostigmata) podkôrneho a drevokazného hmyzu v podmienkach Európy.)

Citácie:

1. [1.2] AMIN, Mohammad Reza - KHANJANI, Mohammad. Post embryonic stages of a new species of the genus *Protogamasellopsis* Evans & Purvis (Rhodacaridae: Acari) from Iran. In *International Journal of Acarology*, 2022-01-01, 48, 1, pp. 67-75. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2021.2022758>., Registrované v: SCOPUS
2. [1.2] MOHAMMADI, Leila - HAJIZADEH, Jalil. The genus *Dendroseius* Karg (Acari: Digamasellidae) in Iran, with description of the male and deutonymph of *Dendroseius amoliensis*. In *Acarologia*, 2022-01-01, 62, 3, pp. 637-652. ISSN 0044586X. Available on: <https://doi.org/10.24349/aws7-hhka>., Registrované v: SCOPUS

ADCA208 MAŠÁN, Peter - FENĎA, Peter - KRIŠTOFÍK, Ján - HALLIDAY, Bruce. A review of the ectoparasitic mites (Acari: Dermanyssoidea) associated with birds and their nests in Slovakia, with notes on identification of some species. In *ZOOTAXA*, 2014, vol. 3893, no. 1, p. 77–100. (2013: 1.060 - IF, Q2 - JCR, 0.345 - SJR, Q3 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.3893.1.3>

Citácie:

1. [1.2] HORNOK, Sándor - TAKÁCS, Nóra - SIPOS, Gábor - MORANDINI, Pál - SÁNDOR, Attila D. - SZEKERES, Sándor - GRIMA, Andrea - KONTSCHÁN, Jenő. Urban emergence of *Dermanyssus gallinae* lineage L1 and *Ornithonyssus sylvianus* in Hungary: phylogenetic differentiation between the roles of migrating vs transported synanthropic birds. In *Parasites and Vectors*, 2021-12-01, 14, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-04643-3>., Registrované v: SCOPUS
2. [1.2] KOÇ, Nafiye - NALBANTOĞLU, Serpil. Evaluation of in-house factors affecting the population distribution of *Dermanyssus gallinae* in cage and backyard rearing systems by using a modified monitoring method. In *Experimental and Applied Acarology*, 2021-07-01, 84, 3, pp. 529-541. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-021-00638-y>., Registrované v: SCOPUS
3. [1.2] OYARZÚN-RUIZ, Pablo - CÁRDENAS, Guissel - SILVA-DE LA FUENTE, María Carolina - MARTIN, Nicolás - MIRONOV, Sergey - CICCHINO, Armando - KINSELLA, John Mike - MORENO, Lucila - GONZÁLEZ-ACUÑA, Daniel. Parasitic fauna of the invasive house sparrow (*Passer domesticus*) from Ñuble region, Chile: An example of co-introduced parasites. In *Revista Brasileira de Parasitologia Veterinaria*, 2021-01-01, 30, 3, pp. ISSN 0103846X. Available on: <https://doi.org/10.1590/S1984-29612021068>., Registrované v: SCOPUS
4. [3.1] HADI, U.K., SOVIANA, S. & KHOTIMAH, H. Prevalensi, Derajat Infeksi dan Sebaran Tungau Ayam pada Peternakan Ayam Petelur di Pulau Jawa [Prevalence, degree of infestation and distribution of poultry mites on commercial laying farms on the Java Island.] *JURNAL VETERINER*, 2022, Vol. 23 (3): 415-423. ISSN: 1411-8327 DOI: <https://doi.org/10.19087/jveteriner.2022.23.3.415>

ADCA209 MAŠÁN, Peter** - JOHARCHI, Omid - ABRAMOV, Vladimir V. A new genus and two new species of melicharid mites (Acari: Mesostigmata) associated with wood-decaying fungi and mycophagous erotylid beetles (Coleoptera: Erotylidae) in Europe. In *Zootaxa*, 2021, vol. 4980, no. 1, p. 157-173. (2020: 1.091 - IF, Q3 - JCR, 0.621 - SJR, Q2 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.4980.1.10>

Citácie:

1. [1.2] ANDRIANOV, B. V. - MAKAROVA, O. L. - GORYACHEVA, I. I. - ZUEV, A. G. The Range, Transmitting Insects, and Mitochondrial DNA Polymorphism of

Gamasid Mite Hoploseius oblongus (Mesostigmata, Blattisociidae), Obligate Mycobiont on Bracket Fungus Fomitopsis pinicola (Polyporales, Basidiomycota). In Russian Journal of Genetics, 2022-09-01, 58, 9, pp. 1104-1117. ISSN 10227954. Available on: <https://doi.org/10.1134/S1022795422090046>., Registrované v: SCOPUS

- ADCA210 MAŠÁN, Peter - FENĎA, P. - MIHÁL, Ivan. New edaphic mites of the genus *Veigaia* from Slovakia and Bulgaria, with a key to the European species (Acari, Mesostigmata, Veigaiidae) [Nové pôdne roztoče z rodu *Veigaia* zo Slovenska a Bulharska s kľúčom európskych druhov (Acari, Mesostigmata, Veigaiidae)]. In *Zootaxa*, 2008, no. 1897, p. 1-19. (2007: 0.691 - IF, Q3 - JCR, 0.390 - SJR, Q3 - SJR, karentované - CCC). (2008 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.5281/zenodo.184452>

Citácie:

1. [1.1] MANU, M. - BANCILA, R.I. - MOUNTFORD, O.J. - MARUSCA, T. - BLAJ, V.A. - ONETE, M. Soil Mite (Acari: Mesostigmata) Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania. In *INSECTS. MAR 2022*, vol. 13, no. 3. Dostupné na: <https://doi.org/10.3390/insects13030285>., Registrované v: WOS
2. [1.1] MANU, M., BÎRSAN, C.C., CHIRIAC, L.S. & ONETE, M. Acarological characterisation (Acari: Mesostigmata) of an urban green area in Bucharest, Romania. *SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE*, 2022, Vol. 65 (1): 619-627, ISSN:2285-5750
3. [1.2] MANU, Minodora - BÂNCILĂ, Raluca Ioana - MOUNTFORD, Owen John - MARUȘCA, Teodor - BLAJ, Vasile Adrian - ONETE, Marilena. Soil Mite (Acari: Mesostigmata) Communities and Their Relationships with Some Environmental Variables in Experimental Grasslands from Bucegi Mountains in Romania. In *Insects*, 2022-03-01, Vol.13 (3), 283. Available on: <https://doi.org/10.3390/insects13030285>., Registrované v: SCOPUS
4. [3.1] HAJIZADEH, J. Review of the family Veigaiidae (Acari: Mesostigmata) in Iran with a key to the species. *JOURNAL OF BIOLOGICAL STUDIES*, 2022, Vol. 5 (5): 726-739, ISSN: 2209-2560, <https://onlinejbs.com/index.php/jbs/article/view/7377/5921>

- ADCA211 MAYER, Alexandra - SLEZÁK, Viliam - TAKÁČ, Peter - OLEJNIK, J. - MAJTÁN, Juraj. Treatment of non-healing leg ulcers with honeydew honey. In *Journal of Tissue Viability*, 2014, vol. 23, iss. 3, p. 94-97. (2013: 1.812 - IF, Q1 - JCR, 0.643 - SJR, Q2 - SJR). ISSN 0965-206X. Dostupné na: <https://doi.org/10.1016/j.jtv.2014.08.001>

Citácie:

1. [1.2] NAIK, Piyu Parth - CHRYSOSTOMOU, Daniela - CİNTEZA, Mirela - POKORNÁ, Andrea - CREMERS, Niels A.J. When time does not heal all wounds The use of medical grade honey in wound healing: A case series. In *Journal of Wound Care*, 2022-07-02, 31, 7, pp. 548-558. ISSN 09690700. Available on: <https://doi.org/10.12968/jowc.2022.31.7.548>., Registrované v: SCOPUS
2. [1.2] SERAGLIO, Siluana Katia Tischer - SCHULZ, Mayara - GONZAGA, Luciano Valdemiro - FETT, Roseane - COSTA, Ana Carolina Oliveira. Current status of the gastrointestinal digestion effects on honey: A comprehensive review. In *Food Chemistry*, 2021-09-30, 357, pp. ISSN 03088146. Available on: <https://doi.org/10.1016/j.foodchem.2021.129807>., Registrované v: SCOPUS
3. [1.2] TOMCZYK, Monika - BOCIAN, Aleksandra - SIDOR, Ewelina - MIŁEK, Michał - ZAGUŁA, Grzegorz - DŻUGAN, Małgorzata. The Use of HPTLC and SDS-PAGE Methods for Coniferous Honeydew Honey Fingerprinting Compiled with Mineral Content and Antioxidant Activity. In *Molecules*, 2022-02-01, 27, 3,

pp. Available on: <https://doi.org/10.3390/molecules27030720>., Registrované v: SCOPUS

- ADCA212 MESCHT, Luther van der** - Warburton, Elizabeth M. - KHOKHLOVA, I.S. - STANKO, Michal - VINARSKY, Maxim V. - KORALLO-VYNARSKAYA, Natalia P. - KRASNOV, B. R. Biogeography of parasite abundance: latitudinal gradient and distance decay of similarity in the abundance of fleas and mites, parasitic on small mammals in the Palearctic, at three spatial scales. In *International Journal for Parasitology*, 2018, vol. 48, no. 11, p. 857-866. (2017: 3.078 - IF, Q1 - JCR, 1.638 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0020-7519. Dostupné na: <https://doi.org/10.1016/j.ijpara.2018.04.005> (VEGA 2/0059/15 : Prírodné ohniská v mestách na príklade košickej aglomerácie: štruktúra a dynamika v priestore a v čase.)

Citácie:

1. [1.1] KITRYTE, Neringa - KRIZANAUSKIENE, Asta - BALTRUNAITE, Laima. Ecological indices and factors influencing communities of ectoparasitic laelapid mites (Acari, Mesostigmata, Laelapidae) of small mammals in Lithuania. In *JOURNAL OF VECTOR ECOLOGY*. ISSN 1081-1710, JUN 2022, vol. 47, no. 1, p. 99-108. Dostupné na: <https://doi.org/10.52707/1081-1710-47.1.99>., Registrované v: WOS

2. [1.1] ZHANG, Biao - XUE, Kai - ZHOU, Shutong - WANG, Kui - LIU, Wenjing - XU, Cong - CUI, Lizhen - LI, Linfeng - RAN, Qinwei - WANG, Zongsong - HU, Ronghai - HAO, Yanbin - CUI, Xiaoyong - WANG, Yanfen. Environmental selection overturns the decay relationship of soil prokaryotic community over geographic distance across grassland biotas. In *ELIFE*, 2022, vol. 11, no., pp. ISSN 2050-084X. Dostupné na: <https://doi.org/10.7554/eLife.70164>., Registrované v: WOS

3. [3.2] BARFKNECHT, David F. Diversity, Community Structure Shifts, and Patch Characteristics in Natural Xeric Forest Opening Communities. Jan 01 2022., Registrované v: The ProQuest Dissertations & Theses Global

- ADCA213 MICHALKOVÁ, Veronika - MEMBERS OF THE INTERNATIONAL GLOSSINA GENOME INITIATIVE. Genome sequence of the tsetse fly (*Glossina morsitans*): vector of African trypanosomiasis. Michalková V. (spoluautor). In *Science*, 2014, vol. 344, no. 6182, p. 380-386. (2013: 31.477 - IF, Q1 - JCR, 12.305 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0036-8075. Dostupné na: <https://doi.org/10.1126/science.1249656>

Citácie:

1. [1.2] BWANA, Billiah K. - MIREJI, Paul O. - OBIERO, George F. - GAKII, Consolata - AKOTH, Modesta O. - MUGWERU, Julius N. - NYABUGA, Franklin N. - WACHIRA, Benson M. - BATETA, Rosemary - NG'ANG'A, Margaret M. - HASSANALI, Ahmed. Annotations of novel antennae-expressed genes in male *Glossina morsitans morsitans* tsetse flies. In *PLoS ONE*, 2022-08-01, 17, 8 August, pp. Available on: <https://doi.org/10.1371/journal.pone.0273543>., Registrované v: SCOPUS

2. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. Interactions between *Glossina pallidipes* salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05536-9>., Registrované v: SCOPUS

3. [1.2] GEISER, Dawn L. - LI, Wenzhou - PHAM, Daphne Q.D. - WYSOCKI, Vicki H. - WINZERLING, Joy J. Shotgun and TMT-Labeled Proteomic Analysis of

- the Ovarian Proteins of an Insect Vector, Aedes aegypti (Diptera: Culicidae). In Journal of Insect Science, 2022-03-01, 22, 2, pp. Available on: <https://doi.org/10.1093/jisesa/ieac018>., Registrované v: SCOPUS*
4. [1.2] HORN, David. A profile of research on the parasitic trypanosomatids and the diseases they cause. In *PLoS Neglected Tropical Diseases*, 2022-01-01, 16, 1, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0010040>., Registrované v: SCOPUS
5. [1.2] MENG, Fanming - HAN, Han - WANG, Mo - JIANG, Yangshuai - PI, Zhiyun - QU, Yihong - LIU, Zhuoying - CAI, Jifeng. Characterized Gene Repertoires and Functional Gene Reference for Forensic Entomology: Genomic and Developmental Transcriptomic Analysis of *Aldrichina grahami* (Diptera: Calliphoridae). In *Journal of Medical Entomology*, 2022-05-01, 59, 3, pp. 810-819. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjac004>., Registrované v: SCOPUS
6. [1.2] MIREJI, Paul O. - MANG'ERA, Clarence M. - BWANA, Billiah K. - HASSANALI, Ahmed. Perspectives on Odor-Based Control of Tsetse Flies in Africa. In *Frontiers in Physiology*, 2022-02-18, 13, pp. Available on: <https://doi.org/10.3389/fphys.2022.831618>., Registrované v: SCOPUS
7. [1.2] NAITORE, Careen - VILLINGER, Jandouwe - KIBET, Caleb K. - KALAYOU, Shewit - BARGUL, Joel L. - CHRISTOFFELS, Alan - MASIGA, Daniel K. The developmentally dynamic microRNA transcriptome of *Glossina pallidipes* tsetse flies, vectors of animal trypanosomiasis. In *Bioinformatics Advances*, 2022-01-01, 2, 1, pp. Available on: <https://doi.org/10.1093/bioadv/vbab047>., Registrované v: SCOPUS
8. [1.2] RUNYEN-JANECKY, Laura J. - SCHEUTZOW, Jack D. - FARSIN, Ruhan - CABO, Leah F. - WALL, Katie E. - KUHN, Katrina M. - AMADOR, Rashel - D'SOUZA, Shaina J. - VIGNERON, Aurelien - WEISS, Brian L. Heme-induced genes facilitate endosymbiont (*Sodalis glossinidius*) colonization of the tsetse fly (*Glossina morsitans*) midgut. In *PLoS Neglected Tropical Diseases*, 2022-11-01, 16, 11, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0010833>., Registrované v: SCOPUS
9. [1.2] SILVA PEREIRA, Sara - MATHENGE, Kawira - MASIGA, Daniel - JACKSON, Andrew. Transcriptomic profiling of *Trypanosoma congolense* mouthpart parasites from naturally infected flies. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05258-y>., Registrované v: SCOPUS
10. [1.2] THOMAS, Gavin H. Microbial Musings – Autumn 2022. In *Microbiology (United Kingdom)*, 2022-01-01, 168, 10, pp. ISSN 13500872. Available on: <https://doi.org/10.1099/MIC.0.001291>., Registrované v: SCOPUS
11. [1.2] ZAIB, Sumera - AKRAM, Fatima - LIAQAT, Syed Talha - ALTAF, Muhammad Zain - KHAN, Imtiaz - DERA, Ayed A. - UDDIN, Jalal - KHAN, Ajmal - AL-HARRASI, Ahmed. Bioinformatics approach for the construction of multiple epitope vaccine against omicron variant of SARS-CoV-2. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-23550-w>., Registrované v: SCOPUS
12. [3.1] FAO et OMS. 2022. Lutte antivectorielle et élimination de la trypanosomiase humaine africaine (THA) à gambiense – Réunion conjointe d'experts FAO/OMS (Réunion en ligne) 5-6 octobre 2021. Série de rapports de réunion du PLTA. Numéro 1. Rome. <https://doi.org/10.4060/cc0178fr> ISBN [FAO] 978-92-5-136864-0, ISBN [OMS] 978-92-4-006145-3 (version imprimée)
13. [3.1] Getahun M.N., Macharia R.W., Nyanjom S.G., Obiero G.F. et al Chapter 4: Chemosensory system of tsetse flies (Diptera: Glossinidae). Pages:

117 - 138, https://doi.org/10.3920/978-90-8686-932-9_4 In: Ignell R., Lazzari C.R., Lorenzo M.G., Hill S.R. (eds) *Sensory ecology of disease vectors*. Published: 2022, Pages: 912. Book Type: Edited Collection; ISBN: 978-90-8686-380-8, <https://doi.org/10.3920/978-90-8686-932-9>.

14. [3.1] Loker Eric S., Hofkin Bruce V. *Parasitology: A Conceptual Approach*. CRC Press, 2. vydanie, ilustrovane, 31. 8. 2022 - 668 str. ISBN:9781000544626

15. [3.1] Mahmoud Abbas Ali, Islam M. Abdellah, and Mohamed R. Eletmany. (2022). *ADVANCES AND APPLICATIONS OF INSECT GENETICS AND GENOMICS*. Chelonian Research Foundation, 17(1), 80–87. ISSN: 1071-8443,

16. [3.1] Raban Robyn, Gendron William A. C., Akbari Omar S. *A perspective on the expansion of the genetic technologies to support the control of neglected vector-borne diseases and conservation*. *Frontiers in Tropical Diseases. Sec. Vector Biology*, Vol. 3 - 2022, el.ISSN:2673-7515, <https://doi.org/10.3389/ftd.2022.999273>.

ADCA214 MICHALKOVÁ, Veronika - VALIGUROVÁ, Andrea - DINDO, M. L. - VANHARA, Jaromír. Larval morphology and anatomy of the parasitoid *Exorista larvarum* (Diptera: Tachinidae), with an emphasis on cephalopharyngeal skeleton and digestive tract. In *Journal of Parasitology*, 2009, vol. 95, p. 544-554. ISSN 0022-3395. Dostupné na: <https://doi.org/10.1645/GE-1673.1>

Citácie:

1. [3.1] Stireman, J.O., Shaw, S.R. (2022). *Natural History and Ecology of Caterpillar Parasitoids*. Chapter 8. pp 225–272. In: Marquis, R.J., Koptur, S. (eds) *Caterpillars in the Middle. Fascinating Life Sciences*. Springer, Cham. https://doi.org/10.1007/978-3-030-86688-4_8, Print ISBN:978-3-030-86687-7

ADCA215 MICHALKOVÁ, Veronika - BENOIT, Joshua B. - WEISS, Brian L. - ATTARDO, Geoffrey M. - AKSOY, Serap. Vitamin B6 Generated by Obligate Symbionts Is Critical for Maintaining Proline Homeostasis and Fecundity in Tsetse Flies. In *Applied and Environmental Microbiology*, 2014, vol. 80, no. 18, p. 5844-5853. (2013: 3.952 - IF, Q1 - JCR, 1.909 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.01150-14>

Citácie:

1. [1.1] Serrato-Salas J., Gendrin M. *Involvement of Microbio a in Insect Physiology: Focus on B Vitamins*. *MBIO* Vol. 14, iss. 1., ISSN: 2150-7511, DOI:10.1128/mbio.02225-22, Registrované v: WOS

2. [1.2] BÉCHADE, Benoît - HU, Yi - SANDERS, Jon G. - CABUSLAY, Christian S. - ŁUKASIK, Piotr - WILLIAMS, Bethany R. - FIERS, Valerie J. - LU, Richard - WERTZ, John T. - RUSSELL, Jacob A. Turtle ants harbor metabolically versatile microbiomes with conserved functions across development and phylogeny. In *FEMS Microbiology Ecology*, 2022-08-01, 98, 8, pp. ISSN 01686496. Available on: <https://doi.org/10.1093/femsec/fiac068>, Registrované v: SCOPUS

3. [1.2] CIBICHAKRAVARTHY, Balasubramanian - OSES-PRIETO, Juan A. - BEN-YOSEF, Michael - BURLINGAME, Alma L. - KARR, Timothy L. - GOTTLIEB, Yuval. Comparative Proteomics of Coxiella like Endosymbionts (CLEs) in the Symbiotic Organs of *Rhipicephalus sanguineus* Ticks. In *Microbiology Spectrum*, 2022-02-01, 10, 1, pp. Available on: <https://doi.org/10.1128/spectrum.01673-21>, Registrované v: SCOPUS

4. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. Interactions between *Glossina pallidipes* salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations. In *Parasites and Vectors*,

2022-12-01, 15, 1, pp. Available on:

<https://doi.org/10.1186/s13071-022-05536-9>, Registrované v: SCOPUS

5. [1.2] GU, Feng - AI, Shupe - CHEN, Yaoyao - JIN, Sha - XIE, Xin - ZHANG, Tong - ZHONG, Guohua - YI, Xin. Mutualism promotes insect fitness by fungal nutrient compensation and facilitates fungus propagation by mediating insect oviposition preference. In *ISME Journal*, 2022-07-01, 16, 7, pp. 1831-1842. ISSN 17517362. Available on: <https://doi.org/10.1038/s41396-022-01237-4>,

Registrované v: SCOPUS

6. [1.2] HICKIN, Mauri L. - KAKUMANU, Madhavi L. - SCHAL, Coby. Effects of *Wolbachia* elimination and B-vitamin supplementation on bed bug development and reproduction. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on:

<https://doi.org/10.1038/s41598-022-14505-2>, Registrované v: SCOPUS

7. [1.2] KANYILE, Sthandiwe Nomthandazo - ENGL, Tobias - KALTENPOTH, Martin. Nutritional symbionts enhance structural defence against predation and fungal infection in a grain pest beetle. In *Journal of Experimental Biology*, 2022-01-01, 225, 1, pp. ISSN 00220949. Available on:

<https://doi.org/10.1242/JEB.243593>, Registrované v: SCOPUS

8. [1.2] LEE, Mason H. - MEDINA MUNOZ, Miguel - RIO, Rita V.M. The Tsetse Metabolic Gambit: Living on Blood by Relying on Symbionts Demands Synchronization. In *Frontiers in Microbiology*, 2022-06-09, 13, pp. Available on:

<https://doi.org/10.3389/fmicb.2022.905826>, Registrované v: SCOPUS

9. [1.2] MAITRE, Apolline - WU-CHUANG, Alejandra - AŽELYTĖ, Justė - PALINAUSKAS, Vaidas - MATEOS-HERNÁNDEZ, Lourdes - OBREGON, Dasiel - HODŽIĆ, Adnan - VALIENTE MORO, Claire - ESTRADA-PEÑA, Agustín - PAOLI, Jean Christophe - FALCHI, Alessandra - CABEZAS-CRUZ, Alejandro. Vector microbiota manipulation by host antibodies: the forgotten strategy to develop transmission-blocking vaccines. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-05122-5>, Registrované v: SCOPUS

10. [1.2] NISHIDE, Yudai - SUGIMOTO, Takafumi N. - WATANABE, Kenji - EGAMI, Hiroshi - KAGEYAMA, Daisuke. Genetic variations and microbiome of the poultry red mite *Dermanyssus gallinae*. In *Frontiers in Microbiology*, 2022-11-08, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.1031535>, Registrované v: SCOPUS

11. [1.2] SOH, Li Shen - VEERA SINGHAM, G. Bacterial symbionts influence host susceptibility to fenitrothion and imidacloprid in the obligate hematophagous bed bug, *Cimex hemipterus*. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-09015-0>, Registrované v: SCOPUS

12. [3.1] Douglas Angela E. *Insects and Their Beneficial Microbes*. Princeton University Press 2022, 352 pp. ISBN:9780691236230

13. [3.1] Maire Justin, Tandon Kshitij, Collingro Astrid, van de Meene Allison et al. *Endozoicomonas-chlamydiae* interactions in cell-associated microbial aggregates of the coral *Pocillopora acuta*, bioRxiv ISSN: 2692-8205 (Online) doi: <https://doi.org/10.1101/2022.11.28.517745>

ADCA216 MICHALKOVÁ, Veronika - PEKÁR, S. How glyphosate altered the behaviour of agrobiont spiders (Araneae: Lycosidae) and beetles (Coleoptera: Carabidae). In *Biological Control*, 2009, vol. 51, no. 3, p. 444-449. (2008: 1.805 - IF, Q1 - JCR, 1.124 - SJR, Q1 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 1049-9644. Dostupné na: <https://doi.org/10.1016/j.biocontrol.2009.08.003>

Citácie:

1. [1.1] Giglio Anita; Vommaro Maria Luigia *Dinitroaniline herbicides: a*

comprehensive review of toxicity and side effects on animal non-target organisms. ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH Vol. 29, iss. 51 (2022) p. 76687-76711, ISSN:0944-1344, DOI:10.1007/s11356-022-23169-4, Registrované v: WOS

2. [1.1] Glorikova Nela, Rezac Milan *Lethal concentrations of glyphosate-based herbicide on nymphs of agroecosystem spider predator Phylloneta impressa L. Koch 1881, CHILEAN JOURNAL OF AGRICULTURAL RESEARCH Vol. 82, iss. 3 (2022) p. 407-411, ISSN:0718-5839, DOI:10.4067/S0718-58392022000300407, Registrované v: WOS*

3. [1.1] Schütz L; Wenzel B ; Rottstock T; Dachbrodt-Saaydeh Silke; Golla Burkhard ; Kehlenbeck H. *How to promote multifunctionality of vegetated strips in arable farming: A qualitative approach for Germany. ECOSPHERE Vol. 13, iss. 9 (2022) art.no. e4229, ISSN:2150-8925, DOI:10.1002/ecs2.4229, Registrované v: WOS*

4. [1.1] WARD, William - HEINLY, Briana - PRESTON, Jack - JOHNSON, Catherine - SWEGER, Alexander - PERSONS, Matthew. *Lethal and sublethal effects of five common herbicides on the wolf spider, Pardosa milvina (Araneae: Lycosidae). In Ecotoxicology, 2022-12-01, 31, 10, pp. 1565-1582. ISSN 09639292. Available on: <https://doi.org/10.1007/s10646-022-02610-x>, Registrované v: WOS*

5. [1.2] GARCÍA-RUIZ, Esteban - PASCUAL, Susana - GONZÁLEZ-NÚÑEZ, Manuel - COBOS, Guillermo - LOUREIRO, Iñigo - SANTÍN-MONTANYÁ, Inés - ESCORIAL, María Concepción - CHUECA, María Cristina - SÁNCHEZ-RAMOS, Ismael. *Dynamics of ground-dwelling phytophagous and predatory arthropods under different weed management strategies in conventional and genetically modified insect resistant maize. In Entomologia Generalis. ISSN 01718177, 2022-01-01, 42, 1, pp. 57-73. Dostupné na: <https://doi.org/10.1127/entomologia/2021/1038>, Registrované v: SCOPUS*

6. [1.2] NIEDOBOVÁ, Jana - OUŘEDNÍČKOVÁ, Jana - MICHÁLKO, Radek - SKALSKÝ, Michal. *The toxicity of the glyphosate herbicide for Pardosa spiders' predatory activity depends on the formulation of the glyphosate product. In Environmental Chemistry Letters. ISSN 16103653, 2022-04-01, 20, 2, pp. 983-990. Dostupné na: <https://doi.org/10.1007/s10311-022-01391-3>, Registrované v: SCOPUS*

7. [1.2] SCHMIDT-JEFFRIS, Rebecca A. - MORETTI, Erica A. - BERGERON, Paul E. - ZILNIK, Gabriel. *Nontarget Impacts of Herbicides on Spiders in Orchards. In Journal of Economic Entomology. ISSN 00220493, 2022-02-01, 115, 1, pp. 65-73. Dostupné na: <https://doi.org/10.1093/jee/toab228>, Registrované v: SCOPUS*

ADCA217 BERTHOVÁ, Lenka - SLOBODNÍK, V. - SLOBODNÍK, R. - OLEKŠÁK, M. - SEKEYOVÁ, Zuzana - SVITÁLKOVÁ, Zuzana - KAZIMÍROVÁ, Mária - ŠPITÁLSKA, Eva. *The natural infection of birds and ticks feeding on birds with Rickettsia spp. and Coxiella burnetii in Slovakia. In Experimental & Applied Acarology, 2016, vol. 68, no. 3, p. 299-314. (2015: 1.812 - IF, Q1 - JCR, 0.831 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-015-9975-3> (ITMS 26240220044 : Development of the diagnostic methods fot the detection of tick-borne pathogens and the techniques for the preparationof the vaccine development. FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. VEGA 2/0061/13 : Úloha vtákov a cicavcov v cirkulácii vektormi prenášaných baktérií a krvných parazitov v urbánných a silvatických ohniskách. Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, Coxiella burnetii a im*

príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami)

Citácie:

1. [1.1] CARDONA-ROMERO, M. - MARTINEZ-SANCHEZ, E.T. - ALVAREZ-LONDONO, J. - PEREZ-CARDENAS, J.E. - OSSA-LOPEZ, P.A. - CASTANO-VILLA, G.J. - BINDER, L.C. - FACCINI-MARTINEZ, A.A. - RIVERA-PAEZ, F.A. Seroprevalence and detection of *Rickettsia* spp. in wild birds of Arauca Orinoquia region, Colombia. In VETERINARY PARASITOLOGY-REGIONAL STUDIES AND REPORTS. ISSN 2405-9390, MAY 2022, vol. 30. Dostupné na: <https://doi.org/10.1016/j.vprsr.2022.100720>., Registrované v: WOS
2. [1.1] CICUTTIN, G.L. - DE SALVO, M.N. - VENZAL, J.M. - NAVA, S. *Rickettsia* spp., *Ehrlichia* sp. and *Candidatus* *Midichloria* sp. associated to ticks from a protected urban area in Buenos Aires City (Argentina). In EXPERIMENTAL AND APPLIED ACAROLGY. ISSN 0168-8162, FEB 2022, vol. 86, no. 2, p. 271-282. Dostupné na: <https://doi.org/10.1007/s10493-022-00684-0>., Registrované v: WOS
3. [1.1] DANCHENKO, M. - BENADA, O. - SKULTÉTY, L. - SEKEYOVÁ, Z. Culture Isolate of *Rickettsia felis* from a Tick. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. APR 2022, vol. 19, no. 7. Dostupné na: <https://doi.org/10.3390/ijerph19074321>., Registrované v: WOS
4. [1.1] DUAN, D.Y. - LIU, Y.K. - LIU, L. - LIU, G.H. - CHENG, T-Y. Microbiome analysis of the midguts of different developmental stages of *Argas persicus* in China. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, JAN 2022, vol. 13, no. 1. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101868>., Registrované v: WOS
5. [1.1] EBANI, V.V. - MANCIANTI, F. Potential Role of Birds in the Epidemiology of *Coxiella burnetii*, *Coxiella*-like Agents and *Hepatozoon* spp.. In PATHOGENS. MAR 2022, vol. 11, no. 3. Dostupné na: <https://doi.org/10.3390/pathogens11030298>., Registrované v: WOS
6. [1.1] KEVE, G. - SÁNDOR, A.D. - HORNOK, S. Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data. In FRONTIERS IN VETERINARY SCIENCE. AUG 25 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS
7. [1.1] NOGUEIRA, B.C.F. - CASSIANO, L.D. - MARTINS, T.F. - YAMATOGLI, R.S. - RIBON, R. - CAMPOS, A.K. Ixodid diversity and detection of spotted fever group *Rickettsia* spp. in ticks collected on birds in the Brazilian Atlantic Forest. In ACTA TROPICA. ISSN 0001-706X, DEC 2022, vol. 236. Dostupné na: <https://doi.org/10.1016/j.actatropica.2022.106673>., Registrované v: WOS
8. [1.1] PENAZZIOVÁ, K. - KORYTÁR, L. - MARUSČÁKOVÁ, I.C. - SCHUSTEROVÁ, P. - LOZIAK, A. - PIVKA, S. - ONDREJKOVÁ, A. - PISTL, J. - CSANK, T. Serologic Investigation on Tick-Borne Encephalitis Virus, Kemerovo Virus and Tibeac Virus Infections in Wild Birds. In MICROORGANISMS. DEC 2022, vol. 10, no. 12. Dostupné na: <https://doi.org/10.3390/microorganisms10122397>., Registrované v: WOS
9. [1.1] RATAUD, A. - GALON, C. - BOURNEZ, L. - HENRY, P.Y. - MARSOT, M. - MOUTAILLER, S. Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France. In PATHOGENS. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080946>., Registrované v: WOS
10. [1.1] TOKAREVICH, N.K. - BLINOVA, O.V. - STOYANOVA, N.A. - BAIMOVA, R.R. - SIUZIUMOVA, E.A. - LOMONOSOVA, V.I. - TRONIN, A.A. -

BUZINOV, R.V. - SOKOLOVA, O.V. - GNATIV, B.R. - BUTS, L.V. - BUBNOVA, L.A. - SAFONOVA, O.S. - STANKEVICH, A.I. - KALININA, E.L. - VIKSE, R. - ANDREASSEN, A.K. SEROPREVALENCE OF TICK-BORNE DISEASES IN THE NORTHWEST FEDERAL DISTRICT OF THE RUSSIAN FEDERATION. In *INFEKTSIYA I IMMUNITET*. ISSN 2220-7619, SEP-OCT 2022, vol. 12, no. 5, p. 891-901. Dostupné na: <https://doi.org/10.15789/2220-7619-SOT-1953>.,

Registrované v: WOS

11. [1.1] TRUONG, A.T. - YOO, M.S. - MIN, S. - LIM, J.Y. - SEO, H.J. - KIM, H.C. - CHONG, S.T. - KLEIN, T.A. - PARK, C.U. - CHO, S.Y. - CHOI, C.Y. - KWON, Y.S. - KIM, M. - YOON, S.S. - CHO, Y.S. *Toxoplasma gondii* and *Rickettsia* spp. in ticks collected from migratory birds in the Republic of Korea. In *SCIENTIFIC REPORTS*. ISSN 2045-2322, JUL 25 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-022-16785-0>.,

Registrované v: WOS

12. [1.1] ZAJAC, Z. - KULISZ, J. - KUNC-KOZIOL, R. - WOZNIAK, A. - FILIPIUK, M. - RUDOLF, R. - BARTOSIK, K. - CABEZAS-CRUZ, A. Tick Infestation in Migratory Birds of the Vistula River Valley, Poland. In *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*. NOV 2022, vol. 19, no. 21. Dostupné na:

<https://doi.org/10.3390/ijerph192113781>., Registrované v: WOS

13. [1.2] ADLA, Kahrić - DEJAN, Kulijer - NEIRA, Dedić - DRAGANA, Šnjegota. Degradation of ecosystems and loss of ecosystem services. In *One Health: Integrated Approach to 21st Century Challenges to Health*, 2022-01-01, pp. 281-327. Available on: <https://doi.org/10.1016/B978-0-12-822794-7.00008-3>.,

Registrované v: SCOPUS

14. [2.1] DRAŽOVSKÁ, Monika - PROKEŠ, Marián - VOJTEK, Boris - MOJŽISOVÁ, Jana - ONDREJKOVÁ, Anna - KORYTÁR, Ľuboš. First serological record of *Coxiella burnetii* infection in the equine population of Slovakia. In *Biologia*, 2022-06-01, 77, 6, pp. 1645-1649. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00898-4>., Registrované v: SCOPUS

ADCA218 MITERPÁKOVÁ, Martina - DUBINSKÝ, Pavol - REITEROVÁ, Katarína - STANKO, Michal. Climate and environmental factors influencing *Echinococcus multilocularis* occurrence in the Slovak Republic. In *Annals of Agricultural and Environmental Medicine*, 2006, vol. 13, no. 2, p. 235-242. (2005: 1.051 - IF, Q3 - JCR, 0.550 - SJR, Q2 - SJR, karentované - CCC). (2006 - Current Contents).

Citácie:

1. [1.1] MASSOLO, Alessandro - SIMONCINI, Andrea - ROMIG, Thomas. The 'bridge effect'; by intermediate hosts may explain differential distributions of *Echinococcus* species. In *TRENDS IN PARASITOLOGY*. ISSN 1471-4922, JUL 2022, vol. 38, no. 7, p. 501-512. Dostupné na:

<https://doi.org/10.1016/j.pt.2022.04.003>., Registrované v: WOS

ADCA219 MIŤKOVÁ, K - BERTHOVÁ, Lenka - KALÚZ, Stanislav - KAZIMÍROVÁ, Mária - BURDOVÁ, L - KOCIANOVÁ, Elena. First detections of *Rickettsia helvetica* and *R. monacensis* in ectoparasitic mites (Laelapidae and Trombiculidae) infesting rodents in south-western Slovakia. In *Parasitology Research*, 2015, vol. 114, no. 7, p. 2465-2472. (2014: 2.098 - IF, Q2 - JCR, 0.984 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0932-0113. Dostupné na:

<https://doi.org/10.1007/s00436-015-4443-x> (VEGA 2/0142/10 : Význam ektoparazitických článkonožcov (roztočov a kliešťov) v cirkulácii intracelulárnych proteobaktérii (rickettsie, anaplasmy, Francisella tularensis) v prírodných ohniskách nákaz.. grant č. DO7RP-0014-11 : Biology and control of vector-borne infections in Europe. FP7-261504 EDENext : Biology and Control of Vector-borne Infections in

Europe)

Citácie:

1. [1.1] BANOVIC, P. - DIAZ-SÁNCHEZ, A.A. - SIMIN, V. - FOUCAULT-SIMONIN, A. - GALON, C. - WU-CHUANG, A. - MIJATOVIC, D. - OBREGÓN, D. - MOUTAILLER, S. - CABEZAS-CRUZ, A. *Clinical Aspects and Detection of Emerging Rickettsial Pathogens: A "One Health" Approach Study in Serbia, 2020. In FRONTIERS IN MICROBIOLOGY. JAN 26 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fmicb.2021.797399>, Registrované v: WOS*
2. [1.1] HERRERA-MARES, A. - GUZMÁN-CORNEJO, C. - ULLOA-GARCÍA, A. - CórDOBA-AGUILAR, A. - SILVA-DE LA FUENTE, M.C. - SUZÁN, G. *Mites, rodents, and pathogens: A global review for a multi-species interaction in disease ecology. In ACTA TROPICA. ISSN 0001-706X, AUG 2022, vol. 232. Dostupné na: <https://doi.org/10.1016/j.actatropica.2022.106509>, Registrované v: WOS*
3. [1.1] KAMINSKIENE, E. - PAULAUSKAS, A. - BALCIAUSKAS, L. - RADZIJEVSKAJA, J. *Bartonella spp. detection in laelapid (Mesostigmata: Laelapidae) mites collected from small rodents in Lithuania. In JOURNAL OF VECTOR ECOLOGY. ISSN 1081-1710, DEC 2022, vol. 47, no. 2, p. 195-201., Registrované v: WOS*
4. [1.1] KAURA, T. - KAUR, J. - BISHT, K. - GOEL, S. - LAKSHMI, P.V.M. - GROVER, G. - MEWARA, A. - BISWAL, M. *Vector and rodent surveillance for Orientia tsutsugamushi in north India. In JOURNAL OF VECTOR BORNE DISEASES. ISSN 0972-9062, OCT-DEC 2022, vol. 59, no. 4, p. 348-355. Dostupné na: <https://doi.org/10.4103/0972-9062.355958>, Registrované v: WOS*
5. [1.1] MONIUSZKO, H. - WOJNAROWSKI, K. - CHOLEWINSKA, P. *Not Only Leptotrombidium spp. an Annotated Checklist of Chigger Mites (Actinotrichida: Trombiculidae) Associated with Bacterial Pathogens. In PATHOGENS. OCT 2022, vol. 11, no. 10. Dostupné na: <https://doi.org/10.3390/pathogens11101084>, Registrované v: WOS*
6. [1.1] NAZARIZADEH, M. - MARTIN, J. - NOVÁKOVÁ, M. - STANKO, M. - STEFKA, J. *Phylogeography of the parasitic mite Laelaps agilis in Western Palearctic shows lineages lacking host specificity but possessing different demographic histories. In BMC ZOOLOGY. MAR 24 2022, vol. 7, no. 1. Dostupné na: <https://doi.org/10.1186/s40850-022-00115-y>, Registrované v: WOS*
7. [1.1] ZUBRIKOVA, D. - HEGLASOVA, I. - ANTOLOVA, D. - BLANAROVA, L. - VICHOVA, B. *A case report of Rickettsia-like infection in a human patient from Slovakia. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1641-1644. Dostupné na: <https://doi.org/10.1007/s11756-021-00813-x>, Registrované v: WOS*
8. [1.2] DI PALMA, Antonella - GIANGASPERO, Annunziata. *Laelapid and Dermanyssid Mites of Medical and Veterinary Interest. In Encyclopedia of Infection and Immunity, 2022-01-01, 2, pp. 1015-1032. Available on: <https://doi.org/10.1016/B978-0-12-818731-9.00048-3>, Registrované v: SCOPUS*

ADCA220

MTIEROVÁ, Zuzana - DERDÁKOVÁ, Markéta - CHVOSTÁČ, Michal - DIDYK, Yuliya - MANGOVA, Barbara - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - SELYEMOVÁ, Diana - ŠUJANOVÁ, Alžbeta - VÁCLAV, Radovan**. Local Population Structure and Seasonal Variability of *Borrelia garinii* Genotypes in *Ixodes ricinus* Ticks, Slovakia. In International Journal of Environmental Research and Public Health, 2020, vol. 17, iss. 10, article no. 3607, 19 pp. (2019: 2.849 - IF, Q1 - JCR, 0.739 - SJR, Q2 - SJR, karentované - CCC). (2020 - Current Contents, WOS, SCOPUS). ISSN 1660-4601. Dostupné na: <https://doi.org/10.3390/ijerph17103607> (VEGA 2/0119/17 : Detailná identifikácia a

charakterizácia *Borrelia burgdorferi* sensu lato a *Borrelia miyamotoi* pomocou multilokusovej sekvenčnej typizácie (MLST).. APVV-16-0463 : Ekológia hostiteľskej špecifickosti vektormi prenášaných parazitov)

Citácie:

1. [1.2] RATAUD, Amalia - GALON, Clemence - BOURNEZ, Laure - HENRY, Pierre Yves - MARSOT, Maud - MOUTAILLER, Sara. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France*. In *Pathogens*, 2022-08-01, 11, 8, pp. Available on: <https://doi.org/10.3390/pathogens11080946>., Registrované v: SCOPUS
2. [3.1] Xu Y, Poosakkannu A, Suominen K, Laine V, Lilley T, Pulliainen A, Lehtikoinen A. *Climate-driven dynamics of pathogenic microbial taxa in birds and bats*. Work is licensed under a CC BY 4.0 License; RESEARCH SQUARE 01 Mar 2022; preprint v1/ PPR: PPR462897; <https://doi.org/10.21203/rs.3.rs-1362343/v1>

ADCA221

MUSILA, Simon** - PROKOP, Pavol - GICHUKI, Nathan. Knowledge and perceptions of, and attitudes to, bats by people living around Arabuko-Sokoke Forest, Malindi-Kenya. In *Anthrozoos*, 2018, vol. 31, iss. 2, p. 247–262. (2017: 1.605 - IF, Q1 - JCR, 0.736 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0892-7936. Dostupné na: <https://doi.org/10.1080/08927936.2018.1434065>

Citácie:

1. [1.2] ATTAULLAH - ALI, Shahzad - JAVID, Arshad - IMRAN, Muhammad - KHAN, Tahir Mehmood - PHELPS, Kendra - OLIVAL, Kevin J. *Knowledge, perceptions, and attitudes by residents in Punjab and Khyber Pakhtunkhwa, Pakistan in connection with bats*. In *Journal of Ethnobiology and Ethnomedicine*, 2022-12-01, 18, 1, pp. Available on: <https://doi.org/10.1186/s13002-022-00541-9>., Registrované v: SCOPUS
2. [1.2] DESHPANDE, Kadambari - VANAK, Abi T. - DEVY, M. Soubadra - KRISHNASWAMY, Jagdish. *Forbidden fruits? Ecosystem services from seed dispersal by fruit bats in the context of latent zoonotic risk*. In *Oikos*, 2022-02-01, 2022, 2, pp. ISSN 00301299. Available on: <https://doi.org/10.1111/oik.08359>., Registrované v: SCOPUS
3. [1.2] EJOTRE, Imran - REEDER, Dee Ann M. - MATUSCHEWSKI, Kai - KITYO, Robert - SCHAER, Julianne. *Negative Perception of Bats, Exacerbated by the SARS-CoV-2 Pandemic, May Hinder Bat Conservation in Northern Uganda*. In *Sustainability (Switzerland)*, 2022-12-01, 14, 24, pp. Available on: <https://doi.org/10.3390/su142416924>., Registrované v: SCOPUS
4. [1.2] HARAHA, Hamid Arrum - YONARIZA. *Assessing local farmer's perspectives on the role of bat in providing ecosystem services in the Batang Toru ecosystem, North Sumatra, Indonesia*. In *Biodiversitas*, 2022-01-01, 23, 8, pp. 4322-4328. ISSN 1412033X. Available on: <https://doi.org/10.13057/biodiv/d230857>., Registrované v: SCOPUS
5. [1.2] LEONG, Rachel - LEBARBENCHON, Camille - ZHANG, Jingru - COLEMAN, Joanna L. *Q-methodology to understand stakeholder discourses on bat conservation and management in view of the COVID-19 pandemic*. In *Frontiers in Conservation Science*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.3389/fcsc.2022.1003925>., Registrované v: SCOPUS
6. [1.2] NANNI, Veronica - MAMMOLA, Stefano - MACÍAS-HERNÁNDEZ, Nuria - CASTROGIOVANNI, Alessia - SALGADO, Ana L. - LUNGHI, Enrico - FICETOLA, Gentile Francesco - MODICA, Corrado - ALBA, Riccardo - SPIRITI, Maria Michela - HOLTZE, Susanne - DE MELLO, Érica Munhoz - DE MORI, Barbara - BIASETTI, Pierfrancesco - CHAMBERLAIN, Dan - MANENTI, Raoul.

Global response of conservationists across mass media likely constrained but persecution due to COVID-19. In Biological Conservation, 2022-08-01, 272, pp. ISSN 00063207. Available on: <https://doi.org/10.1016/j.biocon.2022.109591>., Registrované v: SCOPUS

- ADCA222 NAZARIZADEH, Masoud - MARTINŮ, Jana - NOVÁKOVÁ, Milena - STANKO, Michal - ŠTEFKA, Jan**. Phylogeography of the parasitic mite *Laelaps agilis* in Western Palearctic shows lineages lacking host specificity but possessing different demographic histories. In BMC Zoology, 2022, vol. 7, art. no. 15. (2021: 1.769 - IF, Q2 - JCR, 0.510 - SJR, Q2 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 2056-3132. Dostupné na: <https://doi.org/10.1186/s40850-022-00115-y> (Vega č. 2/0014/21 : Spoločenské zvieratá ako účinný indikátor cirkulácie patogénov so špecifickým dôrazom na vektormi prenášané a zoonózne druhy. GA21-02532S : Relating genetic diversification and ecological traits at secondary contact: Hybrid zone and ecological speciation in a host-parasite-symbiont system)

Citácie:

1. [1.1] KAMINSKIENE, Evelina - PAULAUSKAS, Algimantas - BALCIAUSKAS, Linas - RADZIJEVSKAJA, Jana. *Bartonella* spp. detection in laelapid (Mesostigmata: Laelapidae) mites collected from small rodents in Lithuania. In JOURNAL OF VECTOR ECOLOGY. ISSN 1081-1710, DEC 2022, vol. 47, no. 2, p. 195-201., Registrované v: WOS

- ADCA223 NETUŠIL, Jakub - ŽÁKOVSKÁ, A - VOSTAL, Karel - NOREK, Adam - STANKO, Michal. The occurrence of *Borrelia burgdorferi* sensu lato in certain ectoparasites (Mesostigmata, Siphonaptera) of *Apodemus flavicollis* and *Myodes glareolus* in chosen localities in the Czech Republic. In Acta Parasitologica, 2013, vol. 58, no. 3, p. 337–341. (2012: 1.000 - IF, Q4 - JCR, 0.506 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1230-2821. Dostupné na: <https://doi.org/10.2478/s11686-013-0147-5> (APVV-0267-10 : Štruktúra ohnisk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny)

Citácie:

1. [1.1] KAMINSKIENE, Evelina - PAULAUSKAS, Algimantas - BALCIAUSKAS, Linas - RADZIJEVSKAJA, Jana. *Bartonella* spp. detection in laelapid (Mesostigmata: Laelapidae) mites collected from small rodents in Lithuania. In JOURNAL OF VECTOR ECOLOGY, 2022, vol. 47, no. 2, pp. 195-201. ISSN 1081-1710., Registrované v: WOS

2. [1.1] KITRYTE, Neringa - KRIZANAUSKIENE, Asta - BALTRUNAITE, Laima. Ecological indices and factors influencing communities of ectoparasitic laelapid mites (Acari, Mesostigmata, Laelapidae) of small mammals in Lithuania. In JOURNAL OF VECTOR ECOLOGY. ISSN 1081-1710, JUN 2022, vol. 47, no. 1, p. 99-108. Dostupné na: <https://doi.org/10.52707/1081-1710-47.1.99>., Registrované v: WOS

- ADCA224 NOUZOVÁ, Marcela - EDWARDS, M.J. - MICHALKOVÁ, Veronika - RAMIREZ, Cesar E. - RUIZ, Marnie - AREIZA, Maria - DEGENNARO, Matthew - FERNANDEZ-LIMA, Francisco - FEYEREISEN, Rene - JINDRA, Marek** - NORIEGA, Fernando G.*. Epoxidation of juvenile hormone was a key innovation improving insect reproductive fitness. In Proceedings of the National Academy of Sciences of the United States of America, 2021, vol. 118, no. 45, e2109381118, 9 pp. (2020: 11.205 - IF, Q1 - JCR, 5.011 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.2109381118> (APVV-16-0395 : Úloha neuropeptidov a ich receptorov pri regulácii aktivity endokrinných a reprodukčných orgánov priadky morušovej (*Bombyx mori*))

Citácie:

1. [1.2] HE, Qianyu - ZHANG, Yuanxi. *Kr-h1, a Cornerstone Gene in Insect Life History*. In *Frontiers in Physiology*, 2022-04-27, 13, pp. Available on: <https://doi.org/10.3389/fphys.2022.905441>., Registrované v: SCOPUS

2. [1.2] LEYRIA, Jimena - ORCHARD, Ian - LANGE, Angela B. *Impact of JH Signaling on Reproductive Physiology of the Classical Insect Model, *Rhodnius prolixus**. In *International Journal of Molecular Sciences*, 2022-11-01, 23, 22, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms232213832>., Registrované v: SCOPUS

3. [1.2] MANO, Genyu - GOTO, Shin G. *Photoperiod controls insulin and juvenile hormone signaling pathways via the circadian clock in the bean bug *Riptortus pedestris* (Hemiptera: Alydidae)*. In *Applied Entomology and Zoology*, 2022-11-01, 57, 4, pp. 363-377. ISSN 00036862. Available on: <https://doi.org/10.1007/s13355-022-00795-5>., Registrované v: SCOPUS

ADCA225 NOVIKMEC, Milan - SVITOK, Marek - KOČICKÝ, Dušan - ŠPORKA, Ferdinand - BITUŠÍK, Peter. *Surface Water Temperature and Ice Cover of Tatra Mountains Lakes Depend on Altitude, Topographic Shading, and Bathymetry*. In *Arctic, Antarctic, and Alpine research*, 2013, vol. 45, no. 1, p. 77-87. (2012: 1.429 - IF, Q3 - JCR, 0.847 - SJR, Q2 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1523-0430. Dostupné na: <https://doi.org/10.1657/1938-4246-45.1.77>

Citácie:

1. [1.2] BARTELS, Anne - BERNINGER, Ulrike G. - HOHENBERGER, Florian - WICKHAM, Stephen - PETERMANN, Jana S. *Littoral macroinvertebrate communities of alpine lakes along an elevational gradient (Hohe Tauern National Park, Austria)*. In *PLoS ONE*, 2021-11-01, 16, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0255619>., Registrované v: SCOPUS

2. [1.2] GELLER, Walter. *On ten high-mountain lakes of Corsica island (France) – A delayed report of an investigation in summer 1970*. In *Limnologica*, 2022-09-01, 96, pp. ISSN 00759511. Available on: <https://doi.org/10.1016/j.limno.2022.126006>., Registrované v: SCOPUS

3. [1.2] KAPUSTA, Juraj - PETROVIČ, František - HREŠKO, Juraj - RĄCZKOWSKA, Zofia. *Shrinkage of the tarns in the High Tatras (Slovakia, Poland)*. In *Geographia Cassoviensis*, 2021-01-01, 15, 1, pp. 5-26. ISSN 13376748. Available on: <https://doi.org/10.33542/GC2021-1-01>., Registrované v: SCOPUS

4. [1.2] LUKASOVÁ, Veronika - ŠKVARENINOVÁ, Jana - BIČÁROVÁ, Svetlana - SITÁROVÁ, Zuzana - HLAVATÁ, Helena - BORSÁNYI, Peter - ŠKVARENINA, Jaroslav. *Regional and altitudinal aspects in summer heatwave intensification in the Western Carpathians*. In *Theoretical and Applied Climatology*, 2021-11-01, 146, 3-4, pp. 1111-1125. ISSN 0177798X. Available on: <https://doi.org/10.1007/s00704-021-03789-5>., Registrované v: SCOPUS

5. [1.2] OBERTEGGER, U. - FLAIM, G. *A 40-year perspective of an alpine lake: Is everything the same?* In *Limnologica*, 2021-11-01, 91, pp. ISSN 00759511. Available on: <https://doi.org/10.1016/j.limno.2021.125929>., Registrované v: SCOPUS

6. [1.2] POCIASK-KARTECZKA, Joanna - NIECKARZ, Zenon - CHOIŃSKI, Adam. *Long-term changes and periodicity of ice phenomena in the high mountain Lake Morskie Oko (Tatra Mountains, Western Carpathians)*. In *Journal of Mountain Science*, 2022-11-01, 19, 11, pp. 3063-3075. ISSN 16726316. Available on: <https://doi.org/10.1007/s11629-022-7505-4>., Registrované v: SCOPUS

7. [1.2] PÖYSÄ, Hannu. *Local variation in the timing and advancement of lake ice breakup and impacts on settling dynamics in a migratory waterbird*. In

Science of the Total Environment, 2022-03-10, 811, pp. ISSN 00489697.

Available on: <https://doi.org/10.1016/j.scitotenv.2021.151397>., Registrované v: SCOPUS

8. [1.2] SMITS, Adrienne P. - GOMEZ, Nicholas W. - DOZIER, Jeff - SADRO, Steven. Winter Climate and Lake Morphology Control Ice Phenology and Under-Ice Temperature and Oxygen Regimes in Mountain Lakes. In *Journal of Geophysical Research: Biogeosciences*, 2021-08-01, 126, 8, pp. ISSN 21698953. Available on: <https://doi.org/10.1029/2021JG006277>., Registrované v: SCOPUS

9. [1.2] SZUMNY, Mirosław - GĄDEK, Bogdan - LASKA, Michał - CIEPLY, Michał. Thermal Sensitivity of High Mountain Lakes: The Role of Morphometry and Topography (The Tatra Mts., Poland). In *Water (Switzerland)*, 2022-09-01, 14, 17, pp. Available on: <https://doi.org/10.3390/w14172704>., Registrované v: SCOPUS

10. [1.2] WANG, Yuncai - HUANG, Junda - CHEN, Chundi - SHEN, Jiak - SHENG, Shuo. The cooling intensity dependent on landscape complexity of green infrastructure in the metropolitan area. In *Journal of Environmental Engineering and Landscape Management*, 2021-06-02, 29, 3, pp. 318-336. ISSN 16486897. Available on: <https://doi.org/10.3846/jeelm.2021.15573>., Registrované v: SCOPUS

ADCA226 NUTTALL, Patricia A. - LABUDA, Milan. Dynamics of infection in tick vectors and at the tick-host interface. In *Flaviviruses: Pathogenesis and Immunity*, 2003, vol. 60, p. 233-272. Dostupné na: [https://doi.org/10.1016/S0065-3527\(03\)60007-2](https://doi.org/10.1016/S0065-3527(03)60007-2)
Citácie:

1. [1.1] AHMED, W. - RAJENDRAN, K.V. - NEELAKANTA, G. - SULTANA, H. An Experimental Murine Model to Study Acquisition Dynamics of Tick-Borne Langat Virus in *Ixodes scapularis*. In *FRONTIERS IN MICROBIOLOGY*. APR 14 2022, vol. 13. Dostupné na:

<https://doi.org/10.3389/fmicb.2022.849313>., Registrované v: WOS

2. [1.1] DA ROLD, G. - OBBER, F. - MONNE, I. - MILANI, A. - RAVAGNAN, S. - TONIOLO, F. - SGUBIN, S. - ZAMPERIN, G. - FOIANI, G. - VASCELLARI, M. - DRZEWNIOKOVA, P. - CASTELLAN, M. - DE BENEDICTIS, P. - CITTERIO, C.V. Clinical Tick-Borne Encephalitis in a Roe Deer (*Capreolus capreolus* L.). In *VIRUSES-BASEL*. FEB 2022, vol. 14, no. 2. Dostupné na: <https://doi.org/10.3390/v14020300>., Registrované v: WOS

3. [1.1] DIUK-WASSER, M. It's All in the Timing: Effect of Tick Phenology on Pathogen Transmission Dynamics. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 283-292. Dostupné na: <https://doi.org/10.1079/9781789249637.0041>., Registrované v: WOS

4. [1.1] YANG, M.F. - MA, Y.N. - JIANG, Q. - SONG, M.X. - KANG, H.T. - LIU, J.S. - QU, L.D. Isolation, identification and pathogenic characteristics of tick-derived parainfluenza virus 5 in northeast China. In *TRANSBOUNDARY AND EMERGING DISEASES*. ISSN 1865-1674, NOV 2022, vol. 69, no. 6, p. 3300-3316. Dostupné na: <https://doi.org/10.1111/tbed.14681>., Registrované v: WOS

ADCA227 NUTTALL, Patricia A. - LABUDA, Milan. Tick-host interactions: saliva-activated transmission. In *Parasitology*, 2004, vol. 129, p. 117-189 DOI: 10.1017/S0031182004005633. (2003: 1.821 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0031-1820. Dostupné na: <https://doi.org/10.1017/S0031182004005633>

Citácie:

1. [1.1] ALI, A. - ZEB, I. - ALOUFFI, A. - ZAHID, H. - ALMUTAIRI, M.M. - ALSHAMMARI, F.A. - ALROUJI, M. - TERMIGNONI, C. - VAZ, I.D. - TANAKA,

T. Host Immune Responses to Salivary Components-A Critical Facet of Tick-Host Interactions. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, MAR 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: WOS

2. [1.1] GOLETIC, T. - SATROVIC, L. - SOFTIC, A. - OMERAGIC, J. - GOLETIC, S. - SOLDÓ, D.K. - SPAHIC, A.K. - ZUKO, A. - SATROVIC, E. - ALIC, A. Serologic and molecular evidence for circulation of Crimean-Congo hemorrhagic fever virus in ticks and cattle in Bosnia and Herzegovina. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, SEP 2022, vol. 13, no. 5. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102004>., Registrované v: WOS

3. [1.1] STROBL, J. - MÜNDLER, V. - MÜLLER, S. - GINDL, A. - BERENT, S. - SCHÖTTA, A.M. - KLEISSL, L. - STAUD, C. - REDL, A. - UNTERLUGGAUER, L. - GONZÁLEZ, A.E.A. - WENINGER, S.T. - ATZMÜLLER, D. - KLASINC, R. - STANEK, G. - MARKOWICZ, M. - STOCKINGER, H. - STARY, G. Tick feeding modulates the human skin immune landscape to facilitate tick-borne pathogen transmission. In JOURNAL OF CLINICAL INVESTIGATION. ISSN 0021-9738, NOV 1 2022, vol. 132, no. 21. Dostupné na: <https://doi.org/10.1172/JCI161188>., Registrované v: WOS

4. [1.1] TRENTLMAN, J.J.A. - DE VOGEL, F.A. - COLSTRUP, E. - SIMA, R. - COUMOU, J. - KOETSVELD, J. - KLOUWENS, M.J. - NAYAK, A. - ERSOZ, J. - BARRIALES, D. - TOMÁS-CORTÁZAR, J. - NARASIMHAN, S. - HAJDUSEK, O. - ANGUITA, J. - HOVIUS, J.W. Identification of novel conserved *Ixodes* vaccine candidates; a promising role for non-secreted salivary gland proteins. In VACCINE. ISSN 0264-410X, DEC 12 2022, vol. 40, no. 52, p. 7593-7603. Dostupné na: <https://doi.org/10.1016/j.vaccine.2022.10.032>., Registrované v: WOS

ADCA228 NUTTALL, Patricia A. - JONES, L.D. - LABUDA, Milan - KAUFMAN, W.R. Adaptations of arboviruses to ticks. In Journal of Medical Entomology, 1994, vol. 31, no.1, p. 1 - 9. (1993: 0.821 - IF). ISSN 0022-2585. Dostupné na: <https://doi.org/10.1093/jmedent/31.1.1>

Citácie:

1. [1.1] ALKISHE, A. - COBOS, M.E. - OSORIO-OLVERA, L. - PETERSON, A.T. Ecological niche and potential geographic distributions of *Dermacentor marginatus* and *Dermacentor reticulatus* (Acari: Ixodidae) under current and future climate conditions. In WEB ECOLOGY. ISSN 2193-3081, JUL 5 2022, vol. 22, no. 2, p. 33-45. Dostupné na: <https://doi.org/10.5194/we-22-33-2022>., Registrované v: WOS

2. [1.1] BENTE, D. Tick-Borne Viral Haemorrhagic Fever Infections. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 341-348. Dostupné na: <https://doi.org/10.1079/9781789249637.0048>., Registrované v: WOS

3. [1.1] CHEN, Z. - LIU, J.Z. A review of argasid ticks and associated pathogens of China. In FRONTIERS IN VETERINARY SCIENCE. JUL 26 2022, vol. 9. Dostupné na: <https://doi.org/10.3389/fvets.2022.865664>., Registrované v: WOS

4. [1.1] COLMANT, A.M.G. - CHARREL, R.N. - COUTARD, B. Jingmenviruses: Ubiquitous, understudied, segmented flavi-like viruses. In FRONTIERS IN MICROBIOLOGY. OCT 10 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fmicb.2022.997058>., Registrované v: WOS

5. [1.1] FUCHS, J. - LAMKIEWICZ, K. - KOLESNIKOVA, L. - HÖLZER, M. - MARZ, M. - KOCHS, G. Comparative Study of Ten Thogotovirus Isolates and Their Distinct *In Vivo* Characteristics. In JOURNAL OF VIROLOGY. ISSN 0022-538X, MAR 9 2022, vol. 96, no. 5. Dostupné na: <https://doi.org/10.1128/jvi.01556-21>., Registrované v: WOS

6. [1.1] GOULD, E. - DE LAMBALLERIE, X. *Is the Clock 'Ticking' for Climate Change?. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 253-258. Dostupné na: <https://doi.org/10.1079/9781789249637.0036>, Registrované v: WOS*
7. [1.1] LICKOVÁ, M. - HAVLIKOVÁ, S.F. - SLÁVIKOVÁ, M. - KLEMPA, B. *Alimentary Infections by Tick-Borne Encephalitis Virus. In VIRUSES-BASEL. JAN 2022, vol. 14, no. 1. Dostupné na: <https://doi.org/10.3390/v14010056>, Registrované v: WOS*
8. [1.1] MIGNÉ, C.V. - HÖNIG, V. - BONNET, S.I. - PALUS, M. - RAKOTOBE, S. - GALON, C. - HECKMANN, A. - VYLETOVA, E. - DEVILLERS, E. - ATTOUI, H. - RUZEK, D. - MOUTAILLER, S. *Evaluation of two artificial infection methods of live ticks as tools for studying interactions between tick-borne viruses and their tick vectors. In SCIENTIFIC REPORTS. ISSN 2045-2322, JAN 11 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-021-04498-9>, Registrované v: WOS*

ADCA229 NUTTALL, Patricia A. - TRIMNELL, A.R. - KAZIMÍROVÁ, Mária - LABUDA, Milan. *Exposed and concealed antigens as vaccine targets for controlling ticks and tick-borne diseases. In Parasite immunology, 2006, vol. 28, no. 4, p. 155-163. (2005: 1.445 - IF, Q2 - JCR, 0.615 - SJR, Q2 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0141-9838. Dostupné na: <https://doi.org/10.1111/j.1365-3024.2006.00806.x>*

Citácie:

1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. *Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In Frontiers in Cellular and Infection Microbiology, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>, Registrované v: SCOPUS*
2. [1.2] BONNET, Sarah I. - VOUREC'H, Gwenaél - RAFFETIN, Alice - FALCHI, Alessandra - FIGONI, Julie - FITE, Johanna - HOCH, Thierry - MOUTAILLER, Sara - QUILLERY, Elsa. *The control of Hyalomma ticks, vectors of the Crimean-Congo hemorrhagic fever virus: Where are we now and where are we going? In PLoS Neglected Tropical Diseases, 2022-11-01, 16, 11, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0010846>, Registrované v: SCOPUS*
3. [1.2] NAZARI, Mahmood - HEZARIAN, Shahin - ROSHANFEKR, Hedaiatolah - FAYAZI, Jamal. *Isolation, sequencing, and in silico analysis of a novel voraxin-α gene from Hyalomma anatolicum ticks. In International Journal of Tropical Insect Science, 2022-08-01, 42, 4, pp. 2867-2876. ISSN 17427584. Available on: <https://doi.org/10.1007/s42690-022-00811-9>, Registrované v: SCOPUS*
4. [1.2] RAFIQ, N. - NASEEM, M. - KAKAR, A. - SHIRAZI, J. H. - MASOOD, M. I. *A preliminary evaluation of tick cement-cone protein extract for a vaccine against Hyalomma infestation. In Iranian Journal of Veterinary Research, 2022-01-01, 23, 3, pp. 255-264. ISSN 17281997. Available on: <https://doi.org/10.22099/IJVR.2022.6819>, Registrované v: SCOPUS*
5. [1.2] RUILING, Zhang - WENJUAN, Liu - KEXIN, Zhang - XUEJUN, Wang - ZHONG, Zhang. *Developmental transcriptomics throughout the embryonic developmental process of Rhipicephalus turanicus reveals stage-specific gene expression profiles. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05214-w>, Registrované v: SCOPUS*

6. [1.2] THOMAS, Sunil - ABRAHAM, Ann - RODRÍGUEZ-MALLON, Alina - UNAJAK, Sasimanas - BANNANTINE, John P. Challenges in Veterinary Vaccine Development. In *Methods in Molecular Biology*, 2022-01-01, 2411, pp. 3-34. ISSN 10643745. Available on: https://doi.org/10.1007/978-1-0716-1888-2_1, Registrované v: SCOPUS

7. [3.1] YADAV N., UPADHYAY R. K. (2022). Tick saliva antigen-based vaccines, disease protection and prophylaxis. *EUROPEAN JOURNAL OF BIOLOGICAL RESEARCH*, 12(1), 77-101. ISSN: 2449-8955; DOI:<http://dx.doi.org/10.5281/zenodo.6386931>

ADCA230 ONDRÍKOVÁ, Jarmila - MIKLISOVÁ, Dana - RIBAS, A. - STANKO, Michal. The helminth parasites of two sympatric species of the genus Apodemus (Rodentia, Muridae) from south-eastern Slovakia. In *Acta Parasitologica*, 2010, vol. 55, no. 4, p. 369-378. (2009: 1.070 - IF, Q3 - JCR, 0.587 - SJR, Q3 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 1230-2821.

Citácie:

1. [1.1] MILJEVIC, Milan - CABRILO, Borislav - BUDINSKI, Ivana - RAJICIC, Marija - BAJIC, Branka - BJELIC-CABRILO, Olivera - BLAGOJEVIC, Jelena. Host-Parasite Relationship-Nematode Communities in Populations of Small Mammals. In *ANIMALS*, 2022, vol. 12, no. 19, pp. ISSN 2076-2615. Dostupné na: <https://doi.org/10.3390/ani12192617>, Registrované v: WOS

ADCA231 ONYISHI, Ike E.* - NWONYI, S. K. - PAZDA, Adam D. - PROKOP, Pavol**. Attitudes and Behaviour Toward Snakes on the Part of Igbo People in Southeastern Nigeria. In *Science of the Total Environment*, 2021, vol. 763, art. no. 143045, 8 pp. (2020: 7.963 - IF, Q1 - JCR, 1.795 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0048-9697. Dostupné na: <https://doi.org/10.1016/j.scitotenv.2020.143045>

Citácie:

1. [1.2] GÜL, Serkan - KARAOĞLU, Kaan - ÖZÇİFÇİ, Zehra - CANDAN, Kamil - ILGAZ, Çetin - KUMLUTAŞ, Yusuf. Occurrence of Microplastics in Herpetological Museum Collection: Grass Snake (*Natrix natrix* [Linnaeus, 1758]) and Dice Snake (*Natrix tessellata* [Laurenti, 1769]) as Model Organisms. In *Water, Air, and Soil Pollution*, 2022-05-01, 233, 5, pp. ISSN 00496979. Available on: <https://doi.org/10.1007/s11270-022-05626-5>, Registrované v: SCOPUS

2. [1.2] KONTSIOTIS, Vasileios J. - RAPTI, Aggeliki - LIORDOS, Vasilios. Public attitudes towards venomous and non-venomous snakes. In *Science of the Total Environment*, 2022-07-20, 831, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2022.154918>, Registrované v: SCOPUS

3. [1.2] MUSAH, Yahaya - ATTUQUAYEFIO, Daniel K. - POBEE, Abigail N.A. - HOLBECH, Lars H. Ophidiophobia, myth generation, and human perceptions: Implications for snake conservation in a typical savanna community of northern Ghana. In *Human Dimensions of Wildlife*, 2022-01-01, 27, 4, pp. 321-342. ISSN 10871209. Available on: <https://doi.org/10.1080/10871209.2021.1952357>, Registrované v: SCOPUS

4. [1.2] OGLE, Brian W. - DEVLIN, Shona. Public Perceptions of Herpetofauna in Zoos. In *Anthrozoos*, 2022-01-01, 35, 4, pp. 515-526. ISSN 08927936. Available on: <https://doi.org/10.1080/08927936.2022.2027094>, Registrované v: SCOPUS

5. [1.2] PATRIA, Mufti P. - KHOLIS, Noer - AMARASINGHE, A. A.Thasun - WIDODO, Subekti - SUNDARI, Ayu M. - SUPRIATNA, Jatna - BOWOLAKSONO, Anom. A Citizen Science Survey of Urban Snakes at the Campus of Universitas Indonesia. In *Herpetological Conservation and Biology*, 2022-08-01, 17, 2, pp. 433-441. ISSN 21510733, Registrované v: SCOPUS

6. [1.2] VAUGHN, Audrey K. - LARSON, Lincoln R. - PETERSON, M. Nils - PACIFICI, Lara B. *Factors associated with human tolerance of snakes in the southeastern United States*. In *Frontiers in Conservation Science*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.3389/fcsc.2022.1016514>., Registrované v: SCOPUS

7. [1.2] WOOD, Leo - NGARI, Cecilia - PARKURITO, Stanley - BARNES, Kieran - OTUNDO, Denis - MISIANI, Daniel Asiago - KEPHAH, Geoffrey Maranga - TRELFA, Anna - OLOUCH, George O. - HARRISON, Robert A. - TIANYI, Frank Leonel. "Then they prayed, they did nothing else, they just prayed for the boy and he was well": A qualitative investigation into the perceptions and behaviours surrounding snakebite and its management in rural communities of Kitui county, Kenya. In *PLoS Neglected Tropical Diseases*, 2022-01-01, 16, 7, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/JOURNAL.PNTD.0010579>., Registrované v: SCOPUS

8. [1.2] YUAN, Félix Landry - DEVAN-SONG, Anne - YUE, Sam - BONEBRAKE, Timothy C. *Snakebite Management and One Health in Asia Using an Integrated Historical, Social, And Ecological Framework*. In *American Journal of Tropical Medicine and Hygiene*, 2022-02-01, 106, 2, pp. 384-388. ISSN 00029637.

Available on: <https://doi.org/10.4269/ajtmh.21-0848>., Registrované v: SCOPUS

ADCA232 PALOMAR, Ana M.** - VEIGA, Jesús - PORTILLO, Aránzazu - SANTIBÁÑEZ, Sonia - VÁCLAV, Radovan - SANTIBÁÑEZ, Paula - OTEO, José A. - VALERA, Francisco. *Novel Genotypes of Nidicolous Argas Ticks and Their Associated Microorganisms From Spain*. In *Frontiers in Veterinary Science / Parasitology*, 2021, vol. 8, article: 637837, 18 pp. (2020: 3.412 - IF, Q1 - JCR, 0.877 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 2297-1769. Dostupné na: <https://doi.org/10.3389/fvets.2021.637837>

Citácie:

1. [1.2] BELL-SAKYI, Lesley - HARTLEY, Catherine S. - KHOO, Jing Jing - FORTH, Jan Hendrik - PALOMAR, Ana M. - MAKEPEACE, Benjamin L. *New Cell Lines Derived from European Tick Species*. In *Microorganisms*, 2022-06-01, 10, 6, pp. Available on: <https://doi.org/10.3390/microorganisms10061086>., Registrované v: SCOPUS

2. [1.2] GHALLAB, Enas H. - YOUSERY, Ayat - SHAALAN, Mona G. *Descriptive DNA barcoding of Argas (Persicargas) arboreus and Argas (Persicargas) persicus ticks (Ixodida: Argasidae) infesting birds in Egypt*. In *Experimental and Applied Acarology*, 2022-12-01, 88, 3-4, pp. 397-406. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-022-00768-x>., Registrované v: SCOPUS

3. [1.2] MOERBECK, Leonardo - DOMINGOS, Ana - ANTUNES, Sandra. *Tick-Borne Rickettsioses in the Iberian Peninsula*. In *Pathogens*, 2022-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/pathogens11111377>., Registrované v: SCOPUS

4. [1.2] MOUSTAFA, Mohamed Abdallah Mohamed - MOHAMED, Wessam Mohamed Ahmed - LAU, Alice C.C. - CHATANGA, Elisha - QIU, Yongjin - HAYASHI, Naoki - NAGUIB, Doha - SATO, Kozue - TAKANO, Ai - MATSUNO, Keita - NONAKA, Nariaki - TAYLOR, De Mar - KAWABATA, Hiroki - NAKAO, Ryo. *Novel symbionts and potential human pathogens excavated from argasid tick microbiomes that are shaped by dual or single symbiosis*. In *Computational and Structural Biotechnology Journal*, 2022-01-01, 20, pp. 1979-1992. Available on: <https://doi.org/10.1016/j.csbj.2022.04.020>., Registrované v: SCOPUS

5. [3.1] Rahmani A, Laatamna A, Yu Z, et al. *Morphological identification, molecular characterization and phylogenetic analysis of Argas persicus (Oken, 1818) (Acari: Argasidae) from domestic birds in eastern of Algeria*. RESEARCG

*SQUARE 19 pp. ISSN:2693-5015 (online) ,Posted Date: September 27th, 2022,
DOI: <https://doi.org/10.21203/rs.3.rs-2072324/v1>*

- ADCA233 PANIGAJ, Lubomír - ZACH, Peter - HONĚK, Alois - NEDVĚD, Oldřich - KULFAN, Ján - MARTINKOVÁ, Zdenka - SELYEMOVÁ, Diana - VIGLÁŠOVÁ, Sandra - ROY, Helen E. The invasion history, distribution and colour pattern forms of the harlequin ladybird beetle *Harmonia axyridis* (Pall.) (Coleoptera, Coccinellidae) in Slovakia, Central Europe. In *Zookeys*, 2014, vol. 412, p. 89-102. (2013: 0.917 - IF, Q3 - JCR, 0.489 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1313-2989. Dostupné na: <https://doi.org/10.3897/zookeys.412.6587> (SK-CZ-0200-11 : Spoločenstvá lienkovitých v podmienkach zmien klímy a introdukcia nového druhu *Harmonia axyridis*. Vega č. 1/1025/12 : Morfológia versus molekulárna biológia na príklade fylogénzy zástupcov rodu *Erebia* Dalm. (Lepidoptera, Satyridae). Vega č. 2/0035/13 : Reakcie živočíchov na meniacu sa štruktúru lesa. Vega č. 2/0157/11 : Fragmentácia a vznik nových biotopov po narušení lesa : ekologická plasticita druhov a ich spoločenstiev. QH82047 - Invazní slunéčko *Harmonia axyridis* - prínos pro biologickou ochranu rostlin nebo ohrožení biodiverzity? : Ministry of Agriculture of the Czech Republic. 7AMB12SK141 : Charakteristika různých populací háďátka bramborového (*Globodera rostochiensis*, *Globodera pallida*) pomocí molekulárně biologických metod (2012-2013, MSM/7A). COST, Action TD : European Information System for Alien Species)

Citácie:

1. [3.1] IBRAHIMI, Halil - GLIGORVIĆ, Aleksandra - GLIGORVIĆ, Bogić - KULIJER, Dejan - BILALLI, Astrit - MUSLIU, Milaim - GECI, Donard - BOZDOĞAN, Hakan. EXPANSION OF HARMONIA AXYRIDIS (PALLAS, 1773) (COLEOPTERA: COCCINELLIDAE) IN SOUTH-EASTERN EUROPE. In *Natura Croatica*, 2022-07-31, 31, 1, pp. 31-42. ISSN 13300520. Dostupné na: <https://doi.org/10.20302/NC.2022.31.3>, Registrované v: SCOPUS

- ADCA234 PARK, Y. - ŽITŇAN, Dušan - GILL, S.S. - ADAMS, M.E. Molecular cloning and biological activity of ecdysis-triggering hormones in *Drosophila melanogaster*. In *FEBS Letters : Federation of European Biochemical Societies Letters for the Rapid Publication of Short Reports in Biochemistry, Biophysics and Molecular Biology*, 1999, vol. 463, no. 1-2, p. 133-138. ISSN 1873-3468. Dostupné na: [https://doi.org/10.1016/S0014-5793\(99\)01622-1](https://doi.org/10.1016/S0014-5793(99)01622-1) (AI 40555 : Molecular physiology of the epitracheal endocrine system)

Citácie:

1. [1.2] DEMBELE, Hawa - MATING, Moritz - SINGH, Rupinder - FATEHI, Soheila - HERRERA, Alvaro I. - PARK, Yoonseong - PRAKASH, Om. Ecdysis triggering hormone peptide in the African malaria mosquito *Anopheles gambiae*: The peptide structure for receptor activation. In *Insect Science*, 2022-10-01, 29, 5, pp. 1309-1317. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.13004>, Registrované v: SCOPUS

2. [1.2] GU, Licheng - WU, Zhiwei - WU, Xiaotong - ZHOU, Yuenan - YANG, Pei - YE, Xiqian - SHI, Min - HUANG, Jianhua - CHEN, Xuexin. Characterization of Molting Process during the Different Developmental Stages of the Diamondback Moth *Plutella xylostella*. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030289>, Registrované v: SCOPUS

3. [1.2] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>, Registrované v: SCOPUS

4. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa

Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. *Neuropeptides in Rhipicephalus microplus and other hard ticks. In Ticks and Tick-borne Diseases*, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS 5. [1.2] ZHAO, Yan Fei - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - SHI, Li Li - WANG, Cheng Gui - CHAN, Siuming Francis. *Ecdysis Triggering Hormone, Eclosion Hormone, and Crustacean Cardioactive Peptide Play Essential but Different Roles in the Molting Process of Mud Crab, Scylla paramamosain. In Frontiers in Marine Science*, 2022-02-28, 9, pp. Available on: <https://doi.org/10.3389/fmars.2022.855391>., Registrované v: SCOPUS

- ADCA235 PASTOR, Berta - ČIČKOVÁ, Helena - KOZÁNEK, Milan - MARTÍNEZ-SÁNCHEZ, Anabel - TAKÁČ, Peter - ROJO, Santos. Effect of the size of the pupae, adult diet, oviposition substrate and adult population density on egg production in *Musca domestica* (Diptera: Muscidae). In *European Journal of Entomology*, 2011, vol. 108 no. 4, p. 587-596. (2010: 0.945 - IF, Q2 - JCR, 0.588 - SJR, Q2 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 1210-5759. Dostupné na internete: [http://www.docstoc.com/docs/99917140/Effect-of-the-size-of-the-pupae-adult-diet-oviposition-substrate-and-adult-population-density-on-egg-production-in-Musca-domestica-\(Diptera-Muscidae\)>](http://www.docstoc.com/docs/99917140/Effect-of-the-size-of-the-pupae-adult-diet-oviposition-substrate-and-adult-population-density-on-egg-production-in-Musca-domestica-(Diptera-Muscidae)>)

Citácie:

1. [1.2] ELEFThERIADOU, Nikoleta - LUBANGA, Umar - LEFOE, Greg - SEEHAUSEN, M. Lukas - KENIS, Marc - KAVALLIERATOS, Nickolas G. - AVTZIS, Dimitrios N. *Phenology and Potential Fecundity of Neoleucopis kartliana in Greece. In Insects*, 2022-02-01, 13, 2, pp. Dostupné na: <https://doi.org/10.3390/insects13020143>., Registrované v: SCOPUS
2. [1.2] JAMILAH, A. - IRFANA, K. A. - AIN, A. J. Nurul - AIMI, N. M. Nur - EZLIN, A. B. Noor - REZA, A. Mohd. *Composting of food wastes by using black soldier fly larvae. In International Journal of Environment and Waste Management*, 2022-01-01, 30, 1, pp. 55-68. ISSN 14789876. Available on: <https://doi.org/10.1504/IJEW.2022.10037272>., Registrované v: SCOPUS
3. [1.2] JULITA, Ucu - FITRI, Lulu Lusianti - PUTRA, Ramadhani Eka - PERMANA, Agus Dana. *Reproductive Potential and Population Parameters of Hermetia illucens (Diptera: Stratiomyidae) Reared on Tofu Dreg. In Pakistan Journal of Biological Sciences*, 2022-01-01, 25, 4, pp. 328-336. ISSN 10288880. Available on: <https://doi.org/10.3923/pjbs.2022.328.336>., Registrované v: SCOPUS
4. [1.2] LIU, Zhongyi - NAJAR-RODRIGUEZ, Adriana J. - MOREL, Patrick C.H. - MINOR, Maria A. *Reproduction of Black Soldier Fly (Diptera: Stratiomyidae) under Different Adult Densities and Light Regimes. In Journal of Economic Entomology*. ISSN 00220493, 2022-02-01, 115, 1, pp. 37-45. Dostupné na: <https://doi.org/10.1093/jee/toab225>., Registrované v: SCOPUS
5. [1.2] ROSSI, G. - BOSCH, G. - PISA, L. - OONINCX, D. G.A.B. *Evaluation of a 3D-printed pipette tip for seeding housefly eggs. In Journal of Insects as Food and Feed*, 2022-01-01, 8, 7, pp. 753-761. Available on: <https://doi.org/10.3920/JIFF2021.0118>., Registrované v: SCOPUS

- ADCA236 PAULAUSKAS, Algimantas** - GALDIKAS, Matas - GALDIKAITE, E. - STANKO, Michal - KAHL, Olaf - KARBOWIAK, Grzegorz - RADZIJEVSKAJA, Jana. *Microsatellite-based genetic diversity of Dermacentor reticulatus in Europe. In Infection Genetics and Evolution*, 2018, vol. 66, p. 200-209. (2017: 2.545 - IF, Q3 - JCR, 1.278 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN

1567-1348. Dostupné na: <https://doi.org/10.1016/j.meegid.2018.09.029>

Citácie:

1. [1.1] BRATULEANU, Bianca Elena - TEMMAM, Sarah - CHRETIEN, Delphine - REGNAULT, Beatrice - PEROT, Philippe - BOUCHIER, Christiane - BIGOT, Thomas - SAVUTA, Gheorghe - ELOIT, Marc. *The virome of Rhipicephalus, Dermacentor and Haemaphysalis ticks from Eastern Romania includes novel viruses with potential relevance for public health.* In *TRANSBOUNDARY AND EMERGING DISEASES*. ISSN 1865-1674, MAY 2022, vol. 69, no. 3, p. 1387-1403. Dostupné na: <https://doi.org/10.1111/tbed.14105>., Registrované v: WOS
2. [1.1] DANEK, Ondrej - HRAZDILOVA, Kristyna - KOZDERKOVA, Dominika - JIRKU, Daria - MODRY, David. *The distribution of Dermacentor reticulatus in the Czech Republic re-assessed: citizen science approach to understanding the current distribution of the Babesiacean vector.* In *PARASITES & VECTORS*. ISSN 1756-3305, APR 18 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05242-6>., Registrované v: WOS
3. [1.1] VILLA, Luca - ZANZANI, Sergio Aurelio - MORTARINO, Michele - GAZZONIS, Alessia Libera - OLIVIERI, Emanuela - MANFREDI, Maria Teresa. *Molecular Prevalence of Selected Tick-Borne Pathogens in Dermacentor reticulatus Collected in a Natural Park in Italy.* In *PATHOGENS*. AUG 2022, vol. 11, no. 8. Dostupné na: <https://doi.org/10.3390/pathogens11080887>., Registrované v: WOS

ADCA237 PAZDA, Adam D. - PROKOP, Pavol - ELLIOT, Andrew J. *Red and Romantic Rivalry: Viewing Another Woman in Red Increases Perceptions of Sexual Receptivity, Derogation, and Intentions to Mate-Guard.* In *Personality and Social Psychology Bulletin*, 2014, vol. 40, iss. 10, p. 1260-1269. (2013: 2.515 - IF, Q1 - JCR, 2.778 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0146-1672. Dostupné na: <https://doi.org/10.1177/0146167214539709>

Citácie:

1. [1.2] GARZA, Ray - PAZHOOHI, Farid - BYRD-CRAVEN, Jennifer. *Women's Perceptions of Breast Size, Ptosis, and Intermammary Distance: Does Breast Morphology Play a Role in Women's Intrasexual Competition?* In *Evolutionary Behavioral Sciences*, 2022-01-01, 16, 4, pp. 384-403. ISSN 23302925. Available on: <https://doi.org/10.1037/eb0000273>., Registrované v: SCOPUS

ADCA238 PEKÁRIKOVÁ, Danica - RAJSKÁ, Petra - KAZIMÍROVÁ, Mária - PECHÁŇOVÁ, Oľga - TAKÁČ, Peter - NUTTALL, Patricia A. *Vasoconstriction induced by salivary gland extracts from ixodid ticks.* In *International Journal for Parasitology*, 2015, vol. 45, iss. 14, p. 879-883. (2014: 3.872 - IF, Q1 - JCR, 1.816 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0020-7519. Dostupné na: <https://doi.org/10.1016/j.ijpara.2015.08.006>

Citácie:

1. [1.1] ABBAS, Muhammad Nadeem - CHLASTAKOVA, Adela - JMEL, Mohamed Amine - ILIAKI-GIANNAKOUDAKI, Evangelia - CHMELAR, Jindrich - KOTSYFAKIS, Michail. *Serpins in Tick Physiology and Tick-Host Interaction.* In *FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY*, 2022, vol. 12, no., pp. ISSN 2235-2988. Dostupné na: <https://doi.org/10.3389/fcimb.2022.892770>., Registrované v: WOS
2. [1.2] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif - SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel - ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN,

Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad ur. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In Frontiers in Microbiology, 2022-05-05, 13, pp. Dostupné na: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: SCOPUS

3. [3.1] LEAL-GALVAN B., AROCHO ROSARIO C., OLIVA CHÁVEZ A. (2022). Extracellular Vesicles and Immunomodulation in Mosquitoes and Ticks. *ENCYCLOPEDIA*, 2(2), 873-881. ISSN: 2673-8392, <https://doi.org/10.3390/encyclopedia2020057>

ADCA239 PODSTRELENÁ, Lenka - SENDI, Hemen. Cratovitisma BECHLY, 2007 (Blattaria: Umenocoleidae) recorded in Lebanese and Myanmar ambers. In *PALAEONTOGRAPHICA ABTEILUNG A - PALAOZOOLOGIE-STRATIGRAPHIE*, 2018, vol. 310, iss. 3-6, p. 121-129. ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2018/0076>

Citácie:

1. [1.1] LUO, Cihang - BEUTEL, Rolf G. - ENGEL, Michael S. - LIANG, Kun - LI, Liqin - LI, Jiahao - XU, Chunpeng - VRŠANSKÝ, Peter - JARZEMBOWSKI, Edmund A. - WANG, Bo. Life history and evolution of the enigmatic Cretaceous–Eocene Alienopteridae: A critical review. In *Earth-Science Reviews*, 2022-02-01, 225, pp. ISSN 00128252. Available on: <https://doi.org/10.1016/j.earscirev.2021.103914>., Registrované v: WOS

2. [1.2] BADANO, Davide - ZHANG, Qingqing - FRATINI, Michela - MAUGERI, Laura - BUKREEVA, Inna - LONGO, Elena - WILDE, Fabian - YEATES, David K. - CERRETTI, Pierfilippo. Discovery of lebambromyia in myanmar cretaceous amber: Phylogenetic and biogeographic implications (insecta, diptera, phoroidea). In *Insects*, 2021-04-01, 12, 4, pp. Available on: <https://doi.org/10.3390/insects12040354>., Registrované v: SCOPUS

3. [1.2] CHEN, Guanyu - XIAO, Lifang - LIANG, Junhui - SHIH, Chungkun - REN, Dong. A new cockroach (Blattodea, corydiidae) with pectinate antennae from mid-cretaceous burmese amber. In *ZooKeys*, 2021-01-01, 1060, pp. 155-169. ISSN 13132989. Available on: <https://doi.org/10.3897/zookeys.1060.67216>., Registrované v: SCOPUS

4. [1.2] HINKELMAN, Jan. Mongolblatta sendii sp. N. (mesoblattinidae) from north myanmar amber links record to laurasian sediments. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 81-96. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0105>., Registrované v: SCOPUS

5. [1.2] LUO, Cihang - XU, Chunpeng - JARZEMBOWSKI, Edmund A. *Enervipraeala nigra* gen. et sp. nov., an umenocoleid dictyopteran (Insecta) from mid-Cretaceous Kachin amber. In *Cretaceous Research*, 2021-03-01, 119, pp. ISSN 01956671. Available on: <https://doi.org/10.1016/j.cretres.2020.104702>., Registrované v: SCOPUS

6. [1.2] MAKSOUD, Sibelle - GRANIER, Bruno R.C. - AZAR, Dany. Palaeoentomological (fossil insects) outcrops in Lebanon. In *Carnets de Geologie*, 2022-01-01, 22, 16, pp. 699-743. ISSN 17652553. Available on: <https://doi.org/10.2110/carnets.2022.2216>., Registrované v: SCOPUS

7. [1.2] VRŠANSKÝ, Peter - VRŠANSKÁ, Lucia - VASILENKO, Dmitrij V. - PUŠKELOVÁ, Ľubica - BIRON, Adrian. An isolated cretaceous analogue of madagascar on the adria–turkey microcontinent indicated by fossils in brežina, algeria. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 19-35. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0107>., Registrované v: SCOPUS

8. [1.2] ŠMÍDOVÁ, Lucia. *New genus and species of the families olidae and corydiidae (Corydioidea, blattodea) from mid-cretaceous kachin amber*. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 61-70. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0117>., Registrované v: SCOPUS
- ADCA240 PROKOP, Pavol**. Male preferences for nuptial gifts and gift weight loss amongst the nursery web spider, *Pisaura mirabilis*. In *Journal of Ethology*, 2019, vol. 37, no. 3, p. 363-370. (2018: 1.423 - IF, Q2 - JCR, 0.559 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0289-0771. Dostupné na: <https://doi.org/10.1007/s10164-019-00612-7>
Citácie:
1. [1.2] HEIMERL, Daniel - DUDOVÁ, Pavla - WACKER, Karoline - SCHENKEL, Elisa - DESPREAUX, Garance - TUNI, Cristina. *Adult sex ratio and male body condition affect alternative reproductive tactics in a spider*. In *Behavioral Ecology*. ISSN 10452249, 2022-01-01, 33, 1, pp. 271-279. Dostupné na: <https://doi.org/10.1093/beheco/arab138>., Registrované v: SCOPUS
- ADCA241 PROKOP, Pavol - FANČOVIČOVÁ, Jana. Animals in Dangerous Postures Enhance Learning, but Decrease Willingness to Protect Animals. In *Euroasia Journal of Mathematics, Science and Technology Education*, 2017, vol. 13, iss. 9, p. 6069–6077. (2016: 0.903 - IF, Q3 - JCR, 0.529 - SJR, Q2 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 1305-8215. Dostupné na: <https://doi.org/10.12973/eurasia.2017.01000a> (Grant č. 2/TU/2017 : Prečo sa bojíme hadov? Test hypotézy aposematizmu u žiakov základných škôl. Grant č. 5/TU/2017 : Vplyv svadobného kŕmenia na reprodukčný úspech samíc lovčíka hájneho (*Pisaura mirabilis*))
Citácie:
1. [1.2] FARUHANA, Abdullah - ASNIZA, Ishak Nor - ZOHIR, Ahmad Mohammad. *Transforming Children's Live Experiences with Species into Conservation Willingness: The Mediating Roles of Biodiversity Knowledge and Affective Attitudes*. In *European Journal of Educational Research*, 2022-10-01, 11, 4, pp. 2057-2067. Available on: <https://doi.org/10.12973/eu-jer.11.4.2057>., Registrované v: SCOPUS
2. [1.2] NAIRNE, James S. *Adaptive Education: Learning and Remembering with a Stone-Age Brain*. In *Educational Psychology Review*, 2022-12-01, 34, 4, pp. 2275-2296. ISSN 1040726X. Available on: <https://doi.org/10.1007/s10648-022-09696-z>., Registrované v: SCOPUS
- ADCA242 PROKOP, Pavol - FANČOVIČOVÁ, Jana. The effect of hands-on activities on children's knowledge and disgust for animals. In *Journal of Biological Education*, 2017, vol. 51, no. 3, p. 305-314. (2016: 0.946 - IF, Q3 - JCR, 0.763 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0021-9266. Dostupné na: <https://doi.org/10.1080/00219266.2016.1217910> (VEGA 1/0104/16 : Fenotypová variabilita v primárnej fáze introdukcie alochtónnych fytopatogénnych Thysanoptera ako kľúčový problém optimalizácie online RIS (remote identification systems) modulov vo fytosanitárnej praxi)
Citácie:
1. [1.2] ASSHOFF, Roman - HEUCKMANN, Benedikt - RYL, Mike - REINHARDT, Klaus. *"Bed bugs live in dirty places"—How Using Live Animals in Teaching Contributes to Reducing Stigma, Disgust, Psychological Stigma, and Misinformation in Students*. In *CBE Life Sciences Education*, 2022-12-01, 21, 4, pp. Available on: <https://doi.org/10.1187/cbe.22-03-0056>., Registrované v: SCOPUS
2. [1.2] CASCAROSA, Esther - MAZAS, Beatriz - MATEO, Ester. Are

early-years-children able to use magnifying glasses and dichotomous keys to observe, compare, classify and identify small animals? In *Journal of Biological Education*, 2022-01-01, 56, 2, pp. 222-241. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2020.1776753>., Registrované v: SCOPUS

3. [1.2] HØJER, Rikke - BOM FRØST, Michael. Something fishy is cooking – A survey of 11- to 13-year-old Danish children's self-evaluated food neophilia, food behaviour, knowledge, and skills in relation to fish. In *Food Quality and Preference*, 2022-03-01, 96, pp. ISSN 09503293. Available on: <https://doi.org/10.1016/j.foodqual.2021.104378>., Registrované v: SCOPUS

4. [1.2] KRELL, Moritz - SCHMIDT, Jonas. Biology teachers' views towards using living organisms in biology education. In *Journal of Biological Education*, 2022-01-01, 56, 3, pp. 353-364. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2020.1812694>., Registrované v: SCOPUS

5. [1.2] LU, Su Ju - CHEN, Ya Hui - HUANG, Hazel - LIU, Ying Chieh. The Role of Digital-Media-Based Pedagogical Aids in Elementary Entomology: An Innovative and Sustainable Approach. In *Sustainability (Switzerland)*, 2022-08-01, 14, 16, pp. Available on: <https://doi.org/10.3390/su141610067>., Registrované v: SCOPUS

6. [1.2] MUTANAFFISAH, Rusyda - WIDODO, Ari - RUSTAMAN, Nuryani Y. Unintended Learning: How to Maximize It for the Benefit of Students'; Learning. In *AIP Conference Proceedings*, 2022-12-29, 2468, pp. ISSN 0094243X. Available on: <https://doi.org/10.1063/5.0102467>., Registrované v: SCOPUS

ADCA243 PROKOP, Pavol** - FANČOVIČOVÁ, Jana. The perception of toxic and non-toxic plants by children and adolescents with regard to gender: implications for teaching botany. In *Journal of Biological Education*, 2019, vol. 53, no. 4, p. 463-473. (2018: 0.844 - IF, Q4 - JCR, 0.309 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0021-9266. Dostupné na: <https://doi.org/10.1080/00219266.2018.1501405>

Citácie:

1. [1.2] FANČOVIČOVÁ, Jana - PROKOP, Pavol - KUBÍČKOVÁ, Markéta. The Effect of Aposematic Signals of Plants on Students' Perception and Willingness to Protect Them. In *Sustainability (Switzerland)*, 2022-08-01, 14, 15, pp. Available on: <https://doi.org/10.3390/su14159121>., Registrované v: SCOPUS

2. [1.2] SILVA, Risoneide Henriques - MOURA, Joelson Moreno Brito - FERREIRA JÚNIOR, Washington Soares - NASCIMENTO, André Luiz Borba - ALBUQUERQUE, Ulysses Paulino. Previous Experiences and Regularity of Occurrence in Evolutionary Time Affect the Recall of Ancestral and Modern Diseases. In *Evolutionary Psychological Science*, 2022-09-01, 8, 3, pp. 363-373. Available on: <https://doi.org/10.1007/s40806-022-00325-0>., Registrované v: SCOPUS

3. [1.2] STAGG, Bethan C. - DILLON, Justin. Plant awareness is linked to plant relevance: A review of educational and ethnobiological literature (1998–2020). In *Plants People Planet*, 2022-11-01, 4, 6, pp. 579-592. Available on: <https://doi.org/10.1002/ppp3.10323>., Registrované v: SCOPUS

4. [1.2] THOMAS, Howard - OUGHAM, Helen - SANDERS, Dawn. Plant blindness and sustainability. In *International Journal of Sustainability in Higher Education*, 2022-01-06, 23, 1, pp. 41-57. ISSN 14676370. Available on: <https://doi.org/10.1108/IJSHE-09-2020-0335>., Registrované v: SCOPUS

ADCA244 PROKOP, Pavol** - ŠVANCÁROVÁ, Jana. Wearing high heels as female mating strategy. In *Personality and Individual Differences*, 2020, vol. 152, article no.: 109558. (2019: 2.311 - IF, Q2 - JCR, 1.288 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0191-8869. Dostupné na:

<https://doi.org/10.1016/j.paid.2019.109558>

Citácie:

1. [1.2] DAVIS, Adam C. - ARNOCKY, Steven. *An Evolutionary Perspective on Appearance Enhancement Behavior*. In *Archives of Sexual Behavior*, 2022-01-01, 51, 1, pp. 3-37. ISSN 00040002. Available on: <https://doi.org/10.1007/s10508-020-01745-4>, Registrované v: SCOPUS
2. [1.2] MAFRA, Anthonieta Looman - SILVA, Caio S.A. - VARELLA, Marco A.C. - VALENTOVA, Jaroslava V. *The contrasting effects of body image and self-esteem in the makeup usage*. In *PLoS ONE*, 2022-03-01, 17, 3 March, pp. Available on: <https://doi.org/10.1371/journal.pone.0265197>, Registrované v: SCOPUS
3. [1.2] MASARYK, Radomír - SYNAK, Nikola - BELIŠOVÁ, Michaela. *Is wearing high heels a female mating strategy? Revisiting the original study using qualitative methods*. In *Frontiers in Psychology*, 2022-10-05, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.938916>, Registrované v: SCOPUS
4. [1.2] PROKOP, Pavol. *High heels enhance perceived sexual attractiveness, leg length and women's mate-guarding*. In *Current Psychology*, 2022-05-01, 41, 5, pp. 3282-3292. ISSN 10461310. Available on: <https://doi.org/10.1007/s12144-020-00832-y>, Registrované v: SCOPUS
5. [1.2] WADE, T. Joel - BURCH, Rebecca - FISHER, Maryanne L. - CASPER, Haley. *On a pedestal: High heels and the perceived attractiveness and evolutionary fitness of women*. In *Personality and Individual Differences*, 2022-04-01, 188, pp. ISSN 01918869. Available on: <https://doi.org/10.1016/j.paid.2021.111456>, Registrované v: SCOPUS

ADCA245 PROKOP, Pavol - ÖZEL, Murat - USAK, Muhammet. *Cross-cultural comparison of student attitudes toward snakes*. In *Society & Animals*, 2009, vol. 17, p. 224-240. (2008: 0.293 - IF, Q4 - JCR, 0.279 - SJR, Q2 - SJR). ISSN 1063-1119. Dostupné na: <https://doi.org/10.1163/156853009X445398>

Citácie:

1. [1.2] BERMUDEZ, Gonzalo M.A. - PÉREZ-MESA, Rocío - OTTOGALLI, María E. *Biodiversity Knowledge and Conceptions in Latin American: Towards an Integrative New Perspective for Education Research and Practice*. In *International Journal of Education in Mathematics, Science and Technology*, 2022-01-01, 10, 1, pp. 175-217. Available on: <https://doi.org/10.46328/ijemst.2105>, Registrované v: SCOPUS
2. [1.2] BRUDER, Jennifer - BURAKOWSKI, Lauren M. - PARK, Taeyong - AL-HADDAD, Reem - AL-HEMAIDI, Sara - AL-KORBI, Amal - AL-NAIMI, Almayasa. *Cross-Cultural Awareness and Attitudes Toward Threatened Animal Species*. In *Frontiers in Psychology*, 2022-05-31, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.898503>, Registrované v: SCOPUS
3. [1.2] DE WILDE, Pieter - BLEIL DE SOUZA, Clarice. *Interactions between buildings, building stakeholders and animals: A scoping review*. In *Journal of Cleaner Production*, 2022-09-20, 367, pp. ISSN 09596526. Available on: <https://doi.org/10.1016/j.jclepro.2022.133055>, Registrované v: SCOPUS
4. [1.2] GEEST, Emily A. - KNOCH, Ashley R. - SHUFRAN, Andrine A. *Villainous snakes and heroic butterflies, the moral alignment of animal-themed characters in American superhero comic books*. In *Journal of Graphic Novels and Comics*, 2022-01-01, 13, 5, pp. 735-750. ISSN 21504857. Available on: <https://doi.org/10.1080/21504857.2021.1998173>, Registrované v: SCOPUS
5. [1.2] GLASSER, Carol L. *"The 21st Century Rabbit Paradox" Attitudes Toward and Experiences with Rabbits in the United States*. In *Society and Animals*, 2022-01-01, 141, 1, pp. ISSN 10631119. Available on:

- <https://doi.org/10.1163/15685306-bja10100>., Registrované v: SCOPUS
6. [1.2] KONTSIOTIS, Vasileios J. - RAPTI, Aggeliki - LIORDOS, Vasilios. *Public attitudes towards venomous and non-venomous snakes. In Science of the Total Environment*, 2022-07-20, 831, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2022.154918>., Registrované v: SCOPUS
7. [1.2] LOUE, Sana. *Veterinary Social Work Across Diverse Cultures. In The Comprehensive Guide to Interdisciplinary Veterinary Social Work*, 2022-01-01, pp. 353-364. Available on: https://doi.org/10.1007/978-3-031-10330-8_16., Registrované v: SCOPUS
8. [1.2] NGO, Kang Min - HOSAKA, Tetsuro - NUMATA, Shinya. *Attitudes and preferences of wildlife and their relationship with childhood nature experience amongst residents in a tropical urban city. In Urban Ecosystems*, 2022-12-01, 25, 6, pp. 1939-1948. ISSN 10838155. Available on: <https://doi.org/10.1007/s11252-022-01280-1>., Registrované v: SCOPUS
9. [1.2] OGLE, Brian W. - DEVLIN, Shona. *Public Perceptions of Herpetofauna in Zoos. In Anthrozoos*, 2022-01-01, 35, 4, pp. 515-526. ISSN 08927936. Available on: <https://doi.org/10.1080/08927936.2022.2027094>., Registrované v: SCOPUS
10. [1.2] ORAŽEM, Vesna - SKRBINŠEK, Aleksandra Majić - ŠORGO, Andrej - TOMAŽIČ, Iztok. *Factors Affecting Zoo Visitors' Conservation Beliefs and Knowledge of Large Carnivores in 2009 and a Dozen Years Later. In Sustainability (Switzerland)*, 2022-01-01, 14, 2, pp. Available on: <https://doi.org/10.3390/su14020890>., Registrované v: SCOPUS
11. [1.2] REIDER, Lori B. - MAHAFFEY, Elise M. - BARYLSKI, Brian - LOBUE, Vanessa. *"It Bites!": The Transmission of Negative Information About Snakes and Spiders Through a Naturalistic Picture Book Interaction. In Developmental Psychology*, 2022-08-11, 58, 11, pp. 2140-2157. ISSN 00121649. Available on: <https://doi.org/10.1037/dev0001429>., Registrované v: SCOPUS
12. [1.2] SOGA, Masashi - GASTON, Kevin J. *The dark side of nature experience: Typology, dynamics and implications of negative sensory interactions with nature. In People and Nature*, 2022-10-01, 4, 5, pp. 1126-1140. Available on: <https://doi.org/10.1002/pan3.10383>., Registrované v: SCOPUS
13. [1.2] UYEDA, Linda T. - ARDIANTIONO - ISKANDAR, Entang - WIRSING, Aaron J. - KYES, Randall C. *Snakebite Envenomation, Attitudes, and Behavior toward Snakes in Banten, Indonesia. In Animals*, 2022-08-01, 12, 16, pp. Available on: <https://doi.org/10.3390/ani12162051>., Registrované v: SCOPUS
14. [1.2] VAUGHN, Audrey K. - LARSON, Lincoln R. - PETERSON, M. Nils - PACIFICI, Lara B. *Factors associated with human tolerance of snakes in the southeastern United States. In Frontiers in Conservation Science*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.3389/fcsc.2022.1016514>., Registrované v: SCOPUS
15. [1.2] VAUGHN, Audrey K. - NILS PETERSON, M. - CASOLA, William R. - STEVENSON, Kathryn T. - PACIFICI, Lara B. *Using the Implicit Association Test to Evaluate Subconscious Attitudes Toward Snakes. In Anthrozoos*, 2022-01-01, 35, 2, pp. 293-306. ISSN 08927936. Available on: <https://doi.org/10.1080/08927936.2021.1986261>., Registrované v: SCOPUS
16. [1.2] XU, Jiaping - JIANG, Aiwu. *Effects of nature contact on children's willingness to conserve animals under rapid urbanization. In Global Ecology and Conservation*, 2022-10-01, 38, pp. Available on: <https://doi.org/10.1016/j.gecco.2022.e02278>., Registrované v: SCOPUS
17. [1.2] ZSIDO, Andras N. - COELHO, Carlos M. - POLÁK, Jakub. *Nature relatedness: A protective factor for snake and spider fears and phobias. In People*

- and *Nature*, 2022-06-01, 4, 3, pp. 669-682. Available on: <https://doi.org/10.1002/pan3.10303>., Registrované v: SCOPUS
- ADCA246 PROKOP, Pavol - TOLAROVICOVÁ, Andrea - CAMERIK, Anne M. - PETERKOVÁ, Viera. High School Students'; Attitudes Towards Spiders: A cross-cultural comparison. In *International Journal of Science Education*, 2010, vol. 32, no. 12, p. 1665-1688 DOI : 10.1080/09500690903253908. (2009: 1.047 - IF, Q2 - JCR, 1.479 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0950-0693. Dostupné na: <https://doi.org/10.1080/09500690903253908>
- Citácie:
1. [1.2] ALBO, Maria J. - MONTES DE OCA, Laura - ESTEVAN, Ignacio. Fearless and positive children after hands-on educational experience with spiders in South America. In *Journal of Biological Education*, 2021-01-01, 55, 4, pp. 395-405. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2019.1703783>., Registrované v: SCOPUS
 2. [1.2] DÖRGE, Lara - BÜSCHER, Milan - DREWS, Jasmin - EYLERING, Annike - FIEBELKORN, Florian. German Laypeople's Willingness to Donate Toward Insect Conservation: Application of an Extended Protection Motivation Theory. In *Frontiers in Psychology*, 2022-01-12, 12, pp. Available on: <https://doi.org/10.3389/fpsyg.2021.773913>., Registrované v: SCOPUS
 3. [1.2] EYLERING, Annike - BÜSCHER, Milan - FUNK, Malin - BOLDT, Jonas - FIEBELKORN, Florian. Willingness of the German population to donate toward bird conservation: An application of the protection motivation theory. In *Global Ecology and Conservation*, 2022-10-01, 38, pp. Available on: <https://doi.org/10.1016/j.gecco.2022.e02176>., Registrované v: SCOPUS
 4. [1.2] LANDOVÁ, Eva - JANOVCOVÁ, Markéta - ŠTOLHOFFEROVÁ, Iveta - RÁDLOVÁ, Silvie - FRÝDLOVÁ, Petra - SEDLÁČKOVÁ, Kristýna - FRYNTA, Daniel. Specificity of spiders among fear- And disgust-eliciting arthropods: Spiders are special, but phobics not so much. In *PLoS ONE*, 2021-09-01, 16, 9 September, pp. Available on: <https://doi.org/10.1371/journal.pone.0257726>., Registrované v: SCOPUS
 5. [1.2] LOUE, Sana. Veterinary Social Work Across Diverse Cultures. In *The Comprehensive Guide to Interdisciplinary Veterinary Social Work*, 2022-01-01, pp. 353-364. Available on: https://doi.org/10.1007/978-3-031-10330-8_16., Registrované v: SCOPUS
 6. [1.2] RUDOLFOVÁ, Veronika - ŠTOLHOFFEROVÁ, Iveta - ELMI, Hassan S.A. - RÁDLOVÁ, Silvie - REXOVÁ, Kateřina - BERTI, Daniel A. - KRÁL, David - SOMMER, David - LANDOVÁ, Eva - FRÝDLOVÁ, Petra - FRYNTA, Daniel. Do Spiders Ride on the Fear of Scorpions? A Cross-Cultural Eye Tracking Study. In *Animals*, 2022-12-01, 12, 24, pp. Available on: <https://doi.org/10.3390/ani12243466>., Registrované v: SCOPUS
 7. [1.2] SALVADOR, Rodrigo B. - TOMOTANI, Barbara M. - O'DONNELL, Katrin L. - CAVALLARI, Daniel C. - TOMOTANI, João V. - SALMON, Rhian A. - KASPER, Julia. Invertebrates in Science Communication: Confronting Scientists' Practices and the Public's Expectations. In *Frontiers in Environmental Science*, 2021-03-09, 9, pp. Available on: <https://doi.org/10.3389/fenvs.2021.606416>., Registrované v: SCOPUS
 8. [1.2] SOGA, Masashi - GASTON, Kevin J. The dark side of nature experience: Typology, dynamics and implications of negative sensory interactions with nature. In *People and Nature*, 2022-10-01, 4, 5, pp. 1126-1140. Available on: <https://doi.org/10.1002/pan3.10383>., Registrované v: SCOPUS
- ADCA247 PROKOP, Pavol - FANČOVICOVÁ, Jana - FEDOR, Peter. Parasites enhance self-grooming behaviour and information retention in humans. In *Behavioural*

processes, 2014, vol. 107, no. 9, p. 42 – 46. (2013: 1.457 - IF, Q2 - JCR, 0.793 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0376-6357. Dostupné na: <https://doi.org/10.1016/j.beproc.2014.07.017>

Citácie:

1. [1.2] KOWAL, Marta - SOROKOWSKI, Piotr - PISANSKI, Katarzyna - VALENTOVA, Jaroslava V. - VARELLA, Marco A.C. - FREDERICK, David A. - AL-SHAWAF, Laith - GARCÍA, Felipe E. - GIAMMUSSO, Isabella - GJONESKA, Biljana - KOZMA, Luca - OTTERBRING, Tobias - PAPADATOU-PASTOU, Marietta - PFUHL, Gerit - STÖCKLI, Sabrina - STUDZINSKA, Anna - TOPLU-DEMIRTAŞ, Ezgi - TOULOU MAKOS, Anna K. - BAKOS, Bence E. - BATRES, Carlota - BONNETERRE, Solenne - CZAMANSKI-COHEN, Johanna - DACANAY, Jovi C. - DESCHRIJVER, Eliane - FISHER, Maryanne L. - GRANO, Caterina - GRIGORYEV, Dmitry - KAČMÁR, Pavol - KOZLOV, Mikhail V. - MANUNTA, Efisio - MASSAR, Karlijn - MCFALL, Joseph P. - MEBARAK, Moises - MICCOLI, Maria Rosa - MILFONT, Taciano L. - PROKOP, Pavol - AAVIK, Toivo - ARRIAGA, Patricia - BAIOTTO, Roberto - ČENĚK, Jiří - ÇETINKAYA, Hakan - DUYAR, Izzet - GUEMAZ, Farida - ISHII, Tatsunori - KAMBURIDIS, Julia A. - KHUN-INKEEREE, Hareesol - LIDBORG, Linda H. - MANOR, Hagar - NUSSINSON, Ravit - OMAR-FAUZEE, Mohd Sofian B. - PAZHOOHI, Farid - PONNET, Koen - SANTOS, Anabela Caetano - SENYK, Oksana - SPASOVSKI, Ognjen - VINTILA, Mona - WANG, Austin H. - YOO, Gyesook - ZERHOUNI, Oulmann - AMIN, Rizwana - AQUINO, Sibeles - BOĞA, Merve - BOUSSENA, Mahmoud - CAN, Ali R. - CAN, Seda - CASTRO, Rita - CHIRUMBOLO, Antonio - ÇOKER, Ogeday - CORNEC, Clément - DURAL, Seda - EDER, Stephanie J. - MOHARRAMPOUR, Nasim Ghahraman - GRASSINI, Simone - HRISTOVA, Evgeniya - IKIZER, Gözde - KERVYN, Nicolas - KOYUNCU, Mehmet - KUNISATO, Yoshihiko - LINS, Samuel - MANDZYK, Tetyana - MARI, Silvia - MATTIASSI, Alan D.A. - MEMISOGLU-SANLI, Aybegum - MORELLI, Mara - NOVAES, Felipe C. - PARISE, Miriam - BANAI, Irena Pavela - PERUN, Mariia - PLOHL, Nejc - SAHLI, Fatima Zahra - ŠAKAN, Dušana - SMOJVER-AZIC, Sanja - SOLAK, Çağlar - SÖYLEMEZ, Sinem - TOYAMA, Asako - WLODARCZYK, Anna - YAMADA, Yuki - ABAD-VILLAVERDE, Beatriz - AFHAMI, Reza - AKELLO, Grace. Predictors of enhancing human physical attractiveness: Data from 93 countries. In *Evolution and Human Behavior*, 2022-11-01, 43, 6, pp. 455-474. ISSN 10905138. Available on: <https://doi.org/10.1016/j.evolhumbehav.2022.08.003>, Registrované v: SCOPUS
2. [1.2] MAKHANOVA, Anastasia - SHEPHERD, Melissa A. - PLANT, E. Ashby - GEREND, Mary A. - MANER, Jon K. Childhood Illness as an Antecedent of Perceived Vulnerability to Disease. In *Evolutionary Behavioral Sciences*, 2022-01-01, 16, 1, pp. 53-66. ISSN 23302925. Available on: <https://doi.org/10.1037/ebs0000238>, Registrované v: SCOPUS
3. [1.2] SCHIENLE, Anne - WABNEGGER, Albert. Discriminative and Affective Processing of Touch: Associations with Severity of Skin-picking. In *Journal of Nonverbal Behavior*, 2022-12-01, 46, 4, pp. 537-545. ISSN 01915886. Available on: <https://doi.org/10.1007/s10919-022-00415-4>, Registrované v: SCOPUS
4. [1.2] SILVA, Risoneide Henriques - MOURA, Joelson Moreno Brito - FERREIRA JÚNIOR, Washington Soares - NASCIMENTO, André Luiz Borba - ALBUQUERQUE, Ulysses Paulino. Previous Experiences and Regularity of Occurrence in Evolutionary Time Affect the Recall of Ancestral and Modern Diseases. In *Evolutionary Psychological Science*, 2022-09-01, 8, 3, pp. 363-373. Available on: <https://doi.org/10.1007/s40806-022-00325-0>, Registrované v:

SCOPUS

5. [1.2] VALENTOVA, Jaroslava Varella - MAFRA, Anthonieta Looman - VARELLA, Marco Antonio Correa. *Enhancing the Evolutionary Science of Self-Presentation Modification*. In *Archives of Sexual Behavior*, 2022-01-01, 51, 1, pp. 79-84. ISSN 00040002. Available on: <https://doi.org/10.1007/s10508-021-01975-0>., Registrované v: SCOPUS

ADCA248 PROKOP, Pavol - SEMELBAUER, Marek. Biometrical and behavioural associations with offering nuptial gifts by males in the spider *Pisaura mirabilis*. In *Animal Behaviour*, 2017, vol. 129, p. 189-196. (2016: 2.869 - IF, Q1 - JCR, 1.713 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0003-3472. Dostupné na: <https://doi.org/10.1016/j.anbehav.2017.05.027> (VEGA 1/0104/16 : Fenotypová variabilita v primárnej fáze introdukcie alochtónnych fytopatogénnych Thysanoptera ako kľúčový problém optimalizácie online RIS (remote identification systems) modulov vo fytošanitárnej praxi)

Citácie:

1. [1.2] EBERHARD, Monika J.B. - MÖLLER, Timon A. - UHL, Gabriele. *Dragline silk reveals female developmental stage and mediates male vibratory courtship in the nuptial gift-giving spider *Pisaura mirabilis**. In *Ethology*, 2021-03-01, 127, 3, pp. 267-277. ISSN 01791613. Available on: <https://doi.org/10.1111/eth.13124>., Registrované v: SCOPUS
2. [1.2] HAAVE-AUDET, Elène - BESSON, Anne A. - NAKAGAWA, Shinichi - MATHOT, Kimberley J. *Differences in resource acquisition, not allocation, mediate the relationship between behaviour and fitness: a systematic review and meta-analysis*. In *Biological Reviews*, 2022-04-01, 97, 2, pp. 708-731. ISSN 14647931. Available on: <https://doi.org/10.1111/brv.12819>., Registrované v: SCOPUS
3. [1.2] HEIMERL, Daniel - DUDOVÁ, Pavla - WACKER, Karoline - SCHENKEL, Elisa - DESPREAUX, Garance - TUNI, Cristina. *Adult sex ratio and male body condition affect alternative reproductive tactics in a spider*. In *Behavioral Ecology*, 2022-01-01, 33, 1, pp. 271-279. ISSN 10452249. Available on: <https://doi.org/10.1093/beheco/arab138>., Registrované v: SCOPUS
4. [1.2] MARDINÉ, Elsa - PERETTI, Alfredo - ALBÍN, Andrea - OVIEDO-DIEGO, Mariela - AISENBERG, Anita. *Size matters: Antagonistic effects of body size on courtship and digging in a wolf spider with non-traditional sex roles*. In *Behavioural Processes*, 2022-01-01, 194, pp. ISSN 03766357. Available on: <https://doi.org/10.1016/j.beproc.2021.104547>., Registrované v: SCOPUS

ADCA249 PROKOP, Pavol - FANČOVIČOVÁ, Jana. Seeing coloured fruits: utilisation of the theory of adaptive memory in teaching botany. In *Journal of Biological Education*, 2014, vol. 48, iss. 3, p. 127-132. (2013: 0.424 - IF, Q4 - JCR, 0.310 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0021-9266. Dostupné na: <https://doi.org/10.1080/00219266.2013.837407>

Citácie:

1. [1.2] HIPKISS, Anna Maria - NYBERG, Eva. *Rainforest conversations – How students talk about plants*. In *Nordic Studies in Science Education*, 2022-09-09, 18, 2, pp. 225-242. Available on: <https://doi.org/10.5617/nordina.8716>., Registrované v: SCOPUS
2. [1.2] NAIRNE, James S. *Adaptive Education: Learning and Remembering with a Stone-Age Brain*. In *Educational Psychology Review*, 2022-12-01, 34, 4, pp. 2275-2296. ISSN 1040726X. Available on: <https://doi.org/10.1007/s10648-022-09696-z>., Registrované v: SCOPUS
3. [1.2] SILVA, Risoneide Henriques - MOURA, Joelson Moreno Brito -

FERREIRA JÚNIOR, Washington Soares - NASCIMENTO, André Luiz Borba - ALBUQUERQUE, Ulysses Paulino. Previous Experiences and Regularity of Occurrence in Evolutionary Time Affect the Recall of Ancestral and Modern Diseases. In Evolutionary Psychological Science, 2022-09-01, 8, 3, pp. 363-373. Available on: <https://doi.org/10.1007/s40806-022-00325-0>., Registrované v: SCOPUS

4. [1.2] *THIEBAUT, Gaëtan - MÉOT, Alain - WITT, Arnaud - PROKOP, Pavol - BONIN, Patrick. COVID-19 and Memory: A Novel Contamination Effect in Memory. In Evolutionary Psychology, 2022-04-01, 20, 2, pp. Available on: <https://doi.org/10.1177/14747049221108929>., Registrované v: SCOPUS*

5. [1.2] *THOMAS, Howard - OUGHAM, Helen - SANDERS, Dawn. Plant blindness and sustainability. In International Journal of Sustainability in Higher Education, 2022-01-06, 23, 1, pp. 41-57. ISSN 14676370. Available on: <https://doi.org/10.1108/IJSHE-09-2020-0335>., Registrované v: SCOPUS*

ADCA250 PROKOP, Pavol - FANČOVIČOVÁ, Jana. The effect of owning animals on perceived vulnerability to, and avoidance of, parasitic diseases in humans. In Journal of Individual Differences, 2011, vol. 32, no. 3, p. 129 -136. (2010: 0.750 - IF, Q4 - JCR, 0.635 - SJR, Q2 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 1614-0001. Dostupné na: <https://doi.org/10.1027/1614-0001/a000045>

Citácie:

1. [1.2] *CHIESI, Francesca - MARUNIC, Georgia - TAGLIAFERRO, Carlotta - LAU, Chloe. The psychometric properties and gender invariance of the Italian version of the Perceived Vulnerability to Disease Questionnaire (I-PVDQ) during the COVID-19 pandemic. In BMC Psychology, 2022-12-01, 10, 1, pp. Available on: <https://doi.org/10.1186/s40359-022-01023-z>., Registrované v: SCOPUS*

2. [1.2] *PRETORIUS, Tyrone Brian - PADMANABHANUNNI, Anita - ISAACS, Serena Ann - JACKSON, Kyle. Perceived Vulnerability to Disease and the Relationship with Teacher Satisfaction in South Africa during COVID-19: The Serial Role of Burnout, Role Conflict, and Ambiguity. In Behavioral Sciences, 2022-06-01, 12, 6, pp. Available on: <https://doi.org/10.3390/bs12060160>., Registrované v: SCOPUS*

ADCA251 PROKOP, Pavol - USAK, Muhammet - FANČOVIČOVÁ, Jana. Risk of parasite transmission influences perceived vulnerability to disease and perceived danger of disease-relevant animals. In Behavioural processes, 2010, vol. 85, no. 1, p. 52-57. (2009: 1.527 - IF, Q2 - JCR, 0.837 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0376-6357. Dostupné na: <https://doi.org/10.1016/j.beproc.2010.06.006>

Citácie:

1. [1.2] *DAI, Rui. Analysis of Cross-Cultural Communication from the Angle of Ecological Information Construction. In Advances in Intelligent Systems and Computing, 2021-01-01, 1233 AISC, pp. 368-373. ISSN 21945357. Available on: https://doi.org/10.1007/978-3-030-51431-0_54., Registrované v: SCOPUS*

2. [1.2] *FUKANO, Yuya - SOGA, Masashi. Why do so many modern people hate insects? The urbanization-disgust hypothesis. In Science of the Total Environment, 2021-07-10, 777, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2021.146229>., Registrované v: SCOPUS*

ADCA252 PROKOP, Pavol - FANČOVIČOVÁ, Jana. The association between disgust, danger and fear of macroparasites and human behaviour. In Acta Ethologica, 2010, vol. 13, p. 57-62. (2009: 1.000 - IF, Q3 - JCR, 0.538 - SJR, Q2 - SJR). ISSN 0873-9749. Dostupné na: <https://doi.org/10.1007/s10211-010-0075-4>

Citácie:

1. [1.2] *KUPFER, Tom R. - FESSLER, Daniel M.T. - WU, Bozhi - HWANG,*

- Tiffany - SPARKS, Adam Maxwell - ALAS, Sonia - SAMORE, Theodore - LAL, Vedika - SAKHAMURU, Tanvi P. - HOLBROOK, Colin. *The skin crawls, the stomach turns: Ectoparasites and pathogens elicit distinct defensive responses in humans. In Proceedings of the Royal Society B: Biological Sciences*, 2021-07-28, 288, 1955, pp. ISSN 09628452. Available on: <https://doi.org/10.1098/rspb.2021.0376>., Registrované v: SCOPUS
2. [1.2] LITT, M. Aline - YOUNG, Nathan - LAPOINTE, Nicolas W.R. - COOKE, Steven J. *Angler interactions with American eel (Anguilla rostrata): Exploring perspectives and behaviors toward an imperiled fish. In Fisheries Research*, 2021-02-01, 234, pp. ISSN 01657836. Available on: <https://doi.org/10.1016/j.fishres.2020.105781>., Registrované v: SCOPUS
3. [1.2] NICHOLAS, Hannah Larissa - HALFACREE, Keith H. - MABBETT, Ian. *Public Perceptions of Faecal Sludge Biochar and Biosolids Use in Agriculture. In Sustainability (Switzerland)*, 2022-11-01, 14, 22, pp. Available on: <https://doi.org/10.3390/su142215385>., Registrované v: SCOPUS
4. [1.2] PHILIPPON, Justine - SERRANO-MARTÍNEZ, Enrique - POIROTTE, Clémence. *Environmental and individual determinants of fecal avoidance in semi-free ranging woolly monkeys (Lagothrix lagotricha poeppigii). In American Journal of Physical Anthropology*, 2021-12-01, 176, 4, pp. 614-624. ISSN 00029483. Available on: <https://doi.org/10.1002/ajpa.24352>., Registrované v: SCOPUS
5. [1.2] STAŇKOVÁ, Helena - JANOVCOVÁ, Markéta - PELÉŠKOVÁ, Šárka - SEDLÁČKOVÁ, Kristýna - LANDOVÁ, Eva - FRYNTA, Daniel. *The ultimate list of the most frightening and disgusting animals: Negative emotions elicited by animals in central european respondents. In Animals*, 2021-03-01, 11, 3, pp. 1-21. Available on: <https://doi.org/10.3390/ani11030747>., Registrované v: SCOPUS
6. [1.2] STEVENSON, Richard J. - SALUJA, Supreet - CASE, Trevor I. *The Impact of the Covid-19 Pandemic on Disgust Sensitivity. In Frontiers in Psychology*, 2021-01-20, 11, pp. Available on: <https://doi.org/10.3389/fpsyg.2020.600761>., Registrované v: SCOPUS

ADCA253 PROKOP, Pavol - FANČOVIČOVÁ, Jana. Perceived body condition is associated with fear of a large carnivore predator in humans. In *Annales Zoologici Fennici*, 2010, vol. 47, p. 417-425. (2009: 0.772 - IF, Q3 - JCR, 0.664 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0003-455X.

Citácie:

1. [1.2] BHATIA, S. - SURYAWANSHI, K. - REDPATH, S. M. - MISHRA, C. *Understanding people's responses toward predators in the Indian Himalaya. In Animal Conservation*, 2021-06-01, 24, 3, pp. 424-431. ISSN 13679430. Available on: <https://doi.org/10.1111/acv.12647>., Registrované v: SCOPUS
2. [1.2] LUNDBERG, Pii - OJALA, Ann - SUOMINEN, Kati M. - LILLEY, Thomas - VAINIO, Annukka. *Disease Avoidance Model Explains the Acceptance of Cohabitation With Bats During the COVID-19 Pandemic. In Frontiers in Psychology*, 2021-07-16, 12, pp. Available on: <https://doi.org/10.3389/fpsyg.2021.635874>., Registrované v: SCOPUS
3. [1.2] MOLL, Remington J. - KILLION, Alexander K. - HAYWARD, Matt W. - MONTGOMERY, Robert A. *A framework for the eltonian niche of humans. In BioScience*, 2021-09-01, 71, 9, pp. 928-941. ISSN 00063568. Available on: <https://doi.org/10.1093/biosci/biab055>., Registrované v: SCOPUS
4. [1.2] NEVES, João - GIGER, Jean Christophe - ALVES, Vasco - ALMEIDA, Joana. *The Social Representations of Zoo Goers toward Crocodiles and Turtles: Structural Analysis and Implications for Conservation. In Social Sciences*, 2022-12-01, 11, 12, pp. Available on: <https://doi.org/10.3390/socsci11120571>.,

Registrované v: SCOPUS

5. [1.2] NEVES, João - GIGER, Jean Christophe - PIÇARRA, Nuno - ALVES, Vasco - ALMEIDA, Joana. *Social representations of sharks, perceived communality, and attitudinal and behavioral tendencies towards their conservation: An exploratory sequential mixed approach*. In *Marine Policy*, 2021-10-01, 132, pp. ISSN 0308597X. Available on: <https://doi.org/10.1016/j.marpol.2021.104660>., Registrované v: SCOPUS

6. [1.2] PAHUJA, Meenal - SHARMA, Rishi Kumar. *Wild Predators, Livestock, and Free Ranging Dogs: Patterns of Livestock Mortality and Attitudes of People Toward Predators in an Urbanizing Trans-Himalayan Landscape*. In *Frontiers in Conservation Science*, 2021-01-01, 2, pp. Available on: <https://doi.org/10.3389/fcsc.2021.767650>., Registrované v: SCOPUS

ADCA254

PROKOP, Pavol - TRNKA, Alfréd. Why do grebes cover their nests? Laboratory and field tests of two alternative hypotheses. In *Journal of Ethology*, 2011, vol. 29 no. 1, p. 17 – 22. (2010: 0.857 - IF, Q3 - JCR, 0.506 - SJR, Q2 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0289-0771. Dostupné na: <https://doi.org/10.1007/s10164-010-0214-4>

Citácie:

1. [1.2] EL-DAKHLY, Khaled Mohamed - ARAFA, Waleed M. - HUSSEIN, Nermean M. *Morphological and molecular identification of Sarcocystis sp. from the little grebe, Tachybaptus ruficollis (Aves: Podicipediformes), for the first time in Egypt*. In *Beni-Suef University Journal of Basic and Applied Sciences*, 2022-12-01, 11, 1, pp. ISSN 23148535. Available on: <https://doi.org/10.1186/s43088-022-00205-3>., Registrované v: SCOPUS

2. [1.2] GADEK, Chauncey R. - WILLIAMSON, Jessie L. - WITT, Christopher C. *Intra- and interspecific nest stacking in marsh-dwelling songbirds*. In *Biotropica*, 2022-09-01, 54, 5, pp. 1131-1136. ISSN 00063606. Available on: <https://doi.org/10.1111/btp.13154>., Registrované v: SCOPUS

ADCA255

PROKOP, Pavol - LEŠKOVÁ, Andea - KUBIATKO, M. - DIRAN, Carla. *Slovakian Students' Knowledge of and Attitudes toward Biotechnology*. In *International Journal of Science Education*, 2010, vol. 29, no. 7, p. 895-907. (2009: 1.047 - IF, Q2 - JCR, 1.479 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0950-0693. Dostupné na: <https://doi.org/10.1080/09500690600969830>

Citácie:

1. [1.2] DE LA HOZ, Marina Casanoves - SOLÉ-LLUSSÀ, Anna - HARO, Juan - GERICKE, Niklas - VALLS, Cristina. *Student Primary Teachers' Knowledge and Attitudes Towards Biotechnology—Are They Prepared to Teach Biotechnological Literacy?* In *Journal of Science Education and Technology*, 2022-04-01, 31, 2, pp. 203-216. ISSN 10590145. Available on: <https://doi.org/10.1007/s10956-021-09942-z>., Registrované v: SCOPUS

2. [1.2] FUSSERO, Gimena B. - OCCELLI, Maricel. *Construction of Genetics Engineering models through programming with Scratch*. In *Revista Eureka*, 2022-01-01, 19, 2, pp. 280201-280218. Available on: https://doi.org/10.25267/Rev_Eureka_ensen_divulg_cienc.2022.v19.i2.2802., Registrované v: SCOPUS

3. [1.2] LIU, Tze Chang. *A Case Study of the Adaptive Learning Platform in a Taiwanese Elementary School: Precision Education from Teachers' Perspectives*. In *Education and Information Technologies*, 2022-06-01, 27, 5, pp. 6295-6316. ISSN 13602357. Available on: <https://doi.org/10.1007/s10639-021-10851-2>., Registrované v: SCOPUS

4. [1.2] SURESH, Arumuganainar - ABERA, Solomon - MANDEFRO, Ayele -

KONWARH, Rocktotpal - HAREGU, Simatsidk - ADUGNA, Amare T. - BENOR, Solomon. Survey of attitude towards biotechnology among the members of an Ethiopian university fraternity. In African Journal of Science, Technology, Innovation and Development, 2022-01-01, 14, 3, pp. 821-831. ISSN 20421338. Available on: <https://doi.org/10.1080/20421338.2021.1906506>., Registrované v: SCOPUS

ADCA256 PROKOP, Pavol - PROKOP, M. - TUNNICLIFFE, Sue Dale. Effects of Keeping Animals as Pets on Children's Concepts of Vertebrates and Invertebrates. In International Journal of Science Education, 2010, vol. 30, no. 4, p 431-449. (2009: 1.047 - IF, Q2 - JCR, 1.479 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0950-0693. Dostupné na: <https://doi.org/10.1080/09500690701206686>

Citácie:

1. [1.2] *BERMUDEZ, Gonzalo M.A. - PÉREZ-MESA, Rocío - OTTOGALLI, María E. Biodiversity Knowledge and Conceptions in Latin American: Towards an Integrative New Perspective for Education Research and Practice. In International Journal of Education in Mathematics, Science and Technology, 2022-01-01, 10, 1, pp. 175-217. Available on: <https://doi.org/10.46328/ijemst.2105>., Registrované v: SCOPUS*
2. [1.2] *BOSONE, Lucia - CHAURAND, Nadine - CHEVRIER, Marie. To change or not to change? Perceived psychological barriers to individuals' behavioural changes in favour of biodiversity conservation. In Ecosystems and People, 2022-01-01, 18, 1, pp. 315-328. ISSN 26395908. Available on: <https://doi.org/10.1080/26395916.2022.2071343>., Registrované v: SCOPUS*
3. [1.2] *LONGOBARDI, Claudio - RIBERA, Laura Badenes - PRINO, Laura Elvira - FABRIS, Matteo Angelo. CHILDREN PET OWNERSHIP: ATTACHMENT TO PARENTS AND PSYCHOLOGICAL ADJUSTMENT. In Journal of Psychological and Educational Research, 2022-01-01, 30, 1, pp. 7-22. ISSN 22471537., Registrované v: SCOPUS*
4. [1.2] *MONTGOMERY, Louise N. - GANGE, Alan C. - WATLING, Dawn - HARVEY, Deborah J. Children's perception of biodiversity in their school grounds and its influence on their wellbeing and resilience. In Journal of Adventure Education and Outdoor Learning, 2022-01-01, pp. ISSN 14729679. Available on: <https://doi.org/10.1080/14729679.2022.2100801>., Registrované v: SCOPUS*

ADCA257 PROKOP, Pavol - PROKOP, M. - TUNNICLIFFE, Sue Dale. Is biology boring? Student attitudes toward biology. In Journal of Biological Education, 2007, vol. 42, p. 36-39. (2006: 0.267 - IF, Q4 - JCR, 0.421 - SJR, Q2 - SJR). ISSN 0021-9266. Dostupné na: <https://doi.org/10.1080/00219266.2007.9656105>

Citácie:

1. [1.2] *AHMAD, Shahzad - SULTANA, Naveed - JAMIL, Sadia. Students' Attitude towards Biology in Secondary Schools in Islamabad, Pakistan. In International Journal of Educational Research and Innovation, 2022-01-01, 2022, 17, pp. 243-256. Available on: <https://doi.org/10.46661/ijeri.4711>., Registrované v: SCOPUS*
2. [1.2] *DOS SANTOS COELHO, Priscila Campos - NORBERTO ROCHA, Jessica - MASSARANI, Luisa. What Do Adolescents Talk about When They Visit an Aquarium? A Case Study at the Marine Aquarium of Rio De Janeiro. In Visitor Studies, 2022-01-01, 25, 1, pp. 60-84. ISSN 10645578. Available on: <https://doi.org/10.1080/10645578.2021.1993727>., Registrované v: SCOPUS*
3. [1.2] *KRELL, Moritz - SCHMIDT, Jonas. Biology teachers' views towards using living organisms in biology education. In Journal of Biological Education,*

2022-01-01, 56, 3, pp. 353-364. ISSN 00219266. Available on:
<https://doi.org/10.1080/00219266.2020.1812694>., Registrované v: SCOPUS
 4. [1.2] MANISHIMWE, Henriette - SHIVOGA, William Aino - NSENGIMANA, Venuste. EFFECT OF INQUIRY-BASED LEARNING ON STUDENTS' ATTITUDE TOWARDS LEARNING BIOLOGY AT UPPER SECONDARY SCHOOLS IN RWANDA. In *Journal of Baltic Science Education*, 2022-01-01, 21, 5, pp. 862-874. ISSN 16483898. Available on:
<https://doi.org/10.33225/jbse/22.21.862>., Registrované v: SCOPUS
 5. [1.2] TEKBIYIK, Ahmet - BULUT, Demet Baran - SANDALCI, Yalçın. Effects of a summer robotics camp on students' STEM career interest and knowledge structure. In *Journal of Pedagogical Research*, 2022-01-01, 6, 2, pp. 91-109. Available on: <https://doi.org/10.33902/JPR.202212606>., Registrované v: SCOPUS
 6. [1.2] ÇINGİL BARIŞ, Çiğdem. The effect of the 'Predict-Observe-Explain (POE)' strategy in teaching photosynthesis and respiration concepts to pre-service science teachers. In *Journal of Biological Education*, 2022-01-01, pp. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2022.2047097>., Registrované v: SCOPUS

ADCA258 PROKOP, Pavol - VÁCLAV, Radovan. Seasonal aspects of sexual cannibalism in the praying mantis (*Mantis religiosa*). In *Journal of Ethology*, 2008, vol. 26, no. 2, p. 213-218. (2007: 0.947 - IF, Q2 - JCR, 0.698 - SJR, Q1 - SJR, karentované - CCC). (2008 - Current Contents). ISSN 0289-0771. Dostupné na:
<https://doi.org/10.1007/s10164-007-0050-3>

Citácie:

1. [1.2] LIETZENMAYER, Laurel B. - GOLDSTEIN, Lauren M. - PASCHE, Josephine M. - TAYLOR, Lisa A. Extreme natural size variation in both sexes of a sexually cannibalistic mantidfly. In *Royal Society Open Science*, 2022-08-17, 9, 8, pp. Available on: <https://doi.org/10.1098/rsos.220544>., Registrované v: SCOPUS
 2. [3.1] Fitzgerald Carey. (2022). Cannibalism. p. 990–991 In: Vonk J., Shackelford T.K. (eds) *Encyclopedia of Animal Cognition and Behavior*. Springer, Cham. Print ISBN: 978-3-319-55064-0,
https://doi.org/10.1007/978-3-319-55065-7_79

ADCA259 PROKOP, Pavol - VÁCLAV, Radovan. Males respond to the risk of sperm competition in the sexually cannibalistic praying mantis *Mantis religiosa*. In *Ethology*, 2005, vol. 111, no. 9, p. 836-848. ISSN 0179-1613. Dostupné na:
<https://doi.org/10.1111/j.1439-0310.2005.01113.x>

Citácie:

1. [1.2] CARLS-DIAMANTE, Sidney. The argument from Evel (Knieval): daredevils and the free energy principle. In *Biology and Philosophy*, 2022-10-01, 37, 5, pp. ISSN 01693867. Available on:
<https://doi.org/10.1007/s10539-022-09872-z>., Registrované v: SCOPUS
 2. [1.2] HARRISON, Lauren M. - NOBLE, Daniel W.A. - JENNIONS, Michael D. A meta-analysis of sex differences in animal personality: no evidence for the greater male variability hypothesis. In *Biological Reviews*, 2022-04-01, 97, 2, pp. 679-707. ISSN 14647931. Available on: <https://doi.org/10.1111/brv.12818>., Registrované v: SCOPUS

ADCA260 RADOSA, Lukáš - SCHLEGEL, M. - GEBAUER, P. - ANSORGE, H. - HEROLDOVÁ, M. - JANOVÁ, E. - STANKO, Michal - MOŠANSKÝ, Ladislav - FRIČOVÁ, Jana - PEJČOCH, M. - SUCHOMEL, J. - PURCHART, L. - GROSCHUP, M.H. - KRÜGER, D.H. - ULRICH, R.G. - KLEMPA, Boris. Detection of shrew-borne hantavirus in Eurasian pygmy shrew (*Sorex minutus*) in Central Europe. In *Infection, Genetics and Evolution*, 2013, vol. 19, p.403-410.

(2012: 2.768 - IF, Q2 - JCR, 1.220 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1567-1348. Dostupné na:
<https://doi.org/10.1016/j.meegid.2013.04.008>

Citácie:

1. [1.1] HONIG, Vaclav - KAMIS, Jan - MARSIKOVA, Aneta - MATEJKOVA, Tereza - STOPKA, Pavel - MACOVA, Anna - RUZEK, Daniel - KVICEROVA, Jana. *Orthohantaviruses in Reservoir and Atypical Hosts in the Czech Republic: Spillover Infection and Indication of Virus-Specific Tissue Tropism*. In *MICROBIOLOGY SPECTRUM*, 2022, vol., no., pp. ISSN 2165-0497. Dostupné na: <https://doi.org/10.1128/spectrum.01306-22>, Registrované v: WOS

ADCA261 RAJSKÁ, Petra - KNEZL, Vladimír - KAZIMÍROVÁ, Mária - TAKÁČ, Peter - ROLLER, Ladislav - VIDLIČKA, Ľubomír - ČIAMPOR, Fedor, ml. - LABUDA, Milan - WESTON-DAVIES, W. - NUTTALL, Patricia A. Effects of horsefly (Tabanidae) salivary gland extracts on isolated perfused rat heart. In *Medical and Veterinary Entomology*, 2007, vol. 21, no. 4, p. 384-389. (2006: 2.033 - IF, Q1 - JCR, 1.120 - SJR, Q1 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0269-283X. Dostupné na: <https://doi.org/10.1111/j.1365-2915.2007.00698.x>

Citácie:

1. [1.2] ZHANG, Enming - JI, Xin - OUYANG, Fang - LEI, Yang - DENG, Shun - RONG, Haibo - DENG, Xuangen - SHEN, Hai. *A minireview of the medicinal and edible insects from the traditional Chinese medicine (TCM)*. In *Frontiers in Pharmacology*, 2023-01-01, 14, pp. Available on: <https://doi.org/10.3389/fphar.2023.1125600>, Registrované v: SCOPUS

ADCA262 RANDLER, Christoph - PROKOP, Pavol - SAHU, Subhashis - HALDAR, Prasun. Cross-cultural comparison of seven morningness and sleep-wake measures from Germany, India and Slovakia. In *International Journal of Psychology*, 2015, vol. 50 iss. 4, p. 279-287. (2014: 1.198 - IF, Q2 - JCR, 0.469 - SJR, Q2 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0020-7594. Dostupné na: <https://doi.org/10.1002/ijop.12098>.

Citácie:

1. [1.2] BHAR, Ditipriya - BAGEPALLY, Bhavani Shankara - RAKESH, Balachandar. *Association between chronotype and cardio-vascular disease risk factors: A systematic review and meta-analysis*. In *Clinical Epidemiology and Global Health*, 2022-07-01, 16, pp. Available on: <https://doi.org/10.1016/j.cegh.2022.101108>, Registrované v: SCOPUS

2. [1.2] KSIAZKIEWICZ, Aleksander - EROL, Fatih. *Linking sleep, political ideology, and religious observance: a multi-national comparison*. In *International Journal of Public Opinion Research*, 2022-01-01, 34, 3, pp. ISSN 09542892. Available on: <https://doi.org/10.1093/ijpor/edac020>, Registrované v: SCOPUS

3. [1.2] KSIAZKIEWICZ, Aleksander - EROL, Fatih. *Too tired to vote: A multi-national comparison of election turnout with sleep preferences and behaviors*. In *Electoral Studies*, 2022-08-01, 78, pp. ISSN 02613794. Available on: <https://doi.org/10.1016/j.electstud.2022.102491>, Registrované v: SCOPUS

4. [1.2] PIERSON, C. - PIDERIT, B. - IWATA, T. - BODART, M. - WIENOLD, J. *Is there a difference in how people from different socio-environmental contexts perceive discomfort due to glare from daylight?* In *Lighting Research and Technology*, 2022-01-01, 54, 1, pp. 5-32. ISSN 14771535. Available on: <https://doi.org/10.1177/1477153520983530>, Registrované v: SCOPUS

5. [1.2] PIVOVARNIČEK, Pavol - KENTIBA, Efrem - PLIEŠTIK, Martin - MENA, Mezgebe - KONDRÁTOVÁ, Dominika - KREMnický, Juraj - JANČOKOVÁ, Ľudmila. *The relationship between the chronotypes and personality traits of adolescent males and females in Slovakia*. In *Biological*

- Rhythm Research*, 2022-01-01, 53, 10, pp. 1603-1611. ISSN 09291016. Available on: <https://doi.org/10.1080/09291016.2021.1976940>., Registrované v: SCOPUS 6. [1.2] RODRÍGUEZ FERRANTE, Guadalupe - GOLDIN, Andrea Paula - LEONE, María Juliana. The Perfect Hurricane in Latin America: School Start Time, Chronotype, Sleep, and Academic Performance During Adolescence. In *Cognitive Sciences and Education in Non-WEIRD Populations: A Latin American Perspective*, 2022-01-01, pp. 207-226. Available on: https://doi.org/10.1007/978-3-031-06908-6_13., Registrované v: SCOPUS
- ADCA263 RANDLER, Christoph - ADAN, Ana - ANTOFIE, Maria-Mihaela - 24, autorov - PROKOP, Pavol - 6, autorov - VAN PETEGEM, Peter - VARGAS, A. - VOLLMER, Christian. Animal Welfare Attitudes: Effects of Gender and Diet in University Samples from 22 Countries. In *Animals*, 2021, vol. 11, iss. 7, art. no.: 1893., pp. (2020: 2.752 - IF, Q1 - JCR, 0.584 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents, WOS, SCOPUS). ISSN 2076-2615. Dostupné na: <https://doi.org/10.3390/ani11071893>
- Citácie:
- [1.2] BRUDER, Jennifer - BURAKOWSKI, Lauren M. - PARK, Taeyong - AL-HADDAD, Reem - AL-HEMAIDI, Sara - AL-KORBI, Amal - AL-NAIMI, Almayasa. Cross-Cultural Awareness and Attitudes Toward Threatened Animal Species. In *Frontiers in Psychology*, 2022-05-31, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.898503>., Registrované v: SCOPUS
 - [1.2] CARNOVALE, Francesca - XIAO, Jin - SHI, Binlin - ARNEY, David - DESCOVICH, Kris - PHILLIPS, Clive J.C. Gender and Age Effects on Public Attitudes to, and Knowledge of, Animal Welfare in China. In *Animals*, 2022-06-01, 12, 11, pp. Available on: <https://doi.org/10.3390/ani12111367>., Registrované v: SCOPUS
 - [1.2] COLEMAN, Grahame J. - HEMSWORTH, Paul H. - HEMSWORTH, Lauren M. - MUNOZ, Carolina A. - RICE, Maxine. Differences in public and producer attitudes toward animal welfare in the red meat industries. In *Frontiers in Psychology*, 2022-09-12, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.875221>., Registrované v: SCOPUS
 - [1.2] HENDRICKS, Jillian - MILLS, Katelyn E. - SIROVICA, Lara V. - SUNDERMANN, Louise - BOLTON, Sarah E. - VON KEYSERLINGK, Marina A.G. Public perceptions of potential adaptations for mitigating heat stress on Australian dairy farms. In *Journal of Dairy Science*, 2022-07-01, 105, 7, pp. 5893-5908. ISSN 00220302. Available on: <https://doi.org/10.3168/jds.2022-21813>., Registrované v: SCOPUS
 - [1.2] KEELING, Linda J. - MARIER, Elizabeth A. - OLMOS ANTILLÓN, Gabriela - BLOKHUIS, Harry J. - STAAF LARSSON, Birgitta - STUARDO, Leopoldo. A global study to identify a potential basis for policy options when integrating animal welfare into the UN Sustainable Development Goals. In *Frontiers in Animal Science*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.3389/fanim.2022.974687>., Registrované v: SCOPUS
 - [1.2] MATA, F. - ARAUJO, J. - SOARES, L. - CERQUEIRA, J. L. Local People Standings on Existing Farm Animal Welfare Legislation in the BRIC Countries and the USA. Comparison with Western European Legislation. In *Journal of Applied Animal Welfare Science*, 2022-01-01, pp. ISSN 10888705. Available on: <https://doi.org/10.1080/10888705.2022.2141577>., Registrované v: SCOPUS
 - [1.2] NADLUČNIK, Eva - GOLINAR OVEN, Irena - TOMAŽIČ, Iztok - PLUT, Jan - DOVČ, Alenka - ŠTUKELJ, Marina. Discrepancies between farmers' perceptions and actual animal welfare conditions on commercial pig farms. In *Frontiers in Veterinary Science*, 2022-09-29, 9, pp. Available on:

<https://doi.org/10.3389/fvets.2022.1010791>., Registrované v: SCOPUS

8. [1.2] PAIVA, Teresa - JACINTO, Telma A. - SARRAGUÇA, Mafalda Cruz - COUTINHO, Paula. Beef Consumers Behaviour and Preferences—The Case of Portugal. In *Sustainability (Switzerland)*, 2022-02-01, 14, 4, pp. Available on: <https://doi.org/10.3390/su14042358>., Registrované v: SCOPUS

9. [1.2] PROCYK, Emmanuel - MEUNIER, Martine. BioSimia, France CNRS network for nonhuman primate biomedical research in infectiology, immunology, and neuroscience. In *Current Research in Neurobiology*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.1016/j.crneur.2022.100051>., Registrované v: SCOPUS

10. [1.2] RANDLER, Christoph. An Analysis of Heterogeneity in German Speaking Birdwatchers Reveals Three Distinct Clusters and Gender Differences. In *Birds*, 2021-09-01, 2, 3, pp. 250-260. Available on:

<https://doi.org/10.3390/birds2030018>., Registrované v: SCOPUS

ADCA264 RANDLER, Christoph - HUMMEL, Eberhard - PROKOP, Pavol. Practical Work at School Reduces Disgust and Fear of Unpopular Animals. In *Society & Animals*, 2012, vol. 20, no. 1, p. 61-74. (2011: 0.545 - IF, Q3 - JCR, 0.385 - SJR, Q2 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1063-1119. Dostupné na: <https://doi.org/10.1163/156853012X614369>

Citácie:

1. [1.2] ASSHOFF, Roman - HEUCKMANN, Benedikt - RYL, Mike - REINHARDT, Klaus. "Bed bugs live in dirty places"—How Using Live Animals in Teaching Contributes to Reducing Stigma, Disgust, Psychological Stigma, and Misinformation in Students. In *CBE Life Sciences Education*, 2022-12-01, 21, 4, pp. Available on: <https://doi.org/10.1187/cbe.22-03-0056>., Registrované v: SCOPUS

2. [1.2] BRUDER, Jennifer - BURAKOWSKI, Lauren M. - PARK, Taeyong - AL-HADDAD, Reem - AL-HEMAIDI, Sara - AL-KORBI, Amal - AL-NAIMI, Almayasa. Cross-Cultural Awareness and Attitudes Toward Threatened Animal Species. In *Frontiers in Psychology*, 2022-05-31, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.898503>., Registrované v: SCOPUS

3. [1.2] EUGENIO-GOZALBO, Marcia - MONFERRER, Lidón - ORTEGA-CUBERO, Inés - ADELANTADO-RENAU, Mireia. Studying pollinators in the context of the university organic learning garden: a teaching-learning sequence. In *Revista Eureka*, 2022-09-01, 19, 3, pp. 320601-320618. Available on: https://doi.org/10.25267/Rev_Eureka_ensen_divulg_cienc.2022.v19.i3.3206., Registrované v: SCOPUS

4. [1.2] EUGENIO-GOZALBO, Marcia - ORTEGA-CUBERO, Inés. Drawing our garden's insects: a didactic sequence to improve pre-service teachers' knowledge and appreciation of insect diversity. In *Journal of Biological Education*, 2022-01-01, pp. ISSN 00219266. Available on:

<https://doi.org/10.1080/00219266.2022.2081243>., Registrované v: SCOPUS

5. [1.2] FARUHANA, Abdullah - ASNIZA, Ishak Nor - ZOHIR, Ahmad Mohammad. Transforming Children's Live Experiences with Species into Conservation Willingness: The Mediating Roles of Biodiversity Knowledge and Affective Attitudes. In *European Journal of Educational Research*, 2022-10-01, 11, 4, pp. 2057-2067. Available on: <https://doi.org/10.12973/eu-jer.11.4.2057>., Registrované v: SCOPUS

6. [1.2] HUMPHREYS, Ioan - LEHANE, Paula - NIGAM, Yamni. Could maggot therapy be taught in primary schools? In *Journal of Biological Education*, 2022-01-01, 56, 1, pp. 14-24. ISSN 00219266. Available on:

<https://doi.org/10.1080/00219266.2020.1748686>., Registrované v: SCOPUS

7. [1.2] KIRCHHOFF, Tim - WILDE, Matthias - GROßMANN, Nadine. "I've Always Thought That I Was Not Good at Experiments..."—The Benefit of Non-formal Learning in Terms of Students'; Perceived Competence. In *Frontiers in Psychology*, 2022-05-17, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.882185>., Registrované v: SCOPUS
8. [1.2] ORAŽEM, Vesna - SKRBINŠEK, Aleksandra Majić - ŠORGO, Andrej - TOMAŽIČ, Iztok. Factors Affecting Zoo Visitors' Conservation Beliefs and Knowledge of Large Carnivores in 2009 and a Dozen Years Later. In *Sustainability (Switzerland)*, 2022-01-01, 14, 2, pp. Available on: <https://doi.org/10.3390/su14020890>., Registrované v: SCOPUS
9. [1.2] PRADO, Borja Gómez - PUIG, Blanca - EVAGOROU, María. Primary pre-service teachers' emotions and interest towards insects: an explorative case study. In *Journal of Biological Education*, 2022-01-01, 56, 1, pp. 61-76. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2020.1756896>., Registrované v: SCOPUS
10. [1.2] SHIELS, Aaron B. - SPOCK, Danika R. - COCHRAN, Tyler - BAETEN, Laurie. Efficacy testing of Goodnature A24 self-resetting rat traps for wild house mice (*Mus musculus*). In *Management of Biological Invasions*, 2022-10-01, 13, 3, pp. 557-576. Available on: <https://doi.org/10.3391/mbi.2022.13.3.06>., Registrované v: SCOPUS
11. [1.2] SILVA, André Bastos da - SALES, Francisco Arlan de - FERREIRA, Luciana Nobre de Abreu - ANDRADE, Juliana Ramos de - SOUTO, Wedson de Medeiros Silva - LOPES, Clarissa Gomes Reis. Age and Fieldwork Experience Increase Brazilian University Students' Ability to Identify Wild Mammals. In *Tropical Conservation Science*, 2022-01-01, 15, pp. Available on: <https://doi.org/10.1177/19400829211017365>., Registrované v: SCOPUS
12. [1.2] TUYTTENS, Frank A.M. - MOLENTO, Carla F.M. - BENAÏSSA, Said. Twelve Threats of Precision Livestock Farming (PLF) for Animal Welfare. In *Frontiers in Veterinary Science*, 2022-05-27, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.889623>., Registrované v: SCOPUS
13. [1.2] WAGLER, Ron - WAGLER, Amy. A Randomized and Controlled Research Study Assessing the Emotions and Beliefs of Future Middle School Science Teachers toward Terrestrial Isopods. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030233>., Registrované v: SCOPUS

ADCA265 RANDOLPH, S.E. - MIKLISOVÁ, Dana - LABUDA, Milan - LYSÝ, J. - ROGERS, D. J. Incidence from coincidence patterns of tick infestations on rodents. In *Parasitology*, 1999, vol. 118, p. 177-186. (1998: 1.867 - IF, karentované - CCC). (1999 - Current Contents). Dostupné na: <https://doi.org/10.1017/S0031182098003643>

Citácie:

1. [1.1] STANKO, M. - DERDAKOVA, M. - SPITALSKA, E. - KAZIMIROVA, M. Ticks and their epidemiological role in Slovakia: from the past till present. In *BIOLOGIA*. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1575-1610. Dostupné na: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: WOS

ADCA266 REITEROVÁ, Katarína - ŠPILOVSKÁ, Silvia - BLAŇAROVÁ, Lucia - DERDÁKOVÁ, Markéta - ČOBADIOVÁ, Andrea - HISIRA, Vladimír. Wild boar (*Sus scrofa*) - reservoir host of *Toxoplasma gondii*, *Neospora caninum* and *Anaplasma phagocytophilum* in Slovakia. In *Acta Parasitologica*, 2016, 61, no. 2, p. 255-260. (2015: 1.293 - IF, Q3 - JCR, 0.595 - SJR, Q3 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1230-2821. Dostupné na: <https://doi.org/10.1515/ap-2016-0035> (Vega č.2/0068/15 : Molekulárna epizootológia a imunológia závažných kokcií – *Neospora caninum* a *Toxoplasma*

gondii. ITMS 26240220044 : Development of the diagnostic methods fot the detection of tick-borne pathogens and the techniques for the preparationof the vaccine development)

Citácie:

1. [1.1] SANTANA, Matheus de Souza - HOPPE, Estevam Guilherme Lux - CARRARO, Paulo Eduardo - CALCHI, Ana Claudia - DE OLIVEIRA, Laryssa Borges - DO AMARAL, Renan Bressianini - MONGRUEL, Anna Claudia Baumel - MACHADO, Dalia Monique Ribeiro - BURGER, Karina Paes - BARROS-BATESTTI, Darci Moraes - MACHADO, Rosangela Zacarias - ANDRE, Marcos Rogerio. Molecular detection of vector-borne agents in wild boars (*Sus scrofa*) and associated ticks from Brazil, with evidence of putative new genotypes of *Ehrlichia*, *Anaplasma*, and haemoplasmas. In TRANSBOUNDARY AND EMERGING DISEASES. ISSN 1865-1674, SEP 2022, vol. 69, no. 5, p. E2808-E2831. Dostupné na: <https://doi.org/10.1111/tbed.14632>., Registrované v: WOS
2. [1.1] VILLA, Luca - GAZZONIS, Alessia Libera - ALLIEVI, Carolina - ZANZANI, Sergio Aurelio - MORTARINO, Michele - MANFREDI, Maria Teresa. Prevalence of *Neospora caninum* antibodies in fattening pigs and sows from intensive farms in northern Italy. In PARASITOLOGY RESEARCH. ISSN 0932-0113, MAR 2022, vol. 121, no. 3, p. 1033-1040. Dostupné na: <https://doi.org/10.1007/s00436-022-07457-z>., Registrované v: WOS

ADCA267 RIBEIRO, J. M. C - SLOVÁK, Mirko - FRANCISCHETTI, I. M. B. An insight into the sialome of Hyalomma excavatum. In Ticks and Tick-Borne Diseases, 2017, vol. 8, iss. 2, p. 201-207. (2016: 3.230 - IF, Q1 - JCR, 1.308 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2016.08.011> (APVV-0737-12 : Biologický význam a farmakologické vlastnosti proteínov v slinách kliešťov. VEGA č. 2/0089/13 : Bioaktívne látky v slinách kliešťov a ich možné využitie v riadení bunkových procesov za fyziologických a patofyziologických podmienok)

Citácie:

1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In Frontiers in Cellular and Infection Microbiology, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS
2. [1.2] FERNÁNDEZ-RUIZ, Natalia - ESTRADA-PENÁ, Agustín. Scenes From Tick Physiology: Proteins of Sialome Talk About Their Biological Processes. In Frontiers in Cellular and Infection Microbiology, 2022-01-04, 11, pp. Available on: <https://doi.org/10.3389/fcimb.2021.767845>., Registrované v: SCOPUS

ADCA268 ROLLER, Ladislav - ŠIMO, Ladislav - MIZOGUCHI, Akira - SLOVÁK, Mirko - PARK, Yoonseong - ŽITŇAN, Dušan. Orcokinin-like immunoreactivity in central neurons innervating the salivary glands and hindgut of ixodid ticks. In Cell and Tissue Research, 2015, vol. 360, iss. 2, p. 209-222. (2014: 3.565 - IF, Q2 - JCR, 1.539 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0302-766X. Dostupné na: <https://doi.org/10.1007/s00441-015-2121-z> (ITMS 26240220044 : Development of the diagnostic methods fot the detection of tick-borne pathogens and the techniques for the preparationof the vaccine development)

Citácie:

1. [1.2] BRENNEIS, Georg. The visual pathway in sea spiders (Pycnogonida)

displays a simple serial layout with similarities to the median eye pathway in horseshoe crabs. In BMC Biology, 2022-12-01, 20, 1, pp. Dostupné na: <https://doi.org/10.1186/s12915-021-01212-z>, Registrované v: SCOPUS

2. [1.2] HARZSCH, Steffen - DIRCKSEN, Heinrich - HANSSON, Bill S. *Local olfactory interneurons provide the basis for neurochemical regionalization of olfactory glomeruli in crustaceans. In Journal of Comparative Neurology. ISSN 00219967, 2022-06-01, 530, 9, pp. 1399-1422. Dostupné na: <https://doi.org/10.1002/cne.25283>, Registrované v: SCOPUS*

3. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. *Neuropeptides in Rhipicephalus microplus and other hard ticks. In Ticks and Tick-borne Diseases. ISSN 1877959X, 2022-05-01, 13, 3, pp. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101910>, Registrované v: SCOPUS*

ADCA269 ROLLER, Ladislav - ČIŽMÁR, Daniel - GÁLIKOVÁ, Zuzana - BEDNÁR, Branislav - DAUBNEROVÁ, Ivana - ŽITŇAN, Dušan. Molecular cloning, expression and identification of the promoter regulatory region for the neuropeptide trissin in the nervous system of the silkworm *Bombyx mori*. In Cell and Tissue Research, 2016, vol. 364, iss. 3, p. 499-512. (2015: 2.948 - IF, Q3 - JCR, 1.536 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0302-766X. Dostupné na: <https://doi.org/10.1007/s00441-015-2352-z> (APVV-0827-11 : Využitie transgénnych postupov pri funkčnej analýze neuropeptidov a ich receptorov regulujúcich správanie a vývin hmyzu. Vega č. 2/0121/13 : Identifikácia a expresia neuropeptidov v priadke morušovej (*Bombyx mori*). VEGA 2/0162/13 : Funkcia H-orgánu a katecholamínov pri správaní a vývine hmyzu.)

Citácie:

1. [1.2] DOWN, Rachel E. - AUDSLEY, Neil. *In silico identification of neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite *Psoroptes ovis*: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233>, Registrované v: SCOPUS*

2. [1.2] GAO, Han - LI, Yanxiao - ZHANG, Hui - WANG, Suisui - FENG, Fan - TANG, Jing - LI, Bin. *Comparative study of neuropeptide signaling systems in Hemiptera. In Insect Science, 2023-06-01, 30, 3, pp. 705-724. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.13120>, Registrované v: SCOPUS*

3. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. *Neuropeptides in Rhipicephalus microplus and other hard ticks. In Ticks and Tick-borne Diseases, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101910>, Registrované v: SCOPUS*

4. [1.2] WEGENER, Christian - CHEN, Jiangtian. *Allatostatin A Signalling: Progress and New Challenges From a Paradigmatic Pleiotropic Invertebrate Neuropeptide Family. In Frontiers in Physiology, 2022-06-24, 13, pp. Available on: <https://doi.org/10.3389/fphys.2022.920529>, Registrované v: SCOPUS*

5. [1.2] WILL, Ian - BECKERSON, William C. - DE BEKKER, Charissa. *Using machine learning to predict protein-protein interactions between a zombie ant fungus and its carpenter ant host. In Scientific Reports, 2023-12-01, 13, 1, pp. Available on: <https://doi.org/10.1038/s41598-023-40764-8>, Registrované v: SCOPUS*

- ADCA270 ROLLER, Ladislav - TANAKA, S. - KIMURA, K. - SATAKE, Honoo - TANAKA, Yoshiaki. Molecular cloning of [Thr4, His7]-corazonin (Apime-corazonin) and its distribution in the central nervous system of the honey bee *Apis mellifera* (Hymenoptera: Apidae). In *Applied entomology and zoology*, 2006, vol. 41, no. 2, p. 331-338. (2005: 0.580 - IF, Q3 - JCR, 0.322 - SJR, Q3 - SJR). ISSN 0003-6862. Dostupné na: <https://doi.org/10.1303/aez.2006.331>
Citácie:
1. [3.1] *PARK Hohyun. Morphological characteristics of Neural Tissue and Corazonin Neurons of Central Nervous System in Larval Stage of Scuttle Fly. BIOMEDICAL SCIENCE LETTERS 2022; 28:290-297, pISSN 1738-3226, DOI:10.15616/BSL.2022.28.4.290*
- ADCA271 ROLLER, Ladislav - TANAKA, Yoshiaki - TANAKA, S. Corazonin and corazonin-like substances in the central nervous system of the Pterygote and Apterygote insects. In *Cell and Tissue Research*, 2003, vol. 312, no. 3, p. 393-406. ISSN 0302-766X. Dostupné na: <https://doi.org/10.1007/s00441-003-0722-4>
Citácie:
1. [1.1] *CHENG, Jie - ZHAO, Peng - ZHU, Lin - ZHU, Fang - TIAN, Zhiqiang - SHEN, Zhongjian - LIU, Xiaoming - LIU, Xiaoxia. Corazonin signaling modulates the synthetic activity of male accessory gland in Grapholita molesta. In INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, 2022, vol. 216, no., pp. 446-455. ISSN 0141-8130. Available on: https://doi.org/10.1016/j.ijbiomac.2022.07.025., Registrované v: WOS*
2. [1.2] *TU, Shisheng - GE, Fuqiang - HAN, Yaoyao - WANG, Mengen - XIE, Xi - ZHU, Dongfa. Putative role of corazonin in the ovarian development of the swimming crab Portunus trituberculatus. In Frontiers in Marine Science, 2022-08-15, 9, pp. Available on: https://doi.org/10.3389/fmars.2022.976754., Registrované v: SCOPUS*
3. [3.1] *NATION James L., Sr. Insect physiology and biochemistry. CRC press. 4th Edition. Copyright 2022. ISBN 9781032247069. 592 pp, 304 color illustrations*
4. [3.1] *PARK Hohyun. Morphological characteristics of Neural Tissue and Corazonin Neurons of Central Nervous System in Larval Stage of Scuttle Fly. BIOMEDICAL SCIENCE LETTERS 2022; 28:290-297, pISSN 1738-3226, DOI:10.15616/BSL.2022.28.4.290*
- ADCA272 ROLLER, Ladislav - YAMANAKA, Naoki - WATANABE, Ken - DAUBNEROVÁ, Ivana - ŽITŇAN, Dušan - KATAOKA, Hiroshi - TANAKA, Yoshiaki. The unique evolution of neuropeptide genes in the silkworm *Bombyx mori*. In *Insect Biochemistry and Molecular Biology*, 2008, vol. 38, no. 12, p. 1147-1157. (2007: 2.827 - IF, Q1 - JCR, 1.608 - SJR, Q1 - SJR). ISSN 0965-1748. Dostupné na: <https://doi.org/10.1016/j.ibmb.2008.04.009> (APVV-51-039105 : *Expresia a funkcia neuropeptidov a ich receptorov v hmyze a kliešťoch. VEGA 2/6090/26 : Identifikácia a funkcia ekdyziotropných hormónov u rôznych druhov hmyzu*)
Citácie:
1. [1.2] *GAO, Han - LI, Yanxiao - ZHANG, Hui - WANG, Suisui - FENG, Fan - TANG, Jing - LI, Bin. Comparative study of neuropeptide signaling systems in Hemiptera. In Insect Science, 2023-06-01, 30, 3, pp. 705-724. ISSN 16729609. Available on: https://doi.org/10.1111/1744-7917.13120., Registrované v: SCOPUS*
2. [1.2] *HE, Jin Wu - DONG, Zhi Wei - HU, Ping - LIU, Wei - ZHANG, Ru - LIU, Gui Chun - ZHAO, Ruo Ping - WAN, Wen Ting - WANG, Wen - LI, Xue Yan. Integrated Analysis of Transcriptome and Proteome to Reveal Pupal Color Switch*

- in *Papilio xuthus* Butterflies. In *Frontiers in Genetics*, 2022-02-03, 12, pp. Dostupné na: <https://doi.org/10.3389/fgene.2021.795115>., Registrované v: SCOPUS
3. [1.2] LAW, Sean T.S. - NONG, Wenyan - SO, Wai Lok - BARIL, Tobias - SWALE, Thomas - CHAN, Chi Bun - TOBE, Stephen S. - KAI, Zhen Peng - BENDENA, William G. - HAYWARD, Alexander - HUI, Jerome H.L. Chromosomal-level reference genome of the moth *Heortia vitessoides* (Lepidoptera: Crambidae), a major pest of agarwood-producing trees. In *Genomics*, 2022-07-01, 114, 4, pp. ISSN 08887543. Available on: <https://doi.org/10.1016/j.ygeno.2022.110440>., Registrované v: SCOPUS
4. [1.2] MANG, Dingze - MAYU, Kasubuchi - TOYAMA, Tomoko - YAMAGISHI, Takayuki - SATO, Ryoichi. BmGr4 responds to sucrose and glucose and expresses in tachykinin-related peptide-secreting enteroendocrine cells. In *Insect Biochemistry and Molecular Biology*, 2022-11-01, 150, pp. ISSN 09651748. Available on: <https://doi.org/10.1016/j.ibmb.2022.103858>., Registrované v: SCOPUS
5. [1.2] SASAO, Mako - UNO, Tomohide - KITAGAWA, Risa - MATSUI, Asuka - TORYU, Fumika - MIZOGUCHI, Akira - KANAMARU, Kengo - SAKAMOTO, Katsuhiko - UNO, Yuichi. Localization of SNARE proteins in the brain and corpus allatum of *Bombyx mori*. In *Histochemistry and Cell Biology*, 2023-02-01, 159, 2, pp. 199-208. ISSN 09486143. Available on: <https://doi.org/10.1007/s00418-022-02153-6>., Registrované v: SCOPUS
6. [1.2] SHI, Yan - PANDIT, Aniruddha - NACHMAN, Ronald J. - CHRISTIAENS, Olivier - DAVIES, Shireen A. - DOW, Julian A.T. - SMAGGHE, Guy. Transcriptome analysis of neuropeptides in the beneficial insect lacewing (*Chrysoperla carnea*) identifies kinins as a selective pesticide target: a biostable kinin analogue with activity against the peach potato aphid *Myzus persicae*. In *Journal of Pest Science*, 2023-01-01, 96, 1, pp. 253-264. ISSN 16124758. Available on: <https://doi.org/10.1007/s10340-022-01511-6>., Registrované v: SCOPUS
7. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. Neuropeptides in *Rhipicephalus microplus* and other hard ticks. In *Ticks and Tick-borne Diseases*. ISSN 1877959X, 2022-05-01, 13, 3, pp. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS
8. [1.2] YAMAGATA, Nobuhiro - IMANISHI, Yasuhito - WU, Hongyang - KONDO, Shu - SANO, Hiroko - TANIMOTO, Hiromu. Nutrient responding peptide hormone CCHamide-2 consolidates appetitive memory. In *Frontiers in Behavioral Neuroscience*, 2022-10-19, 16, pp. ISSN 16625153. Available on: <https://doi.org/10.3389/fnbeh.2022.986064>., Registrované v: SCOPUS
9. [1.2] YAMAGATA, Nobuhiro - IMANISHI, Yasuhito - WU, Hongyang - KONDO, Shu - SANO, Hiroko - TANIMOTO, Hiromu. Nutrient responding peptide hormone CCHamide-2 consolidates appetitive memory. In *Frontiers in Behavioral Neuroscience*, 2022-10-19, 16, pp. ISSN 16625153. Available on: <https://doi.org/10.3389/fnbeh.2022.986064>., Registrované v: SCOPUS
10. [3.1] AYELESO A. O., ADEPOJU A. E., OLOPADE E. O., OYEDEPO T. A. Neuropeptides of *Drosophila melanogaster*: Their Roles in Energy Metabolism. *ADELEKE UNIVERSITY JOURNAL OF SCIENCE (AUJS)* Vol.1 Iss.1, 9 pp. July 2022, eISSN:2814-0427, <https://aujs.adelekeuniversity.edu.ng>
11. [3.1] SADAQAT, Z., KAUSHIK, S., & KAIN, P. (2021). Gut Feeding the Brain: *Drosophila* Gut an Animal Model for Medicine to Understand Mechanisms

Mediating Food Preferences. Chapter 3, 43 pp. DOI:10.5772/intechopen.96503
In Enkhsaikhan Purevjav, Joseph F. Pierre, Lu Lu (eds) PRECLINICAL ANIMAL MODELING IN MEDICINE. Books on Demand, 2022 ISBN: 978-1839688041, 304 pp

12. [3.1] YE Dexing, ZHOU Yuanlin, ZHANG Yimeng, IQBAL Chandni, YANG Xinling, *Research progress of insecticidal peptides: a review Chinese Journal of Pesticide Science*, 2022, 24(5): 962-981. ISSN: 1008-7303, DOI: 10.16801/j.issn.1008-7303.2022.0114

13. [3.1] YE Dexing, ZHOU Yuanlin, ZHANG Yimeng, IQBAL Chandni, YANG Xinling. *Research progress of insecticidal peptides: a review. CHINESE JOURNAL OF PESTICIDE SCIENCE*, 2022, 24(5): 962-981. ISSN : 1008-7303, doi: 10.16801/j.issn.1008-7303.2022.0114

ADCA273 ROLLER, Ladislav - ŽITŇANOVÁ, Ingrid - DAI, Li - ŠIMO, Ladislav - PARK, Yoonseong - SATAKE, Honoo - TANAKA, Yoshiaki - ADAMS, M.E. - ŽITŇAN, Dušan. Ecdysis triggering hormone signaling in arthropods. In *Peptides*, 2010, vol. 31, iss. 3, p. 429-441. (2009: 2.705 - IF, Q2 - JCR, 0.970 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0196-9781. Dostupné na: <https://doi.org/10.1016/j.peptides.2009.11.022> (VEGA 2/6090/26 : Identifikácia a funkcia ekdyziotropných hormónov u rôznych druhov hmyzu. VEGA : 2/0132/09 : Molekulárne mechanizmy vylučovania peptidových hormónov z endokrinných Inka buniek. APVV-51-039105 : Expresia a funkcia neuropeptidov a ich receptorov v hmyze a kliešťoch)

Citácie:

1. [1.2] GU, Licheng - WU, Zhiwei - WU, Xiaotong - ZHOU, Yuenan - YANG, Pei - YE, Xiqian - SHI, Min - HUANG, Jianhua - CHEN, Xuexin. *Characterization of Molting Process during the Different Developmental Stages of the Diamondback Moth Plutella xylostella*. In *Insects*, 2022-03-01, 13, 3, pp. Dostupné na: <https://doi.org/10.3390/insects13030289>., Registrované v: SCOPUS

2. [1.2] HERBERTZ, Marlina - LOHR, Jennifer - LOHR, Christian - DOBLER, Susanne. *Knockdown of Na,K-ATPase β -subunits in Oncopeltus fasciatus induces molting problems and alterations in tracheal morphology*. In *Insect Science*, 2023-04-01, 30, 2, pp. 375-397. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.13117>., Registrované v: SCOPUS

3. [1.2] KIM, Duck Hyun - BYEON, Eunjin - KIM, Min Sub - LEE, Young Hwan - PARK, Jun Chul - HAGIWARA, Atsushi - LEE, Jae Seong. *The Genome of the Marine Rotifer Brachionus manjavacas: Genome-Wide Identification of 310 G Protein-Coupled Receptor (GPCR) Genes*. In *Marine Biotechnology*. ISSN 14362228, 2022-03-01, 24, 1, pp. 226-242. Dostupné na: <https://doi.org/10.1007/s10126-022-10102-6>., Registrované v: SCOPUS

4. [1.2] RIBEIRO, Thuanne P. - VASQUEZ, Daniel D.N. - MACEDO, Leonardo L.P. - LOURENÇO-TESSUTTI, Isabela T. - VALENÇA, David C. - OLIVEIRA-NETO, Osmundo B. - PAES-DE-MELO, Bruno - RODRIGUES-SILVA, Paolo L. - FIRMINO, Alexandre A.P. - BASSO, Marcos F. - LINS, Camila B.J. - NEVES, Maysa R. - MOURA, Stefanie M. - TRIPODE, Bruna M.D. - MIRANDA, José E. - SILVA, Maria C.M. - GROSSI-DE-SA, Maria F. *Stabilized Double-Stranded RNA Strategy Improves Cotton Resistance to CBW (Anthonomus grandis)*. In *International Journal of Molecular Sciences*, 2022-11-01, 23, 22, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms232213713>., Registrované v: SCOPUS

5. [1.2] SHI, Yan - LIU, Tian Yuan - DING, Bi Yue - NIU, Jinzhi - JIANG, Hong Bo - LIU, Tong Xian - WANG, Jin Jun. *Crustacean cardioactive peptide and its receptor modulate the ecdysis behavior in the pea aphid, Acyrthosiphon pisum*. In

- Journal of Insect Physiology*. ISSN 00221910, 2022-02-01, 137, pp. Dostupné na: <https://doi.org/10.1016/j.jinsphys.2022.104364>., Registrované v: SCOPUS
6. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem? In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS
7. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. Neuropeptides in *Rhipicephalus microplus* and other hard ticks. In *Ticks and Tick-borne Diseases*. ISSN 1877959X, 2022-05-01, 13, 3, pp. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS
8. [3.1] Nation James L. Sr. *Insect Physiology and Biochemistry*. CRC Press, 2022, 586 strán, ISBN:9781000577426,
- ADCA274 ROLLER, Ladislav - ČIŽMÁR, Daniel - BEDNÁR, Branislav - ŽITŇAN, Dušan. Expression of RYamide in the nervous and endocrine system of *Bombyx mori*. In *Peptides*, 2016, vol. 80, p. 72-79. (2015: 2.535 - IF, Q2 - JCR, 1.103 - SJR, Q2 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0196-9781. Dostupné na: <https://doi.org/10.1016/j.peptides.2016.02.003> (Vega č. 2/0121/13 : Identifikácia a expresia neuropeptidov v priadke morušovej (*Bombyx mori*). VEGA 2/0162/13 : Funkcia H-orgánu a katecholamínov pri správaní a vývine hmyzu.. APVV-0827-11 : Využitie transgénnych postupov pri funkčnej analýze neuropeptidov a ich receptorov regulujúcich správanie a vývin hmyzu)
- Citácie:
1. [1.2] LEE, Dae Weon. Identification of neuropeptide receptors from the brain of the bean pod borer, *Maruca vitrata*. In *Journal of Asia-Pacific Entomology*. ISSN 12268615, 2022-03-01, 25, 1, pp. Dostupné na: <https://doi.org/10.1016/j.aspen.2021.11.006>., Registrované v: SCOPUS
2. [1.2] LI, Yanxiao - GAO, Han - ZHANG, Hui - YU, Runnan - FENG, Fan - TANG, Jing - LI, Bin. Characterization and expression profiling of G protein-coupled receptors (GPCRs) in *Spodoptera litura* (Lepidoptera: Noctuidae). In *Comparative Biochemistry and Physiology Part D: Genomics and Proteomics*, 2022-12-01, 44, pp. ISSN 1744117X. Available on: <https://doi.org/10.1016/j.cbd.2022.101018>., Registrované v: SCOPUS
3. [1.2] MANG, Dingze - MAYU, Kasubuchi - TOYAMA, Tomoko - YAMAGISHI, Takayuki - SATO, Ryoichi. BmGr4 responds to sucrose and glucose and expresses in tachykinin-related peptide-secreting enteroendocrine cells. In *Insect Biochemistry and Molecular Biology*, 2022-11-01, 150, pp. ISSN 09651748. Available on: <https://doi.org/10.1016/j.ibmb.2022.103858>., Registrované v: SCOPUS
4. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. Neuropeptides in *Rhipicephalus microplus* and other hard ticks. In *Ticks and Tick-borne Diseases*. ISSN 1877959X, 2022-05-01, 13, 3, pp. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS
5. [1.2] WANG, Jiajia - LI, Jitao - GE, Qianqian - LI, Wenyang - LI, Jian. Full-Length Transcriptome Sequencing and Comparative Transcriptomic Analysis Provide Insights Into the Ovarian Maturation of *Exopalaemon carinicauda*. In *Frontiers in Marine Science*, 2022-07-20, 9, pp. Available on: <https://doi.org/10.3389/fmars.2022.906730>., Registrované v: SCOPUS

ADCA275 ROSà, Roberto - ANDREO, Veronica - TAGLIAPIETRA, V.** - BARÁKOVÁ, Ivana - ARNOLDI, Daniele - HAUFFE, H.C. - MANICA, M. - ROSSO, Fausta - BLAŇAROVÁ, Lucia - BONA, Martin - DERDÁKOVÁ, Markéta - HAMŠÍKOVÁ, Zuzana - KAZIMÍROVÁ, Mária - KRALJIK, Jasna - KOCIANOVÁ, Elena - MAHRÍKOVÁ, Lenka - MINICHOVÁ, Lenka - MOŠANSKÝ, Ladislav - SLOVÁK, Mirko - STANKO, Michal - ŠPÍTÁLSKA, Eva - DUCHEYNE, Els - NETELER, Markus - HUBÁLEK, Zdeněk - RUDOLF, Ivo - VENCLÍKOVÁ, Kristýna - SILAGHI, Cornelia - OVERZIER, E. - FARKAS, Robert - FÖLDVÁRI, Gabor - HORNOK, Sandor - TAKÁCS, Nóra - RIZZOLI, Anna Paola. Effect of Climate and Land Use on the Spatio-Temporal Variability of Tick-Borne Bacteria in Europe. In International Journal of Environmental Research and Public Health, 2018, vol. 15, iss. 4, art. no. 732. (2017: 2.145 - IF, Q2 - JCR, 0.735 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1660-4601. Dostupné na: <https://doi.org/10.3390/ijerph15040732> (EDENext FP7-261504 : Biology and control of vector-borne infection)

Citácie:

1. [1.1] BANOVIC, Pavle - DIAZ-SANCHEZ, Adrian A. - SIMIN, Verica - FOUCAULT-SIMONIN, Angelique - GALON, Clemence - WU-CHUANG, Alejandra - MIJATOVIC, Dragana - OBREGON, Dasiel - MOUTAILLER, Sara - CABEZAS-CRUZ, Alejandro. Clinical Aspects and Detection of Emerging Rickettsial Pathogens: A "One Health" Approach Study in Serbia, 2020. In FRONTIERS IN MICROBIOLOGY. JAN 26 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fmicb.2021.797399>., Registrované v: WOS
2. [1.1] DIUK-WASSER, Maria. It's All in the Timing: Effect of Tick Phenology on Pathogen Transmission Dynamics. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 283-292. Dostupné na: <https://doi.org/10.1079/9781789249637.0041>., Registrované v: WOS
3. [1.1] ELATI, Khawla - KHBOU, Mediha Khamassi - KAHL, Olaf - MWACHARO, Joram M. - EL SHAMAA, Khaled - REKIK, Mourad - DARGHOUTH, Mohamed Aziz - GHARBI, Mohamed. Preliminary study on the seasonal questing of Ixodes ricinus group ticks in Ain Draham forest (north-western Tunisia) with analyses of their phylogenetic diversity. In VETERINARY PARASITOLOGY- REGIONAL STUDIES AND REPORTS. ISSN 2405-9390, NOV 2022, vol. 36. Dostupné na: <https://doi.org/10.1016/j.vprsr.2022.100786>., Registrované v: WOS
4. [1.1] IVAN, Talida - MATEI, Ioana Adriana - NOVAC, Cristiana Stefania - KALMAR, Zsuzsa - BORSAN, Silvia-Diana - PANAIT, Luciana-Catalina - GHERMAN, Calin Mircea - IONICA, Angela Monica - PAPUC, Ionel - MIHALCA, Andrei Daniel. Spotted Fever Group Rickettsia spp. Diversity in Ticks and the First Report of Rickettsia hoogstraalii in Romania. In VETERINARY SCIENCES. JUL 2022, vol. 9, no. 7. Dostupné na: <https://doi.org/10.3390/vetsci9070343>., Registrované v: WOS
5. [1.1] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif - SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel - ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN, Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad ur. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In FRONTIERS IN MICROBIOLOGY. MAY 5 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: WOS

6. [1.1] MEDLOCK, Jolyon - HANSFORD, Kayleigh. *Possible Impact of Climate and Environmental Change on Ticks and Tick-Borne Disease in England*. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 518-527. Dostupné na: <https://doi.org/10.1079/9781789249637.0075>., Registrované v: WOS
7. [1.1] MIRO, Guadalupe - WRIGHT, Ian - MICHAEL, Helen - BURTON, Wade - HEGARTY, Evan - RODON, Jaume - BUCH, Jesse - PANTCHEV, Nikola - VON SAMSON-HIMMELSTJERNA, Georg. *Seropositivity of main vector-borne pathogens in dogs across Europe*. In *PARASITES & VECTORS*. ISSN 1756-3305, JUN 6 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05316-5>., Registrované v: WOS
8. [1.1] TIMONIN, A., V - SHIROKOSTUP, S., V - LUKYANENKO, N., V. *Optimization of the system of planning measures for epidemiological control of the incidence of tick-borne encephalitis and Siberian tick typhus in regions with combined foci of these infections*. In *YAKUT MEDICAL JOURNAL*. ISSN 1813-1905, 2022, no. 1, p. 68-71. Dostupné na: <https://doi.org/10.25789/YMJ.2022.77.17>., Registrované v: WOS

ADCA276 RUBE, Franz** - BRUGGER, Katharina - WALTER, Melanie - VOGELGESANG, Janna R. - DIDYK, Yuliya - FU, Su - KAHL, Olaf. *Geographical distribution, climate adaptation and vector competence of the Eurasian hard tick Haemaphysalis concinna*. In *Ticks and Tick-Borne Diseases*, 2018, vol. 9, iss. 5, p.1080-1089. (2017: 2.612 - IF, Q2 - JCR, 1.421 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2018.04.002>

Citácie:

1. [1.2] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. *Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases*. In *Microorganisms*, 2022-02-01, 10, 2, pp. Available on: <https://doi.org/10.3390/microorganisms10020245>., Registrované v: SCOPUS
2. [1.2] NASIRIAN, Hassan. *Ticks infected with Crimean-Congo hemorrhagic fever virus (CCHFV): A decision approach systematic review and meta-analysis regarding their role as vectors*. In *Travel Medicine and Infectious Disease*, 2022-05-01, 47, pp. ISSN 14778939. Available on: <https://doi.org/10.1016/j.tmaid.2022.102309>., Registrované v: SCOPUS
3. [1.2] RATAUD, Amalia - GALON, Clemence - BOURNEZ, Laure - HENRY, Pierre Yves - MARSOT, Maud - MOUTAILLER, Sara. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France*. In *Pathogens*, 2022-08-01, 11, 8, pp. Available on: <https://doi.org/10.3390/pathogens11080946>., Registrované v: SCOPUS
4. [1.2] RĂILEANU, Cristian - TAUCHMANN, Oliver - SILAGHI, Cornelia. *Sympatric occurrence of Ixodes ricinus with Dermacentor reticulatus and Haemaphysalis concinna and the associated tick-borne pathogens near the German Baltic coast*. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05173-2>., Registrované v: SCOPUS
5. [1.2] SAMEROFF, Stephen - TOKARZ, Rafal - VUCELJA, Marko - JAIN, Komal - OLEJNIK, Alexandra - BOLJFETIĆ, Marko - BJEDOV, Linda - YATES, Rachel A. - MARGALETIĆ, Josip - OURA, Christopher A.L. - LIPKIN, Walter Ian - KRAJINOVIĆ, Lidija Cvetko - MARKOTIĆ, Alemka. *Virome of Ixodes ricinus, Dermacentor reticulatus, and Haemaphysalis concinna Ticks from Croatia*. In *Viruses*, 2022-05-01, 14, 5, pp. Available on: <https://doi.org/10.3390/v14050929>., Registrované v: SCOPUS

6. [1.2] SELMI, Rachid - BELKAHIA, Hanène - SAZMAND, Alireza - BEN SAID, Mourad - MESSADI, Lilia. Epidemiology and genetic characteristics of tick-borne bacteria in dromedary camels of the world. In *Acta Tropica*, 2022-10-01, 234, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2022.106599>., Registrované v: SCOPUS
7. [1.2] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS
8. [1.2] WANG, Yu Na - JIANG, Rui Ruo - DING, Heng - ZHANG, Xiao Long - WANG, Ning - ZHANG, Yun Fa - LI, Yue - CHEN, Jin Jin - ZHANG, Pan He - LI, Hao - JIANG, Jia Fu - LIU, Lan Zheng - YU, Meng Bin - WANG, Gang - ZHANG, Xiao Ai - LIU, Wei. First Detection of Mukawa Virus in *Ixodes persulcatus* and *Haemaphysalis concinna* in China. In *Frontiers in Microbiology*, 2022-03-03, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.791563>., Registrované v: SCOPUS
9. [1.2] YANG, Jinfang - AI, Jingkai - QI, Tongsheng - NI, Xiaomin - XU, Zichun - GUO, Liangting - SUN, Yali - LI, Ying - KANG, Ming - LI, Jixu. Toxoplasma gondii and Neospora caninum Infections in Stray Cats and Dogs in the Qinghai-Tibetan Plateau Area, China. In *Animals*, 2022-06-01, 12, 11, pp. Available on: <https://doi.org/10.3390/ani12111390>., Registrované v: SCOPUS
10. [1.2] ZAKOTNIK, Samo - KNAP, Nataša - BOGOVIČ, Petra - ZOREC, Tomaž Mark - POLJAK, Mario - STRLE, Franc - AVŠIČ-ŽUPANC, Tatjana - KORVA, Miša. Complete Genome Sequencing of Tick-Borne Encephalitis Virus Directly from Clinical Samples: Comparison of Shotgun Metagenomic and Targeted Amplicon-Based Sequencing. In *Viruses*, 2022-06-01, 14, 6, pp. Available on: <https://doi.org/10.3390/v14061267>., Registrované v: SCOPUS

ADCA277 RUBEL, Franz - BRUGGER, Katharina - PFEFFER, Martin - CHIŤIMIA-DOBLER, Lidia - DIDYK, Yuliya - LEVERENZ, Sandra - DAUTEL, Hans. Geographical distribution of *Dermacentor marginatus* and *Dermacentor reticulatus* in Europe. In *Ticks and Tick-Borne Diseases*, 2016, vol. 7, p. 224-233. (2015: 2.690 - IF, Q2 - JCR, 1.248 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2015.10.015>

Citácie:

1. [1.2] ACCORSI, Annalisa - SCHIAVETTI, Irene - LISTORTI, Valeria - DELLEPIANE, Monica - MASOTTI, Chiara - ERCOLINI, Carlo - GUARDONE, Lisa - RAZZUOLI, Elisabetta. Hard Ticks (Ixodidae) from Wildlife in Liguria, Northwest Italy: Tick Species Diversity and Tick-Host Associations. In *Insects*, 2022-02-01, 13, 2, pp. Available on: <https://doi.org/10.3390/insects13020199>., Registrované v: SCOPUS
2. [1.2] ALKISHE, Abdelghafar - COBOS, Marlon E. - OSORIO-OLVERA, Luis - PETERSON, A. Townsend. Ecological niche and potential geographic distributions of *Dermacentor marginatus* and *Dermacentor reticulatus* (Acari: Ixodidae) under current and future climate conditions. In *Web Ecology*, 2022-07-05, 22, 2, pp. 33-45. Available on: <https://doi.org/10.5194/we-22-33-2022>., Registrované v: SCOPUS
3. [1.2] BAJER, Anna - BECK, Ana - BECK, Relja - BEHNKE, Jerzy M. - DWUŹNIK-SZAREK, Dorota - EICHENBERGER, Ramon M. - FARKAS, Róbert - FUEHRER, Hans Peter - HEDDERGOTT, Mike - JOKELAINEN, Pikka - LESCHNIK, Michael - OBORINA, Valentina - PAULAUSKAS, Algimantas - RADZIJEVSKAJA, Jana - RANKA, Renate - SCHNYDER, Manuela - SPRINGER,

- Andrea - STRUBE, Christina - TOLKACZ, Katarzyna - WALOCHNIK, Julia. *Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals*. In *Microorganisms*, 2022-05-01, 10, 5, pp. Available on: <https://doi.org/10.3390/microorganisms10050945>., Registrované v: SCOPUS
4. [1.2] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. *Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases*. In *Microorganisms*, 2022-02-01, 10, 2, pp. Available on: <https://doi.org/10.3390/microorganisms10020245>., Registrované v: SCOPUS
5. [1.2] CASTILLO-CONTRERAS, Raquel - MAGEN, Luis - BIRTLES, Richard - VARELA-CASTRO, Lucía - HALL, Jessica L. - CONEJERO, Carles - AGUILAR, Xavier Fernandez - COLOM-CADENA, Andreu - LAVÍN, Santiago - MENTABERRE, Gregorio - LÓPEZ-OLVERA, Jorge R. *Ticks on wild boar in the metropolitan area of Barcelona (Spain) are infected with spotted fever group rickettsiae*. In *Transboundary and Emerging Diseases*, 2022-07-01, 69, 4, pp. e82-e95. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14268>., Registrované v: SCOPUS
6. [1.2] CUNZE, Sarah - GLOCK, Gustav - KOCHMANN, Judith - KLIMPEL, Sven. *Ticks on the move—climate change-induced range shifts of three tick species in Europe: current and future habitat suitability for Ixodes ricinus in comparison with Dermacentor reticulatus and Dermacentor marginatus*. In *Parasitology Research*, 2022-08-01, 121, 8, pp. 2241-2252. ISSN 09320113. Available on: <https://doi.org/10.1007/s00436-022-07556-x>., Registrované v: SCOPUS
7. [1.2] DANĚK, Ondřej - HRAZDILOVÁ, Kristýna - KOZDERKOVÁ, Dominika - JIRKŮ, Daria - MODRÝ, David. *The distribution of Dermacentor reticulatus in the Czech Republic re-assessed: citizen science approach to understanding the current distribution of the Babesia canis vector*. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05242-6>., Registrované v: SCOPUS
8. [1.2] DIRKS, Esther - PREINING, Irina - PESCHKE, Roman - HEUS, Phebe de - JOACHIM, Anja - CAVALLERI, Jessika M.V. *Equine piroplasmiasis in Austria a serological pilot study*. In *Pferdeheilkunde*, 2022-06-01, 38, 3, pp. 264-269. ISSN 01777726. Available on: <https://doi.org/10.21836/PEM20220307>., Registrované v: SCOPUS
9. [1.2] D'AMICO, Gianluca - IONICĂ, Angela Monica - GYÖRKE, Adriana - DUMITRACHE, Mirabela Oana. *Epidemiological Survey of the Main Tick-Borne Pathogens Infecting Dogs from the Republic of Moldova*. In *Pathogens*, 2022-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/pathogens11111267>., Registrované v: SCOPUS
10. [1.2] HANA, Turna - BRONISLAVA, Vichova - MARTINA, Miterpakova - ANDREA, Szarkova - GAD, Baneth - MIROSLAV, Svoboda. *Clinical and Hematologic Findings in Babesia canis Infection in Eastern Slovakia*. In *Acta Parasitologica*, 2022-09-01, 67, 3, pp. 1329-1334. ISSN 12302821. Available on: <https://doi.org/10.1007/s11686-022-00584-8>., Registrované v: SCOPUS
11. [1.2] HELM, Christina S. - WEINGART, Christiane - RAMÜNKE, Sabrina - SCHÄFER, Ingo - MÜLLER, Elisabeth - VON SAMSON-HIMMELSTJERNA, Georg - KOHN, Barbara - KRÜCKEN, Jürgen. *High genetic diversity of Babesia canis (Piana & Galli-Valerio, 1895) in a recent local outbreak in Berlin/ Brandenburg, Germany*. In *Transboundary and Emerging Diseases*, 2022-09-01,

- 69, 5, pp. e3336-e3345. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14617>., Registrované v: SCOPUS
12. [1.2] HILDEBRAND, Joanna - PEREC-MATYSIAK, Agnieszka - POPIOŁEK, Marcin - MERTA, Dorota - MYŚLIWY, Izabella - BUŃKOWSKA-GAWLIK, Katarzyna. A molecular survey of spotted fever group rickettsiae in introduced raccoons (*Procyon lotor*). In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05280-0>., Registrované v: SCOPUS
13. [1.2] JOACHIM, Anja - CAVALLERI, J. M.V. - BERGER, S. Equine anaplasmosis and equine piroplasmosis in Germany, Austria and Switzerland previously anecdotal, now relevant? In *Schweizer Archiv für Tierheilkunde*, 2022-01-01, 164, 1, pp. 35-50. ISSN 00367281. Available on: <https://doi.org/10.17236/sat00335>., Registrované v: SCOPUS
14. [1.2] KHOLODILOV, Ivan S. - BELOVA, Oxana A. - IVANNIKOVA, Anna Y. - GADZHIKURBANOV, Magomed N. - MAKENOV, Marat T. - YAKOVLEV, Alexander S. - POLIENKO, Alexandra E. - DEREVENTSOVA, Alena V. - LITOV, Alexander G. - GMYL, Larissa V. - OKHEZIN, Egor V. - LUCHININA, Svetlana V. - KLIMENTOV, Alexander S. - KARGANOVA, Galina G. Distribution and Characterisation of Tick-Borne Flavi-, Flavi-like, and Phenuiviruses in the Chelyabinsk Region of Russia. In *Viruses*, 2022-12-01, 14, 12, pp. Available on: <https://doi.org/10.3390/v14122699>., Registrované v: SCOPUS
15. [1.2] KRČMAR, Stjepan - KLOBUČAR, Ana - VUCELJA, Marko - BOLJFETIĆ, Marko - KUČINIĆ, Mladen - MADIĆ, Josip - CVEK, Maja - BRUVO MAĐARIĆ, Branka. DNA barcoding of hard ticks (Ixodidae), notes on distribution of vector species and new faunal record for Croatia. In *Ticks and Tick-borne Diseases*, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101920>., Registrované v: SCOPUS
16. [1.2] KUBIAK, Katarzyna - DMITRYJUK, Małgorzata - DZIEKOŃSKA-RYNKO, Janina - SIEJWA, Patryk - DZIKA, Ewa. The Risk of Exposure to Ticks and Tick-Borne Pathogens in a Spa Town in Northern Poland. In *Pathogens*, 2022-05-01, 11, 5, pp. Available on: <https://doi.org/10.3390/pathogens11050542>., Registrované v: SCOPUS
17. [1.2] MOERBECK, Leonardo - DOMINGOS, Ana - ANTUNES, Sandra. Tick-Borne Rickettsioses in the Iberian Peninsula. In *Pathogens*, 2022-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/pathogens11111377>., Registrované v: SCOPUS
18. [1.2] NASIRIAN, Hassan. Ticks infected with Crimean-Congo hemorrhagic fever virus (CCHFV): A decision approach systematic review and meta-analysis regarding their role as vectors. In *Travel Medicine and Infectious Disease*, 2022-05-01, 47, pp. ISSN 14778939. Available on: <https://doi.org/10.1016/j.tmaid.2022.102309>., Registrované v: SCOPUS
19. [1.2] PAWEŁCZYK, Olga - KOTELA, Damian - ASMAN, Marek - WITECKA, Joanna - WILHELMSSON, Peter - BUBEL, Paulina - SOLARZ, Krzysztof. The First Records of Canine Babesiosis in Dogs from *Dermacentor reticulatus*—Free Zone in Poland. In *Pathogens*, 2022-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/pathogens11111329>., Registrované v: SCOPUS
20. [1.2] PAŃCZUK, Anna - TOKARSKA-RODAK, Małgorzata - TEODOROWICZ, Patrycja - PAWŁOWICZ-SOSNOWSKA, Ewa. Tick-borne pathogens in *Dermacentor reticulatus* collected from dogs in eastern Poland. In *Experimental and Applied Acarology*, 2022-03-01, 86, 3, pp. 419-429. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-022-00700-3>., Registrované v: SCOPUS

21. [1.2] RADZIJEVSKAJA, Jana - MARDOSAITĖ-BUSAITIENĖ, Dalytė - ALEKSANDRAVIČIENĖ, Asta - KARVELIENĖ, Birutė - RAZGŪNAITĖ, Miglė - STADALIENĖ, Inga - PAULAUSKAS, Algimantas. Genetic Diversity of *Babesia canis* Strains in Dogs in Lithuania. In *Microorganisms*, 2022-07-01, 10, 7, pp. Available on: <https://doi.org/10.3390/microorganisms10071446>., Registrované v: SCOPUS
22. [1.2] SAMEROFF, Stephen - TOKARZ, Rafal - VUCELJA, Marko - JAIN, Komal - OLEYNIK, Alexandra - BOLJFETIĆ, Marko - BJEDOV, Linda - YATES, Rachel A. - MARGALETIĆ, Josip - OURA, Christopher A.L. - LIPKIN, Walter Ian - KRAJINOVIĆ, Lidija Cvetko - MARKOTIĆ, Alemka. Virome of *Ixodes ricinus*, *Dermacentor reticulatus*, and *Haemaphysalis concinna* Ticks from Croatia. In *Viruses*, 2022-05-01, 14, 5, pp. Available on: <https://doi.org/10.3390/v14050929>., Registrované v: SCOPUS
23. [1.2] SPRINGER, Andrea - LINDAU, Alexander - PROBST, Julia - DREHMANN, Marco - FACHET, Katrin - THOMA, Dorothea - ROSE VINEER, H. - NOLL, Madeleine - DOBLER, Gerhard - MACKENSTEDT, Ute - STRUBE, Christina. Update and prognosis of *Dermacentor* distribution in Germany: Nationwide occurrence of *Dermacentor reticulatus*. In *Frontiers in Veterinary Science*, 2022-11-02, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.1044597>., Registrované v: SCOPUS
24. [1.2] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS
25. [1.2] VARGOVÁ, Blažena - PIPOVÁ, Natália - BAÑAS, Miroslav - MAJLÁTH, Igor - TRYJANOWSKI, Piotr - JANKOWIAK, Łukasz - MAJLÁTHOVÁ, Viktória. Behavioral Repertoire on a Vertical Rod—An Ethogram in *Dermacentor reticulatus* Ticks. In *Life*, 2022-12-01, 12, 12, pp. Available on: <https://doi.org/10.3390/life12122086>., Registrované v: SCOPUS
26. [1.2] VILLA, Luca - ZANZANI, Sergio Aurelio - MORTARINO, Michele - GAZZONIS, Alessia Libera - OLIVIERI, Emanuela - MANFREDI, Maria Teresa. Molecular Prevalence of Selected Tick-Borne Pathogens in *Dermacentor reticulatus* Collected in a Natural Park in Italy. In *Pathogens*, 2022-08-01, 11, 8, pp. Available on: <https://doi.org/10.3390/pathogens11080887>., Registrované v: SCOPUS

ADCA278 RUBEL, Franz - BRUGGER, Katharina - KHOLODILOV, Ivan S. - BELOVA, Oxana A. - DIDYK, Yuliya - KURZROCK, Lina - GARCÍA-PÉREZ, Ana L. Vectors of disease at the northern distribution limit of the genus *Dermacentor* in Eurasia: *D. reticulatus* and *D. silvarum*. In *Experimental and Applied Acarology*, 2020, vol. 82, no. 1, p. 95–123. (2019: 1.532 - IF, Q2 - JCR, 0.569 - SJR, Q2 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-020-00533-y>

Citácie:

1. [1.2] BAJER, Anna - BECK, Ana - BECK, Relja - BEHNKE, Jerzy M. - DWUŹNIK-SZAREK, Dorota - EICHENBERGER, Ramon M. - FARKAS, Róbert - FUEHRER, Hans Peter - HEDDERGOTT, Mike - JOKELAINEN, Pikka - LESCHNIK, Michael - OBORINA, Valentina - PAULAUSKAS, Algimantas - RADZIJEVSKAJA, Jana - RANKA, Renate - SCHNYDER, Manuela - SPRINGER, Andrea - STRUBE, Christina - TOLKACZ, Katarzyna - WALOCHNIK, Julia. Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals. In *Microorganisms*,

2022-05-01, 10, 5, pp. Available on:

<https://doi.org/10.3390/microorganisms10050945>., Registrované v: SCOPUS
2. [1.2] ELIAS, Leta - HEARN, Aimee Joy M. - BLAZIER, John C. - ROGOVSKA, Yuliya V. - WANG, Jiangli - LI, Sijia - LIU, Shuling - NEBOGATKIN, Igor V. - ROGOVSKYY, Artem S. The Microbiota of Ixodes ricinus and Dermacentor reticulatus Ticks Collected from a Highly Populated City of Eastern Europe. In Microbial Ecology, 2022-11-01, 84, 4, pp. 1072-1086. ISSN 00953628. Available on: <https://doi.org/10.1007/s00248-021-01921-6>., Registrované v: SCOPUS

3. [1.2] JOACHIM, Anja - CAVALLERI, J. M.V. - BERGER, S. Equine anaplasmosis and equine piroplasmiasis in Germany, Austria and Switzerland previously anecdotal, now relevant? In Schweizer Archiv für Tierheilkunde, 2022-01-01, 164, 1, pp. 35-50. ISSN 00367281. Available on: <https://doi.org/10.17236/sat00335>., Registrované v: SCOPUS

4. [1.2] RĂILEANU, Cristian - TAUCHMANN, Oliver - SILAGHI, Cornelia. Sympatric occurrence of Ixodes ricinus with Dermacentor reticulatus and Haemaphysalis concinna and the associated tick-borne pathogens near the German Baltic coast. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05173-2>., Registrované v: SCOPUS

5. [1.2] VALJAREVIĆ, Aleksandar - POPOVICI, Cristina - ŠTILIĆ, Anđelka - RADOJKOVIĆ, Milan. Cloudiness and water from cloud seeding in connection with plants distribution in the Republic of Moldova. In Applied Water Science, 2022-12-01, 12, 12, pp. ISSN 21905487. Available on: <https://doi.org/10.1007/s13201-022-01784-3>., Registrované v: SCOPUS

6. [1.2] WAGNER, Edith - SHIN, Anna - TUKHANOVA, Nur - TUREBEKOV, Nurkeldi - NURMAKHANOV, Talgat - SUTYAGIN, Vitaliy - BERDIBEKOV, Almas - MAIKANOV, Nurbek - LEZDINSH, Ilmars - SHAPIYEVA, Zhanna - SHEVTSOV, Alexander - FREIMÜLLER, Klaus - PEINTNER, Lukas - EHRHARDT, Christina - ESSBAUER, Sandra. First Indications of Omsk Haemorrhagic Fever Virus beyond Russia. In Viruses, 2022-04-01, 14, 4, pp. Available on: <https://doi.org/10.3390/v14040754>., Registrované v: SCOPUS

ADCA279 RUSŇÁKOVÁ - TARAGELOVÁ, Veronika - MAHRÍKOVÁ, Lenka - SELYEMOVÁ, Diana - VÁCLAV, Radovan - DERDÁKOVÁ, Markéta. Natural foci of Borrelia lusitaniae in a mountain region of Central Europe. In Ticks and Tick-Borne Diseases, 2016, vol. 7, iss. 2, p. 350–356. (2015: 2.690 - IF, Q2 - JCR, 1.248 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2015.12.006> (VEGA 2/0108/13 : Interakcie medzi kliešťami prenášanými mikroorganizmami a mechanizmy ich prenosu.. APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká)

Citácie:

1. [1.1] Lebert Isabelle; Bord Severine; Saint-Andrieux Christine; Cassar Eva; Gasqui Patrick; Beugnet Frederic; Chalvet-Monfray Karine; Vanwambeke Sophie O.; Vourc'h Gwenaél; Rene-Martellet Magalie Habitat suitability map of Ixodes ricinus tick in France using multi-criteria analysis. GEOSPATIAL HEALTH Vol. 17, iss. 1 (2022) art.no. e1058, ISSN:1827-1987, DOI:10.4081/gh.2022.1058

2. [1.2] MUSILOVÁ, Lucie - KYBICOVÁ, Kateřina - FIALOVÁ, Alena - RICHTROVÁ, Eva - KULMA, Martin. First isolation of Borrelia lusitaniae DNA from green lizards (Lacerta viridis) and Ixodes ricinus ticks in the Czech Republic. In Ticks and Tick-borne Diseases, 2022-03-01, 13, 2, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101887>., Registrované v: SCOPUS

ADCA280 SACHANOWICZ, Konrad - KRIŠTOFÍK, Ján - CIECHANOWSKI, Mateusz.

Spinturnicid mites of bats in Albania – host spectrum and morphometrics as a tool of species separation. In *Journal of Natural History*, 2014, vol. 48, iss. 43-44, p. 2661-2674. (2013: 0.927 - IF, Q3 - JCR, 0.435 - SJR, Q3 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0022-2933. Dostupné na: <https://doi.org/10.1080/00222933.2014.939729>

Citácie:

1. [1.2] KARATAŞ, Ahmet - TOPRAK, Ferhat. The wing mites (Acari: Spinturnicidae) of the Turkish bats, including new records. In *Kuwait Journal of Science*, 2022-04-01, 49, 2, pp. ISSN 23074108. Available on: <https://doi.org/10.48129/kjs.11569>., Registrované v: SCOPUS

ADCA281 SANGAMNATDEJ, S. - PAESEN, G.C. - SLOVÁK, Mirko - NUTTALL, Patricia A. A high affinity serotonin- and histamine-binding lipocalin from tick saliva. In *Insect Molecular Biology*. - Oxford : Blackwell Science, 2002, vol. 11, no. 1, p. 79-86. Dostupné na: <https://doi.org/10.1046/j.0962-1075.2001.00311.x>

Citácie:

1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In *Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS

2. [1.2] MANS, Ben J. - ANDERSEN, John F. - RIBEIRO, José M.C. A Deeper Insight into the Tick Salivary Protein Families under the Light of AlphaFold2 and Dali_ Introducing the TickSialoFam 2.0 Database. In *International Journal of Molecular Sciences*, 2022-12-01, 23, 24, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms232415613>., Registrované v: SCOPUS

3. [1.2] MULENGA, Albert - RADULOVIC, Zeljko - PORTER, Lindsay - BRITTEN, Taylor Hollman - KIM, Tae Kwon - TIRLONI, Lucas - GAITHUMA, Alex Kiarie - ADENIYI-IPADEOLA, Grace O. - DIETRICH, Jolene K. - MORESCO, James J. - YATES, John R. Identification and characterization of proteins that form the inner core Ixodes scapularis tick attachment cement layer. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-022-24881-4>., Registrované v: SCOPUS

4. [1.2] NOGUEIRA, Bárbara Cristina Félix - ERVILHA, Luiz Otávio Guimarães - DE AZEVEDO CASSIANO, Liara - CAMPOS, Artur Kanadani. A histopathological description of Amblyomma sculptum attachment site on the skin of a mare at different moments. In *Archives of Veterinary Science*, 2022-01-01, 27, 4, pp. ISSN 1517784X. Available on: <https://doi.org/10.5380/avs.v27i4.87740>., Registrované v: SCOPUS

5. [1.2] SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g., Registrované v: SCOPUS

6. [1.2] SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>., Registrované v: SCOPUS

ADCA282 SANCHÉZ, Sara - VÁCLAV, Radovan - PROKOP, Pavol. An inter-regional approach to intraspecific variation in habitat association: Rock Buntings Emberiza cia as a case study. In *Ibis : <the> international journal of avian science*, 2009, vol. 151, p. 88-98 DOI:10.1111/j.1474-919X.2008.00894.x. (2008: 1.443 - IF, Q2 -

JCR, 1.116 - SJR, Q1 - SJR). ISSN 0019-1019. Dostupné na:

<https://doi.org/10.1111/j.1474-919X.2008.00894.x>

Citácie:

1. [1.2] *REQUENA, Emmanuel - ALBA, Riccardo - ROSSELLI, Domenico - CHAMBERLAIN, Dan. Avalanche Tracks are Key Habitats for the Rock Bunting *Emberiza cia* in the Alps. In *Ardeola*, 2022-07-01, 69, 2, pp. 203-217. ISSN 05707358. Available on: <https://doi.org/10.13157/arla.69.2.2022.ra2.>, Registrované v: SCOPUS*

ADCA283

SECK, Momar Talla - PAGABELEGUEM, Soumaïla - BASSENE, Mireille D. - ASSANE GUEYE, Fall - DIOUF, Thérèse A. R. - SALL, Baba - VREYSEN, Marc J. B. - RAYAISSÉ, Jean-Baptiste - TAKÁČ, Peter - SIDIBÉ, Issa - PARKER, Andrew G. - MUTIKA, Gratian N. - BOUYER, Jérémy - GIMONNEAU, Geoffrey. Quality of Sterile Male Tsetse after Long Distance Transport as Chilled, Irradiated Pupae. In *Plos Neglected Tropical Diseases* : a peer-reviewed open-access journal published by the Public Library of Sciences, 2015, vol. 9, no. 11, article no: e0004229. (2014: 4.446 - IF, Q1 - JCR, 2.513 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 1935-2735. Dostupné na:

<https://doi.org/10.1371/journal.pntd.0004229>

Citácie:

1. [1.2] *DIOUF, Gorgui - SECK, Momar Talla - FALL, Assane Guèye - BASSENE, Mireille Djimangali - BITEYE, Biram - BAKHOUM, Mame Thierno - CISS, Mamadou. Effectiveness of a New Self-Marking Technique in *Aedes aegypti* under Laboratory Conditions. In *Insects*, 2022-04-01, 13, 4, pp. Available on: <https://doi.org/10.3390/insects13040379.>, Registrované v: SCOPUS*

2. [1.2] *GUO, Jiatian - ZHENG, Xiaoying - ZHANG, Dongjing - WU, Yu. Current Status of Mosquito Handling, Transporting and Releasing in Frame of the Sterile Insect Technique. In *Insects*, 2022-06-01, 13, 6, pp. Available on: <https://doi.org/10.3390/insects13060532.>, Registrované v: SCOPUS*

3. [1.2] *HUISAMEN, Elizabeth J. - KARSTEN, Minette - TERBLANCHE, John S. Consequences of Thermal Variation during Development and Transport on Flight and Low-Temperature Performance in False Codling Moth (*Thaumatotibia leucotreta*): Fine-Tuning Protocols for Improved Field Performance in a Sterile Insect Programme. In *Insects*, 2022-04-01, 13, 4, pp. Available on: <https://doi.org/10.3390/insects13040315.>, Registrované v: SCOPUS*

4. [1.2] *ILBOUDO, Kadidiata - CAMARA, Karifa - SALOU, Ernest W. - GIMONNEAU, Geoffrey. Quality Control and Mating Performance of Irradiated *Glossina palpalis gambiensis* Males. In *Insects*, 2022-05-01, 13, 5, pp. Available on: <https://doi.org/10.3390/insects13050476.>, Registrované v: SCOPUS*

5. [1.2] *MASTRONIKOLOS, Georgios D. - KAPRANAS, Apostolos - BALATSOS, George K. - IOANNOU, Charalampos - PAPACHRISTOS, Dimitrios P. - MILONAS, Panagiotis G. - PUGGIOLI, Arianna - PAJOVIĆ, Igor - PETRIĆ, Dušan - BELLINI, Romeo - MICHAELAKIS, Antonios - PAPADOPOULOS, Nikos T. Quality Control Methods for *Aedes albopictus* Sterile Male Transportation. In *Insects*, 2022-02-01, 13, 2, pp. Available on: <https://doi.org/10.3390/insects13020179.>, Registrované v: SCOPUS*

6. [1.2] *SASMITA, Hadian Iman - ERNAWAN, Beni - SADAR, Muklas - NASUTION, Indah Arastuti - INDARWATMI, Murni - TU, Wu Chun - NEOH, Kok Boon. Assessment of packing density and transportation effect on sterilized pupae and adult *Aedes aegypti* (Diptera: Culicidae) in non-chilled conditions. In *Acta Tropica*, 2022-02-01, 226, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106243.>, Registrované v: SCOPUS*

ADCA284

SEKEYOVÁ, Zuzana - MEDIANNIKOV, O. - ROUX, V. - SUBRAMANIAN, G. -

ŠPITÁLSKA, Eva - KRIŠTOFÍK, Ján - DAROLOVÁ, Alžbeta - RAOULT, D. Identification of Rickettsia africae and Wolbachia sp. in Ceratophyllus garei Fleas from Passerine birds migrated from Africa. In Vector-Borne and Zoonotic Diseases, 2012, vol. 12, no. 7, p. 539-543. (2011: 2.437 - IF, Q2 - JCR, 1.028 - SJR, Q2 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1530-3667. Dostupné na: <https://doi.org/10.1089/vbz.2011.0645>

Citácie:

1. [1.1] ZUBRIKOVA, D. - HEGLASOVA, I. - ANTOLOVA, D. - BLANAROVA, L. - VICHOVA, B. A case report of Rickettsia-like infection in a human patient from Slovakia. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1641-1644., Registrované v: WOS

2. [1.2] MEHLHORN, Heinz. Fleas (Siphonaptera). In Encyclopedia of Infection and Immunity, 2022-01-01, 2, pp. 982-993. Available on:

<https://doi.org/10.1016/B978-0-12-818731-9.00020-3>., Registrované v: SCOPUS

ADCA285

SEMELBAUER, Marek** - MANGOVA, Barbara - BARTA, Marek - KOZÁNEK, Milan. The Factors Influencing Seasonal Dynamics and Spatial Distribution of Stable Fly Stomoxys calcitrans (Diptera, Muscidae) within Stables. In Insects, 2018, vol. 9, iss. 4, art. no. 142, 11 p. (2017: 1.848 - IF, Q1 - JCR, 0.897 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 2075-4450. Dostupné na: <https://doi.org/10.3390/insects9040142>

Citácie:

1. [1.1] GORNOSTAEV, Nikolai G. - RUCHIN, Alexander B. - ESIN, Mikhail N. - KULIKOV, Aleksei M. Seasonal Dynamics of Fruit Flies (Diptera:

Drosophilidae) in Forests of the European Russia. In Insects, 2022-08-01, 13, 8, pp. Available on: <https://doi.org/10.3390/insects13080751>., Registrované v: WOS

2. [1.2] DWINATA, I. Made - OKA, Ida Bagus Made. The Occurrence and Diversity of Flies Related to the Bali Cattle Breeding System in Badung Regency, Bali Province, Indonesia. In International Journal of Veterinary Science, 2022-12-01, 11, 1, pp. 43-48. ISSN 23043075. Available on:

<https://doi.org/10.47278/journal.ijvs/2021.075>., Registrované v: SCOPUS

3. [1.2] KHALIFA, Amira - NASR, Zina - ERROUISSI, Faïek. First data on the daily and seasonal activity patterns of Stomoxys calcitrans (Diptera: Muscidae) under Mediterranean semiarid climate in a dairy cattle farm in Tunisia. In International Journal of Tropical Insect Science, 2022-04-01, 42, 2, pp. 1437-1447. ISSN 17427584. Available on:

<https://doi.org/10.1007/s42690-021-00662-w>., Registrované v: SCOPUS

4. [1.2] MOREKI, John Cassius - TJINYEKA, Kenakuta - MAKORE, Joshua - TLOTLENG, Keadire - MOSEKI, Mogi Ivy. THE IMPACT OF STABLE FLIES (Stomoxys calcitrans L.) ON SMALL STOCK PRODUCTION IN BODIBENG, BOTSWANA; A SURVEY STUDY. In Online Journal of Animal and Feed Research, 2022-03-25, 12, 2, pp. 73-80. Available on:

<https://doi.org/10.51227/ojafr.2022.10>., Registrované v: SCOPUS

5. [1.2] NANGOY, Meis - SONDAKH, Erwin - KONERI, Roni - HADI, Upik Kesumawati. Fly species on cows around the Tangkoko Nature Reserve, North Sulawesi, Indonesia and their role as zoonotic disease vectors. In Biodiversitas, 2022-01-01, 23, 2, pp. 631-636. ISSN 1412033X. Available on:

<https://doi.org/10.13057/biodiv/d230203>., Registrované v: SCOPUS

6. [3.1] Abbas Kadhim Hassan, Alfatlawi MAA, Ali M.J. PESTS OF LIVESTOCK: I-STOMOXYS CALCITRANS (INSECTA: DIPTERA: MUSCIDAE) (STABLE FLY). Vol. 22 No. 2 (2022): HIV Nursing Vol. 22, iss. 2 (2022) p. 1237-1240. ISSN: 1474-7359, DOI 10.31838/hiv22.02.239

7. [3.1] CARO, T. - HUANG, Y. - ARKWRIGHT, M. - HOW, M. 2022. *Biting flies and zebra stripes. Chapter 21: 563 - 603, DOI:10.3920/978-90-8686-932-9_21* In: Ignell R., Lazzari C.R., Lorenzo M.G., Hill S.R. (eds.) *Sensory ecology of disease vectors. Eds.: 912 pp. ISBN: 978-90-8686-380-8, <https://doi.org/10.3920/978-90-8686-932-9>*

ADCA286 SENDI, Hemen**. Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in Burmese amber. In *Palaeontographica : Abteilung A - Paläozoologie Stratigraphie*, 2022, vol. 321, issues 1–6, p. 109–125. (2021: 2.071 - IF, Q2 - JCR, 0.365 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2021/0106>

Citácie:

1. [1.1] Ross, Andrew J. 2022. *Supplement to the Burmese (Myanmar) amber checklist and bibliography, 2021. PALAEOENTOMOLOGY. Vol. 5, iss. 1 (2022) p. 27-45, ISSN:2624-2826, DOI:10.11646/palaeoentomology.5.1.4,*

Registrované v: WOS

2. [1.2] VRŠANSKÝ, Peter - POSCHMANN, Markus J. - VIDLIČKA, Ľubomír. *Oligocene pseudophyllodromiini cockroach from the enspel fossilagerstätte in germany. In Palaeontographica, Abteilung A: Paläozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 149-167. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0110>.*

Registrované v: SCOPUS

3. [1.2] WAPPLER, Torsten - VRŠANSKÝ, Peter. *Cockroaches: Masters of ancient non-aquatic ecosystems – editorial. In Palaeontographica, Abteilung A: Paläozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 1-2. ISSN 03750442.*

Available on: <https://doi.org/10.1127/pala/2021/0121>, Registrované v: SCOPUS

ADCA287 SENDI, Hemen**. Diverse Liberiblattinidae (Insecta: Blattaria) from Lebanese and North Myanmar amber document allometric modifications near lowest size limit. In *Palaeontographica : Abteilung A - Paläozoologie Stratigraphie*, 2022, vol. 321, issues 1–6, p. 127–148. (2021: 2.071 - IF, Q2 - JCR, 0.365 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2021/0108>

Citácie:

1. [1.1] Ross Andrew J. *Supplement to the Burmese (Myanmar) amber checklist and bibliography, 2021. PALAEOENTOMOLOGY Vol. 5, iss. 1 (2022) p. 27-45, ISSN:2624-2826, DOI:10.11646/palaeoentomology.5.1.4, Registrované v: WOS*

2. [1.2] VRŠANSKÝ, Peter - VRŠANSKÁ, Lucia - VASILENKO, Dmitrij V. - PUŠKELOVÁ, Ľubica - BIRON, Adrian. *An isolated cretaceous analogue of madagascar on the adria–turkey microcontinent indicated by fossils in brežina, algeria. In Palaeontographica, Abteilung A: Paläozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 19-35. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0107>.*

Registrované v: SCOPUS

3. [1.2] WAPPLER, Torsten - VRŠANSKÝ, Peter. *Cockroaches: Masters of ancient non-aquatic ecosystems – editorial. In Palaeontographica, Abteilung A: Paläozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 1-2. ISSN 03750442.*

Available on: <https://doi.org/10.1127/pala/2021/0121>, Registrované v: SCOPUS

ADCA288 SENDI, Hemen* - VRŠANSKÝ, Peter** - PODSTRELENÁ, Lenka - HINKELMAN, Jan - KÚDELOVÁ, Tatiana - KÚDELA, Matúš - VIDLIČKA, Ľubomír - REN, Xiaoyin - QUICKE, D.L.J. Nocticolid cockroaches are the only known dinosaur age cave survivors. In *Gondwana Research*, 2020, vol. 82, p. 288-298. (2019: 6.174 - IF, Q1 - JCR, 3.033 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 1342-937X. Dostupné na: <https://doi.org/10.1016/j.gr.2020.01.002>

Citácie:

1. [1.1] KACEROVA, Julia - AZAR, Dany. *Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>, Registrované v: WOS
2. [1.1] KOVACOVA, Zuzana. *Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS
3. [1.2] DE FRANCESCO MAGNUSSEN, Ilian - MÜLLER, Sandro P. - HAMMEL, Jörg U. - KOTTHOFF, Ulrich - HARMS, Danilo. *Diversity of schizomids (Arachnida: Schizomida) revealed by new fossil genera and species from mid-Cretaceous Burmese amber with implications for a Gondwanan origin of the Burma Terrane*. In *Zoological Journal of the Linnean Society*, 2022-10-01, 196, 2, pp. 792-844. ISSN 00244082. Available on: <https://doi.org/10.1093/zoolinlean/zlac034>, Registrované v: SCOPUS
4. [1.2] LIANG, Junhui - WANG, Ying - SHIH, Chungkun - REN, Dong. *Chuanblatta gen. Nov. sexually dimorphic cockroaches of raphidiomimidae (blattaria) from the jiulongshan formation in China*. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 3-17. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0113>, Registrované v: SCOPUS
5. [1.2] OYAMA, Nozomu - YUKAWA, Hirokazu - IMAI, Takuya. *New cockroach assemblage from the lower cretaceous kitadani formation, fukui, japan*. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 37-52. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0112>, Registrované v: SCOPUS
6. [1.2] ŠMÍDOVÁ, Lucia. *New genus and species of the families olidae and corydiidae (Corydioidea, blattodea) from mid-cretaceous kachin amber*. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 61-70. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0117>, Registrované v: SCOPUS

ADCA289 SHAH, Rushita - KRONEKOVÁ, Zuzana - ZAHORANOVÁ, Anna - ROLLER, Ladislav - SAHA, Nabanita - SAHA, Petr - KRONEK, Juraj. *In vitro study of partially hydrolyzed poly(2-ethyl-2-oxazolines) as materials for biomedical applications*. In *Journal of Materials Science: Materials in Medicine*, 2015, vol. 26, art.no. 157, 12p. (2014: 2.587 - IF, Q2 - JCR, 0.784 - SJR, Q2 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0957-4530. Dostupné na: <https://doi.org/10.1007/s10856-015-5485-4>

Citácie:

1. [1.1] MAHAND, Saba Nemati - ALIAKBARZADEH, Sanaz - MOGHADDAM, Armaghan - MOGHADDAM, Abolfazl Salehi - KRUPPKE, Benjamin - NASROLLAHZADEH, Mahmoud - KHONAKDAR, Hossein Ali. *Polyoxazoline: A review article from polymerization to smart behaviors and biomedical applications*. In *EUROPEAN POLYMER JOURNAL*, 2022, vol. 178, no., pp. ISSN 0014-3057. Available on: <https://doi.org/10.1016/j.eurpolymj.2022.111484>, Registrované v: WOS
2. [1.2] KUNDEKOVÁ, Barbora - MÁČAJOVÁ, Mariana - META, Majlinda - ČAVARGA, Ivan - HUNTOŠOVÁ, Veronika - DATTA, Shubhashis - MIŠKOVSKÝ, Pavol - KRONEK, Juraj - BILČÍK, Boris. *The Japanese quail chorioallantoic membrane as a model to study an amphiphilic gradient copoly(2-oxazoline)s-based drug delivery system for photodynamic diagnosis and therapy research*. In *Photodiagnosis and Photodynamic Therapy*, 2022-12-01, 40, pp. ISSN 15721000.

Available on: <https://doi.org/10.1016/j.pdpdt.2022.103046>., Registrované v: SCOPUS

- ADCA290 SCHLEGEL, M. - RADOSA, Lukáš - ROSENFELD, U.M. - SCHMIDT, S. - TRIEBENBACHER, C. - LÖHR, P.W. - FUCHS, D. - HEROLDVÁ, M. - JÁNOVÁ, E. - STANKO, Michal - MOŠANSKÝ, Ladislav - FRIČOVÁ, Jana - PEJČOCH, M. - SUCHOMEL, J. - PURCHART, L. - GROSCUP, M.H. - KRÜGER, D.H. - KLEMPA, Boris - ULRICH, R.G. Broad geographical distribution and high genetic diversity of shrew-borne Seewis hantavirus in Central Europe. In Virus Genes, 2012, vol. 45, no. 1, p. 48-55. (2011: 1.845 - IF, Q3 - JCR, 0.844 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0920-8569. Dostupné na: <https://doi.org/10.1007/s11262-012-0736-7>

Citácie:

1. [1.1] HONIG, Vaclav - KAMIS, Jan - MARSIKOVA, Aneta - MATEJKOVA, Tereza - STOPKA, Pavel - MACOVA, Anna - RUZEK, Daniel - KVICEROVA, Jana. Orthohantaviruses in Reservoir and Atypical Hosts in the Czech Republic: Spillover Infection and Indication of Virus-Specific Tissue Tropism. In MICROBIOLOGY SPECTRUM. ISSN 2165-0497, 2022. Dostupné na: <https://doi.org/10.1128/spectrum.01306-22>., Registrované v: WOS

- ADCA291 SIBOLD, C. - ULRICH, R. - LABUDA, Milan - LUNDKVIST, A. - MARTENS, H. - SCHUTT, M. - GERKE, P. - LEITMEYER, K. - MEISEL, H. - KRUGER, D.H. Dobrava hantavirus causes hemorrhagic fever with renal syndrome in Central Europe and is carried by two different Apodemus mice species. In Journal of Medical Virology, 2001, vol. 63, no., p. 158-167. (2000: 3.289 - IF, karentované - CCC). (2001 - Current Contents). ISSN 0146-6615. Dostupné na: [https://doi.org/10.1002/1096-9071\(20000201\)63:2::AID-JMV1011o.0.CO;2-#](https://doi.org/10.1002/1096-9071(20000201)63:2::AID-JMV1011o.0.CO;2-#)

Citácie:

1. [1.2] HÖNIG, Václav - KAMIŠ, Jan - MARŠÍKOVÁ, Aneta - MATĚJKOVÁ, Tereza - STOPKA, Pavel - MÁCOVÁ, Anna - RŮŽEK, Daniel - KVIČEROVÁ, Jana. Orthohantaviruses in Reservoir and Atypical Hosts in the Czech Republic: Spillover Infection and Indication of Virus-Specific Tissue Tropism. In Microbiology Spectrum, 2022-09-01, 10, 5, pp. Available on: <https://doi.org/10.1128/spectrum.01306-22>., Registrované v: SCOPUS

2. [1.2] KRAUSS, Hartmut - WEBER, Albert - APPEL, Max - ENDERS, Burkhard - ISENBERG, Henry D. - SCHIEFER, Hans Gerd - WERNER SLENCZKA - VON GRAEVENITZ, Alexander - ZAHNER, Horst. Zoonoses: Infectious diseases transmissible from animals to humans. In Zoonoses: Infectious Diseases Transmissible from Animals to Humans, 2022-06-01, pp. 1-456. Available on: <https://doi.org/10.1128/9781555817787>., Registrované v: SCOPUS

3. [1.2] SHKAIR, L. - GARANINA, E. E. - RIZVANOV, A. A. The efficacy of a microvesicle-based vaccine in eliciting a humoral immune response against orthohantavirus nucleocapsid peptides. In Current Trends in Immunology, 2022-01-01, 23, pp. 53-67. ISSN 09724567., Registrované v: SCOPUS

- ADCA292 SIBOLD, C. - MEISEL, H. - LUNDKVIST, A. - SCHULZ, A. - CIFIRE, F. - ULRICH, R. - KOŽUCH, Otto - LABUDA, Milan - KRÜGER, D.H. Short report: simultaneous occurrence of Dobrava, Puumala, and Tula Hantaviruses in Slovakia. In American Journal of Tropical Medicine and Hygiene, 1999, vol. 61, no. 3, p. 409-411. (1998: 2.068 - IF, karentované - CCC). (1999 - Current Contents). ISSN 0002-9637. Dostupné na: <https://doi.org/10.4269/ajtmh.1999.61.409>

Citácie:

1. [1.2] ASHIQUE, Sumel - SANDHU, Navjot K. - DAS, Supratim - HAQUE, Sk Niyamul - KOLEY, Kartick. Global Comprehensive Outlook of Hantavirus Contagion on Humans: A Review. In Infectious Disorders Drug Targets,

2022-05-01, 22, 3, pp. ISSN 18715265. Available on:

<https://doi.org/10.2174/1871526522666220105110819>, Registrované v: SCOPUS

- ADCA293 SLOVÁK, Mírko - KAZIMÍROVÁ, Mária - SIEBENSTICHOVÁ, Marta - USTANÍKOVÁ, Katarína - KLEMPA, Boris - GRITSUN, T.S. - GOULD, E.A. - NUTTALL, Patricia A. Survival dynamics of tick-borne encephalitis virus in Ixodes ricinus ticks. In Ticks and Tick-Borne Diseases, 2014, vol. 5, no. 6, p. 962 - 969. (2013: 2.878 - IF, Q1 - JCR, 0.930 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2014.07.019> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. VEGA č. 2/0191/12 : Molecular determinants of non-viraemic transmission of tick-borne encephalitis between co-feeding ticks // Molekulárne determinanty neviremičného prenosu vírusu kliešťovej encefalitídy z kliešťa na kliešte počas spoločného cicania.. grant č. DO7RP-0014-11 : Biology and control of vector-borne infections in Europe)

Citácie:

1. [1.2] AHMED, Waqas - RAJENDRAN, Kundave V. - NEELAKANTA, Girish - SULTANA, Hameeda. An Experimental Murine Model to Study Acquisition Dynamics of Tick-Borne Langat Virus in Ixodes scapularis. In Frontiers in Microbiology, 2022-04-14, 13, pp. Available on:

<https://doi.org/10.3389/fmicb.2022.849313>, Registrované v: SCOPUS

2. [1.2] DA ROLD, Graziana - OBBER, Federica - MONNE, Isabella - MILANI, Adelaide - RAVAGNAN, Silvia - TONIOLO, Federica - SGUBIN, Sofia - ZAMPERIN, Gianpiero - FOIANI, Greta - VASCELLARI, Marta - DRZEWNIOKOVA, Petra - CASTELLAN, Martina - DE BENEDICTIS, Paola - CITTERIO, Carlo Vittorio. Clinical Tick-Borne Encephalitis in a Roe Deer (Capreolus capreolus L.). In Viruses, 2022-02-01, 14, 2, pp. Available on: <https://doi.org/10.3390/v14020300>, Registrované v: SCOPUS

3. [1.2] MBIM, Elizabeth N. - EDET, Uwem Okon - OKOROIWU, Henshaw Uchechi - NWAOKORIE, Francisca O. - EDET, Asanga Effiong - OWOLABI, Ayo - MBOTO, Clement I. Arbovirus and its potential to lead the next global pandemic from sub-Saharan Africa: What lessons have we learned from COVID-19? In GERMS, 2022-01-01, 12, 4, pp. 538-547. Available on:

<https://doi.org/10.18683/germs.2022.1358>, Registrované v: SCOPUS

4. [1.2] MIGNÉ, Camille Victoire - HÖNIG, Vaclav - BONNET, Sarah Irène - PALUS, Martin - RAKOTOBÉ, Sabine - GALON, Clémence - HECKMANN, Aurélie - VYLETOVA, Eva - DEVILLERS, Elodie - ATTOUI, Houssam - RUZEK, Daniel - MOUTAILLER, Sara. Evaluation of two artificial infection methods of live ticks as tools for studying interactions between tick-borne viruses and their tick vectors. In Scientific Reports, 2022-12-01, 12, 1, pp. Available on:

<https://doi.org/10.1038/s41598-021-04498-9>, Registrované v: SCOPUS

- ADCA294 SLOVÁK, Mírko - HAJNICKÁ, Valéria - LABUDA, Milan - FUCHSBERGER, Norbert. Comparison of the protein profiles of salivary gland extracts derived from three species of unfed and partially. In Folia Parasitologica, 2000, vol. 47, p. 67-71. (1999: 0.796 - IF, karentované - CCC). (2000 - Current Contents). ISSN 0015-5683. Dostupné na: <https://doi.org/10.14411/fp.2000.013>

Citácie:

1. [1.2] STROBL, Johanna - MÜNDLER, Verena - MÜLLER, Sophie - GINDL, Anna - BERENT, Sara - SCHÖTTA, Anna Margarita - KLEISSL, Lisa - STAUD, Clement - REDL, Anna - UNTERLUGGAUER, Luisa - GONZÁLEZ, E. Ana Aguilar - WENINGER, Sophie T. - ATZMÜLLER, Denise - KLASINC, Romana - STANEK, Gerold - MARKOWICZ, Mateusz - STOCKINGER, Hannes - STARY,

Georg. Tick feeding modulates the human skin immune landscape to facilitate tick-borne pathogen transmission. In Journal of Clinical Investigation, 2022-11-01, 132, 21, pp. ISSN 00219738. Available on: <https://doi.org/10.1172/JCI161188>., Registrované v: SCOPUS

- ADCA295 SOJKA, M. - VALACHOVÁ, Ivana - BUČEKOVÁ, Marcela - MAJTÁN, Juraj. Antibiofilm efficacy of honey and bee-derived defensin-1 on multispecies wound biofilm. In Journal of Medical Microbiology, 2016, vol. 65, p. 337-344. (2015: 2.269 - IF, Q3 - JCR, 1.115 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0022-2615. Dostupné na: <https://doi.org/10.1099/jmm.0.000227> (VEGA 2/0007/14 : Antibakteriálne a imunomodulačné vlastnosti včelieho peptidu defenzínu-1 v procese hojenia chronických rán)

Citácie:

1. [1.1] ERBAN, T. - SHCHERBACHENKO, E. - TALACKO, P. - HARANT, K. Honey proteome of the bumblebee *Bombus terrestris*: similarities, differences, and exceptionality compared to honey bee honey as signatures of eusociality evolution. In APIDOLOGIE. ISSN 0044-8435, MAR 2022, vol. 53, no. 1. Dostupné na: <https://doi.org/10.1007/s13592-022-00928-3>., Registrované v: WOS
2. [1.1] FEKNOUS, N. - BOUMENDJEL, M. Natural bioactive compounds of honey and their antimicrobial activity. In CZECH JOURNAL OF FOOD SCIENCES. ISSN 1212-1800, 2022, vol. 40, no. 3, p. 163-178. Dostupné na: <https://doi.org/10.17221/247/2021-CJFS>., Registrované v: WOS
3. [1.1] LIAQAT, I. - GULAB, B. - HANIF, U. - SULTAN, A. - SADIQA, A. - ZAFAR, U. - AFZAAL, M. - NASEEM, S. - AKRAM, S. - SALEEM, G. Honey Potential as Antibiofilm, Antiquorum Sensing and Dispersal Agent against Multispecies Bacterial Biofilm. In JOURNAL OF OLEO SCIENCE. ISSN 1345-8957, 2022, vol. 71, no. 3, p. 425-434. Dostupné na: <https://doi.org/10.5650/jos.ess21199>., Registrované v: WOS
4. [1.1] LIN, T.X. - HUANG, L. - CHENG, N.N. - WANG, Y.Z. - NING, Z. - HUANG, S.K. - WU, Y.H. - CHEN, T.B. - SU, S.K. - LIN, Y. The *in vitro* and *in vivo* antibacterial activities of uniflorous honey from a medicinal plant, *Scrophularia ningpoensis* Hemsl., and characterization of its chemical profile with UPLC-MS/MS. In JOURNAL OF ETHNOPHARMACOLOGY. ISSN 0378-8741, OCT 5 2022, vol. 296. Dostupné na: <https://doi.org/10.1016/j.jep.2022.115499>., Registrované v: WOS
5. [1.1] MIELES, J.Y. - VYAS, C. - ASLAN, E. - HUMPHREYS, G. - DIVER, C. - BARTOLO, P. Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications. In PHARMACEUTICS. AUG 2022, vol. 14, no. 8. Dostupné na: <https://doi.org/10.3390/pharmaceutics14081663>., Registrované v: WOS
6. [1.1] RASHID, N.A. - MOHAMMED, S.N.F. - HALIM, S.A.S.A. - GHAFAR, N.A. - JALIL, N.A.A. Therapeutic Potential of Honey and Propolis on Ocular Disease. In PHARMACEUTICALS. NOV 2022, vol. 15, no. 11. Dostupné na: <https://doi.org/10.3390/ph15111419>., Registrované v: WOS
7. [1.1] WIEDERHOLD, N.P. - PATTERSON, T.F. - REBHOLZ, S. - BOAL, C.W.C. - EHRENSBERGER, M. - BOYLE, R. - CUSHION, M.T. The Antifungal and Anti-*Pneumocystis* Activities of the Novel Compound A3IS (Mycosinate). In ANTIMICROBIAL AGENTS AND CHEMOTHERAPY. ISSN 0066-4804, AUG 16 2022, vol. 66, no. 8. Dostupné na: <https://doi.org/10.1128/aac.00521-22>., Registrované v: WOS
8. [1.2] ANSAR, Waiza - LIAQAT, Iram. Insect-derived antimicrobial peptides: A novel strategy for biofilm inhibition. In Understanding Antibiofilm Activity,

- 2022-06-22, pp. 109-135., Registrované v: SCOPUS
9. [1.2] KUREK-GÓRECKA, Anna - OLCZYK, Paweł. *Bee products and skin therapy. In Bee Products and Their Applications in the Food and Pharmaceutical Industries*, 2022-01-01, pp. 25-62. Dostupné na: <https://doi.org/10.1016/B978-0-323-85400-9.00016-2>., Registrované v: SCOPUS
- ADCA296 SOROKOWSKA, Agnieszka - SALUJA, Supreet - SOROKOWSKI, Piotr - FRACKOWIAK, Tomasz - KARWOWSKI, Maciej - AAVIK, Toivo - PROKOP, Pavol - SARMÁNY-SCHULLER, Ivan. *Affective Interpersonal Touch in Close Relationships: A Cross-Cultural Perspective. In Personality and Social Psychology Bulletin*, 2021, vol. 47, no. 12, p. 1705-1721. (2020: 4.376 - IF, Q1 - JCR, 2.584 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0146-1672. Dostupné na: <https://doi.org/10.1177/0146167220988373>
- Citácie:
1. [1.1] CROY, Ilona - FAIRHURST, Merle T. - MCGLONE, Francis. *The role of C-tactile nerve fibers in human social development. In CURRENT OPINION IN BEHAVIORAL SCIENCES*, 2022, vol. 43, no., pp. 20-26. ISSN 2352-1546. Dostupné na: <https://doi.org/10.1016/j.cobeha.2021.06.010>., Registrované v: WOS
 2. [1.1] FAIRHURST, Merle T. - MCGLONE, Francis - CROY, Ilona. *Affective touch: a communication channel for social exchange. In CURRENT OPINION IN BEHAVIORAL SCIENCES*, 2022, vol. 43, no., pp. 54-61. ISSN 2352-1546. Dostupné na: <https://doi.org/10.1016/j.cobeha.2021.07.007>., Registrované v: WOS
 3. [1.1] JAKUBIAK, Brett K. *Affectionate touch in satisfying and dissatisfying romantic relationships. In JOURNAL OF SOCIAL AND PERSONAL RELATIONSHIPS*, 2022, vol. 39, no. 8, pp. 2287-2315. ISSN 0265-4075. Dostupné na: <https://doi.org/10.1177/02654075221077280>., Registrované v: WOS
 4. [1.1] JEDRYCZKA, Wiktoria. *CAN HISTORY OF PARASITIC DISEASES INCREASE SOCIAL CONSERVATISM? TESTING BEHAVIOURAL IMMUNE SYSTEM THEORY. In JOURNAL OF EDUCATION CULTURE AND SOCIETY*, 2022, vol. 13, no. 2, pp. 383-394., Registrované v: WOS
 5. [1.1] KEIZER, Anouk - HEIJMAN, Jasmijn - DIJKERMAN, Chris. *Do transdiagnostic factors influence affective touch perception in psychiatric populations? In CURRENT OPINION IN BEHAVIORAL SCIENCES*, 2022, vol. 43, no., pp. 125-130. ISSN 2352-1546. Dostupné na: <https://doi.org/10.1016/j.cobeha.2021.09.006>., Registrované v: WOS
 6. [1.1] MCPARLIN, Zoe - CERRITELLI, Francesco - ROSSETTINI, Giacomo - FRISTON, Karl J. - ESTEVES, Jorge E. *Therapeutic Alliance as Active Inference: The Role of Therapeutic Touch and Biobehavioural Synchrony in Musculoskeletal Care. In FRONTIERS IN BEHAVIORAL NEUROSCIENCE*, 2022, vol. 16, no., pp. ISSN 1662-5153. Dostupné na: <https://doi.org/10.3389/fnbeh.2022.897247>., Registrované v: WOS
 7. [1.1] MEIJER, Larissa L. - HASENACK, B. - KAMPS, J. C. C. - MAHON, A. - TITONE, G. - DIJKERMAN, H. C. - KEIZER, A. *Affective touch perception and longing for touch during the COVID-19 pandemic. In SCIENTIFIC REPORTS*, 2022, vol. 12, no. 1, pp. ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-022-07213-4>., Registrované v: WOS
 8. [1.1] PICK, Cari M. - KO, Ahra - KENRICK, Douglas T. - WIEZEL, Adi - WORMLEY, Alexandra S. - AWAD, Edmond - AL-SHAWAF, Laith - BARRY, Oumar - BEREY-MEYER, Yoella - BOONYASIRIWAT, Watcharaporn - BRANDSTATTER, Eduard - CEYLAN-BATUR, Suzan - CHOY, Bryan K. C. -

- CRISPIM, Ana Carla - CRUZ, Julio Eduardo - DAVID, Daniel - DAVID, Oana A. - DEFELIPE, Renata Pereira - ELMAS, Pinar - ESPINOSA, Agustin - FERNANDEZ, Ana Maria - FETVADJIEV, Velichko H. - FETVADJIEVA, Stefka - FISCHER, Ronald - GALDI, Silvia - GALINDO-CABALLERO, Oscar Javier - GOLOVINA, Elena V. - GOLOVINA, Galina M. - GOMEZ-JACINTO, Luis - GRAF, Sylvie - GROSSMANN, Igor - GUL, Pelin - HALAMA, Peter - HAMAMURA, Takeshi - HAN, Shihui - HANSSON, Lina S. - HITOKOTO, Hidefumi - HREBICKOVA, Martina - ILIC, Darinka - JOHNSON, Jennifer Lee - KARA-YAKOUBIAN, Mane - KARL, Johannes A. - KIM, Jinseok P. - KOHUT, Michal - LASSELIN, Julie - LEE, Hwaryung - LI, Norman P. - MAFRA, Anthonieta Looman - MALANCHUK, Oksana - MORAN, Simone - MURATA, Asuka - NA, Jinkyung - NDIAYE, Serigne Abdou Lahat - JIAQING, O. - ONYISHI, Ike E. - PASAY-AN, Eddieson - RIZWAN, Muhammed - ROTH, Eric - SALGADO, Sergio - SAMOYLENKO, Elena S. - SAVCHENKO, Tatyana N. - SETTE, Catarina - SEVINCER, A. Timur - SKOOG, Eric - STANCIU, Adrian - SUH, Eunkook M. - SZNYCER, Daniel - TALHELM, Thomas - UGWU, Fabian O. - USKUL, Ayse K. - UZ, Irem - VALENTOVA, Jaroslava Varella - VARELLA, Marco Antonio Correa - WEI, Liuqing - ZAMBRANO, Danilo - VARNUM, Michael E. W. Fundamental social motives measured across forty-two cultures in two waves. In *SCIENTIFIC DATA*, 2022, vol. 9, no. 1, pp. Dostupné na: <https://doi.org/10.1038/s41597-022-01579-w>, Registrované v: WOS
9. [1.1] PUESCHEL, Isabella - REICHERT, Joerg - FRIEDRICH, Yvonne - BERGANDER, Joerg - WEIDNER, Kerstin - CROY, Ilona. Gentle as a mother's touch: C-tactile touch promotes autonomic regulation in preterm infants. In *PHYSIOLOGY & BEHAVIOR*, 2022, vol. 257, no., pp. ISSN 0031-9384. Dostupné na: <https://doi.org/10.1016/j.physbeh.2022.113991>, Registrované v: WOS
10. [1.1] SCHIRMER, Annett - CROY, Ilona - SCHWEINBERGER, Stefan R. Social touch a tool rather than a signal. In *CURRENT OPINION IN BEHAVIORAL SCIENCES*, 2022, vol. 44, no., pp. ISSN 2352-1546. Dostupné na: <https://doi.org/10.1016/j.cobeha.2021.101100>, Registrované v: WOS
11. [1.1] THOMAS, Ashley J. - WOO, Brandon - NETTLE, Daniel - SPELKE, Elizabeth - SAXE, Rebecca. Early concepts of intimacy: Young humans use saliva sharing to infer close relationships. In *SCIENCE*, 2022, vol. 375, no. 6578, pp. 311-+. ISSN 0036-8075. Dostupné na: <https://doi.org/10.1126/science.abh1054>, Registrované v: WOS
12. [1.1] WEI, Zhe Yuan. Teaching piano in colleges and universities based on cross-cultural music education. In *MUSICA HODIE*, 2022, vol. 22, no., pp. ISSN 1676-3939. Dostupné na: <https://doi.org/10.5216/mh.v22.73227>, Registrované v: WOS
13. [1.1] WRIGHT, J. Tim. What's in a kiss? In *JOURNAL OF THE AMERICAN DENTAL ASSOCIATION*, 2022, vol. 153, no. 6, pp. 493-494. ISSN 0002-8177. Dostupné na: <https://doi.org/10.1016/j.adaj.2022.04.004>, Registrované v: WOS
14. [3.1] BARAHMAND, U, NAILA SHAMSINA, KEFIRA CARVEY, ANGELICA MAE ACHETA & OSCAR SANCHEZ The Associations Between Attitudes Toward Interpersonal Affective Touch, Negative Cognitions and Social Anxiety: A Pilot Study. *Psychiatry*, 2022, 86(1), 53-66, DOI: 10.1080/00332747.2022.2068300, ISSN: 1476-1793
15. [3.1] CATON, NR, DAVID MG. LEWIS, LAITH AL-SHAWAF, KORTNEE C. EVANS. Human Intersexual Courtship. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 6, pp. 158-181, New York, Oxford University Press, ISBN 978-0-19-752471-8, DOI: 10.1093/oxfordhb/

9780197524718.001.000

16. [3.1] EBESU HUBBARD AS. *Misunderstood Non-verbal Cues in Close Relationships: Contributions of Research over Opinions*. In: Sternberg R.J., Kostić A. (eds) *Nonverbal Communication in Close Relationships*. 2022, Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-030-94492-6_7
17. [3.1] GRUHL, A, SALUJA, S, STEVENSON, R. et al. *Effects of sickness manipulation on disgust and pleasantness in interpersonal touch*. *Psychological Research*, 2022, 87, 1454–1465, ISSN: 0340-0727 (print); 1430-2772 (web), <https://doi.org/10.1007/s00426-022-01742-3>
18. [3.1] KIDD, T, SHAUNNA, L, DFEREVINE & SUSANNAH, C. WALKER. *Affective Touch and Regulation of Stress Responses*, *Health Psychology Review*, 2022, 17:1, 60-77, DOI: 10.1080/17437199.2022.2143854, DOI: 10.1080/17437199.2022.2143854
19. [3.1] MILLER, MJ, PETER A. ANDERSEN, DANA L. ROGERS, KATE S. KURTIN. *Exploring the Influence of Geographic Region and Cultural Indulgence on Tactile Behaviors*. *International Journal of Psychological Studies*, 2022, 14(1):37-47, DOI: 10.5539/IJPS.V14N1P37, ISSN 1918-7211 E-ISSN 1918-722X
20. [3.1] NYITRAI, E, KISS E. C. RÓZSA, S. *Az affektív érintés és a kapcsolati jóllét a covid-19 járvány idején*. *Psychologia Hungarica X/2*. 2022, pp. 33–50, <https://doi.org/10.52993/PSYHUNG.10.2022.2.2>, ISSN 2064-2504
21. [3.1] OCKLENBURG, S. *Von Hormonen und Neuronen: Die neurowissenschaftliche Sicht auf die Umarmung*. In: *Die Psychologie und Neurowissenschaft der Umarmung. essentials*. Springer, Berlin, Heidelberg 2022. https://doi.org/10.1007/978-3-662-66360-8_3
22. [3.1] OCKLENBURT, S. *Von der Selbstumarmung zur Gruppenumarmung: Formen der Umarmung*. In: *Die Psychologie und Neurowissenschaft der Umarmung. essentials*. Springer, Berlin 2022, Heidelberg, ISSN 2197-6708 ISSN 2197-6716 (electronic), essentials, ISBN 978-3-662-66359-2 ISBN 978-3-662-66360-8 (eBook), https://doi.org/10.1007/978-3-662-66360-8_2
23. [3.1] PAZHOOHI, FARID, 'Cultural Differences and Similarities in the Nature of Infidelity'. In: Tara DeLecce, and Todd K. Shackelford (eds), *The Oxford Handbook of Infidelity*, 2022, Oxford Academic, <https://doi.org/10.1093/oxfordhb/9780197502891.013.28>, Pages 349–C16.P157, Online ISBN 9780197502921, Print ISBN 9780197502891
24. [3.1] PENTON, T, NATALIE BOWLING, AIKATERINI VAFEIADOU, CLAUDIA HAMMOND, GEOFFREY BIRD, MICHAEL J. BANISSY. *Attitudes to Interpersonal Touch in the Workplace in Autistic and non-Autistic Groups*. *Journal of Autism Developmental Disorders*, 2022, doi: 10.1007/s10803-022-05710-z. Epub ahead of print. PMID: 36083393
25. [3.1] SCHIRMER ANNETT, CLARE CHAM, ZIHAO ZHAO. *Understanding sex differences in affective touch: Sensory pleasantness, social comfort, and precursive experiences*. *Physiology & Behavior*, 2022, Vol. 250, 113797, ISSN 0031-9384, DOI: 10.1016/j.physbeh.2022.113797
26. [3.1] SCHIRMER, A, CHAM, C, LAI, O, LE, TLS., ACKERLEY, R. *Stroking trajectory shapes velocity effects on pleasantness and other touch percepts*. *Journal of Experimental Psychology: Human Perception and Performance*, 2022, 49(1), 71-86, doi: 10.1037/xhp0001079. Epub 2022 Nov 10. PMID: 36355705, ISSN: 0096-1523, eISSN: 1939-1277, <https://doi.org/10.1037/xhp0001079>
27. [3.1] SCHIRMER, A, CHAM, C, ZHAO, Z, CROY, I. *What Makes Touch Comfortable? An Examination of Touch Giving and Receiving in Two Cultures*. *Personality and Social Psychology Bulletin*, 2022, 01461672221105966, ISSN 0146-1672, 1552-7433

28. [3.1] SCHIRMER, A, LAI, O, MCGLONE, F, CHAM, C, LAU, D. *Gentle stroking elicits somatosensory ERP that differentiates between hairy and glabrous skin. Social Cognitive and Affective Neuroscience*, 2022, 17(9), 864-875, ISSN 1749-5016

29. [3.1] YING ZHU. *The Role of Touch, Touchscreens, and Haptic Technology in Interactive Marketing: Evolution from Physical Touch to Digital Touch. In book: Cheng Lu Wang (Ed.), The Handbook of Interactive Marketing: Theoretical Advancement and Managerial Application, Springer Nature, 2022, Palgrave Macmillan, ISBN/GTIN 978-3-031-14960-3*

ADCA297

SOROKOWSKI, Piotr - SOROKOWSKA, Agnieszka - KARWOWSKI, Maciej - AAVIK, Toivo - AKELLO, Grace - PROKOP, Pavol - SARMÁNY-SCHULLER, Ivan - ZAŤKOVÁ, Marta - ZUPANČIČ, Maja - STERNBERG, Robert J. *Universality of the Triangular Theory of Love: Adaptation and Psychometric Properties of the Triangular Love Scale in 25 Countries. In Journal of sex research*, 2021, vol. 58, no. 1, p. 106-115. (2020: 5.141 - IF, Q1 - JCR, 1.572 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0022-4499. Dostupné na: <https://doi.org/10.1080/00224499.2020.1787318>

Citácie:

1. [1.1] JEDRYCZKA, Wiktoria. *CAN HISTORY OF PARASITIC DISEASES INCREASE SOCIAL CONSERVATISM? TESTING BEHAVIOURAL IMMUNE SYSTEM THEORY. In JOURNAL OF EDUCATION CULTURE AND SOCIETY*, 2022, vol. 13, no. 2, pp. 383-394., Registrované v: WOS

2. [1.1] KOZAKIEWICZ, Alicja - IZDEBSKI, Zbigniew - MAZUR, Joanna. *The Measurement of Love: Psychometric Properties and Preliminary Findings of the Short Love Scale (SLS-12) in a Polish Sample. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*, 2022, vol. 19, no. 20, pp. Dostupné na: <https://doi.org/10.3390/ijerph192013269>., Registrované v: WOS

3. [1.1] YOO, Gyesook - JOO, Susanna. *Love for a Marriage Story: The Association Between Love and Marital Satisfaction in Middle Adulthood. In JOURNAL OF CHILD AND FAMILY STUDIES*, 2022, vol. 31, no. 6, pp. 1570-1581. ISSN 1062-1024. Dostupné na: <https://doi.org/10.1007/s10826-021-02055-6>., Registrované v: WOS

4. [3.1] BUTOVSKAYA M. *Cross-Cultural Methods in Sexual Psychology. from Part II - Middle-Level Theories. In Ed. Todd K. Shackelford, The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology, Cambridge University Press, 2022, pp. 304-326. ISBN 9781108943567. DOI: https://doi.org/10.1017/9781108943529.017*

5. [3.1] CHEAVENS, J.S, FELDMAN, D.B. *The Science and Application of Positive Psychology. Cambridge University Press, 2022, 400 s. https://doi.org/10.1017/9781108609791, ISBN 9781108472975*

6. [3.1] DAVIS AC, ARNOCKY S, MACKINNON M, MCKELVIE L. *Men's Extra-Pair Sexual Interest. In: Evolutionary Perspectives on Sexual Psychology, Vol. II, Chapter 2, Cambridge University Press, 2022, pp. 24-56. ISBN 9781108844284. DOI: https://doi.org/10.1017/97811089435*

7. [3.1] DWIYANTO, A. *MOTIVASI PERILAKU KENCAN ONLINE PADA HOMOSEKSUAL. Jurnal Penelitian Psikologi*, 2022, 9(7), 191-206, p-ISSN 2087-3441, e-ISSN 2549-9882

8. [3.1] FREEMAN, H., JAMIE SCHOLL, MUSHEERA ANIS-ABDELLATIF, SUMA JACOB. *Corrigendum to "I only have eyes for you: Oxytocin administration supports romantic attachment formation through diminished interest in close others and strangers" [Psychoneuroendocrinology 134 (2021)]*,

9. [3.1] HASANAH, E. *Pedagogical Values in Pestalozzi's Philosophy*. INSANIA, Jurnal Pemikiran Alternatif Kependidikan, 2022, 27(1), 95-107, p-ISSN: 1410-0530, e-ISSN: 2598-3091, <https://doi.org/https://doi.org/10.24090/insania.v27i1.6579>
10. [3.1] HEND ALSULAYMAN. *Factor Analysis of the Sternberg Love Triangle Scale on the Saudi Sample*. Journal of Arts, Literature, Humanities, and Social Sciences, 2022, 79, 81-99. DOI: <https://doi.org/10.33193/JALHSS.79.2022.669>, ISSN 2616-3810, online 2414-3383
11. [3.1] KARANDASHEV, V, EVANS, ND, NETO, F, ZARUBKO, E, ARTEMEVA, V, FALLAH, S, DINCER, D. *Four-dimensional hierarchical structure of love constructs in a cross-cultural perspective*. Measurement Instruments for the Social Sciences, 2022, 4(1), 1-13, ISSN 2523-8930
12. [3.1] KOPRIVNIK, L, PLOHL, N. *Samospoštovanje, zadovoljstvo s partnerskim odnosom in anksiozna navezanost kot napovedniki romantičnega ljubosumja (na Facebooku)*. Anthropos: Revija za Filozofijo in Psihologijo, 2022, Vol 54, Issue 1/2, p. 61, DOI 10.26493/2630-4082.54.61-88, ISSN 0587-5161
13. [3.1] MESKÓ, N, ZSIDÓ, AN. *Adaptív algoritmusok a párválasztásban: A Szerelmi Attitűdök Kérdőív magyar rövid változata (LAS-HSF)*. Magyar Pszichológiai Szemle, 2022, 77(3), 385-403, DOI: <https://doi.org/10.1556/0016.2022.00030>, ISSN 1588-2799
14. [3.1] MESKÓ, N, ÖRY, F, HAPP, Z, ZSIDÓ, NA. *Sex differences in predictors of relationship satisfaction: The effects of dyadic coping, love, sexual motivation and having children*. Interpersona: An International Journal on Personal Relationships. 2022, 16(2), 277-294, ISSN. 19816472, DOI: 10.23668/psycharchives.5180
15. [3.1] NOWICKI, S, van BUSKIRK, A. *Non-verbal Communication: From Good Endings to Better Beginnings*. In: Sternberg, R.J., Kostić, A. (eds), *Nonverbal Communication in Close Relationships*. Palgrave Macmillan, 2022, pp. 277-305, ISBN 978-3-030-94491-9, Cham. https://doi.org/10.1007/978-3-030-94492-6_11
16. [3.1] RIA MARGIANA et al. *The brain role: between love, sex, and misinformation in Indonesia*. NEUROQUANTOLOGY, 2022, 20 (16), 711-724. eISSN 1303-5150. <https://www.researchgate.net/publication/369093841>
17. [3.1] STERNBERG, RJ, HURWITZ, ER, HWANG, AHC, KUHL, MK. *Love of one's musical instrument as a predictor of happiness and satisfaction with musical experience*. Psychology of Music, 2022, 2, 429-446, doi: 03057356221095262, ISSN 1741-3087 (print) 0305-7356 (web)
18. [3.1] STERNBERG, RJ. *The Role of Ideals in Intimate Relationships*. In: Arina Pismenny, Berit Brogaard, *The Moral Psychology of Love*, 2022, 89-105, Lanham, Rowman & Littlefield, ISBN 1538151014, 9781538151013, 256 s.
19. [3.1] TSITSISHVILI, N. *The Origins of the Love Song: Sexual Selection or Sexual Frustration?*. Cambridge Scholars Publishing, 2022, 209 strán, ISBN 9781527590704
20. [3.1] ÖRY FANNI, HAPP ZSUZSA, ZSIDÓ ANDRÁS NORBERT, MESKÓ NORBERT. *A STERNBERG-FÉLE SZERELEM KÉRDŐÍV MAGYAR VÁLTOZATA (STLS-H)*. Magyar Pszichológiai Szemle, 2022, 77(1), 53-79, DOI: 10.1556/0016.2022.00003, ISSN 1588-2799

ADCA298 STANKO, Michal - PROKOPČÁKOVÁ, H. - FRIČOVÁ, Jana - PEŤKO, Branislav. Occurrence of antibodies to leptospira in small mammals in Eastern Slovakia. In Veterinárni medicína, 1996, vol. 41, no. 12, p. 373-377. (1995: 0.250 - IF). ISSN 0375-8427.

Citácie:

1. [1.1] PITTERMANNOVA, P. - ZÁKOVSKÁ, A. - VÁNA, P. - MARKOVÁ, J. - TREML, F. - CERNÍKOVÁ, L. - BUDÍKOVÁ, M. - BÁRTOVÁ, E. *Wild Small Mammals and Ticks in Zoos-Reservoir of Agents with Zoonotic Potential?. In PATHOGENS. JUN 2021, vol. 10, no. 6. Dostupné na:*

<https://doi.org/10.3390/pathogens10060777>, Registrované v: WOS

2. [1.1] ZÁKOVSKÁ, A. - TREML, F. - NEJEZCHLEBOVÁ, H. - NEPERENY, J. - BUDÍKOVÁ, M. - BÁRTOVÁ, E. *Leptospira interrogans Ssensu Lato in Wild Small Mammals in Three Moravian Localities of the Czech Republic. In PATHOGENS. AUG 2022, vol. 11, no. 8. Dostupné na:*

<https://doi.org/10.3390/pathogens11080888>, Registrované v: WOS

- ADCA299 STENGER, Brianna L.S. - HORČÍČKOVÁ, Michaela - CLARKE, Mark - KVÁČ, M. - ČONDLOVÁ, Šárka - KHAN, Eakalak - WINDMER, Giovanni - XIAO, Lihua - GIDDINGS, Catherine W. - PENNIL, Christopher - STANKO, Michal - SAK, Bohumil - MCEVOY, John**. *Cryptosporidium infecting wild cricetid rodents from the subfamilies Arvicolinae and Neotominae. In Parasitology, 2018, vol. 145, no. 3, p. 326-334. (2017: 2.511 - IF, Q2 - JCR, 1.194 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0031-1820. Dostupné na:*

<https://doi.org/10.1017/S0031182017001524>

Citácie:

1. [1.1] HU, Bin - WANG, Jiamin - ZHANG, Shuairan - WANG, Bo - XING, Yanan - HAN, Shuyi - HE, Hongxuan. *Novel genotypes of Cryptosporidium and Enterocytozoon bienersi detected in plateau zokors (Myospalax baileyi) from the Tibetan Plateau. In INTERNATIONAL JOURNAL FOR PARASITOLOGY-PARASITES AND WILDLIFE. ISSN 2213-2244, DEC 2022, vol. 19, p. 263-268. Dostupné na: <https://doi.org/10.1016/j.ijppaw.2022.11.002>, Registrované v: WOS*

2. [1.1] VIOQUE, Fatima - DASHTI, Alejandro - SANTIN, Monica - RUIZ-FONS, Francisco - KOSTER, Pamela C. - HERNANDEZ-CASTRO, Carolina - GARCIA, Jesus T. - BAILO, Begona - ORTEGA, Sheila - OLEA, Pedro P. - ARCE, Fernando - CHICHARRO, Carmen - NIETO, Javier - GONZALEZ, Fernando - VINUELA, Javier - CARMENA, David - GONZALEZ-BARRIO, David. *Wild micromammal host spectrum of zoonotic eukaryotic parasites in Spain. Occurrence and genetic characterisation. In TRANSBOUNDARY AND EMERGING DISEASES. ISSN 1865-1674, SEP 2022, vol. 69, no. 5, p. E2926-E2942. Dostupné na: <https://doi.org/10.1111/tbed.14643>, Registrované v: WOS*

- ADCA300 SURKOVA, Elena N. - KORALLO-VINARSKAYA, Natalia P. - VINARSKI, Maxim V. - STANKO, Michal - WARBURTON, Elizabeth M. - MESCHT, Luther van der - KHOKHLOVA, Irina S. - KRASNOV, B. R.**. *Sexual size dimorphism and sex ratio in arthropod ectoparasites: contrasting patterns at different hierarchical scales. In International Journal for Parasitology, 2018, vol. 48, no. 12, p. 969-978. (2017: 3.078 - IF, Q1 - JCR, 1.638 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0020-7519. Dostupné na:*

<https://doi.org/10.1016/j.ijpara.2018.05.006> (VEGA 2/0059/15 : Prírodné ohniská v mestách na príklade košickej aglomerácie: štruktúra a dynamika v priestore a v čase.)

Citácie:

1. [1.1] ROZSA, Lajos - MOLDOVAN, Evelyn. *Relationship between body size and sexual size dimorphism in syringophilid quill mites. In PARASITOLOGY RESEARCH, 2022, vol. 121, no. 3, pp. 891-898. ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-022-07437-3>, Registrované v: WOS*

- ADCA301 ŠÁLEK, Martin** - ZEMAN, Vít - VÁCLAV, Radovan. Habitat selection of an endangered European farmland bird, the Ortolan Bunting *Emberiza hortulana*, in two contrasting landscapes: implications for management. In *Bird conservation international*, 2019, vol. 29, no. 1, pp. 144-158. (2018: 1.725 - IF, Q2 - JCR, 0.863 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 0959-2709. Dostupné na: <https://doi.org/10.1017/S0959270918000060>
Citácie:
1. [1.2] GREMION, Jérémy - MARCACCI, Gabriel - MAZENAUER, Julien - SORI, Tolera - KEBEDE, Fanuel - EUNETU, Mihret - CHRISTE, Philippe - ARLETTAZ, Raphaël - JACOT, Alain. *Habitat preferences of the Ortolan Bunting (Emberiza hortulana) in its prime wintering grounds, the cereal-dominated Ethiopian Highlands*. In *Ibis*, 2022-01-01, 164, 1, pp. 74-87. ISSN 00191019. Available on: <https://doi.org/10.1111/ibi.12992>, Registrované v: SCOPUS
2. [1.2] MOLITOR, Patrik. *Abundance and breeding habitats of the Ortolan Bunting (Emberiza hortulana) in the farmland of Czech Silesia*. In *Sylvia*, 2021-01-01, 57, pp. 53-68. ISSN 02317796, Registrované v: SCOPUS
- ADCA302 ŠÁLEK, Martin** - POPRACH, Karel - OPLUŠTIL, Libor - MELICHAR, David - MRÁZ, Jakub - VÁCLAV, Radovan. Assessment of relative mortality rates for two rapidly declining farmland owls in Czech Republic (Central Europe). In *European Journal of Wildlife Research*, 2019, vol. 65, no. 1, art. no. 19, 11 pp. (2018: 1.184 - IF, Q2 - JCR, 0.579 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1612-4642. Dostupné na: <https://doi.org/10.1007/s10344-019-1253-y>
Citácie:
1. [3.1] Martin Jeff *The Tawny Owl*. 29 Sep 2022, Series: Poyser Monographs, Bloomsbury Publishing, London, UK, 2022, 340 pp, ISBN 9781472980694
- ADCA303 ŠÁLEK, Martin - CHRENKOVÁ, Monika - DOBRÝ, Martin - KIPSON, Marina - GRILL, Stanislav - VÁCLAV, Radovan. Scale-dependent habitat associations of a rapidly declining farmland predator, the Little Owl *Athene noctua*, in contrasting agricultural landscapes. In *Agriculture, Ecosystems & Environment*, 2016, vol. 224, p. 56-66. (2015: 3.564 - IF, Q1 - JCR, 1.850 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0167-8809. Dostupné na: <https://doi.org/10.1016/j.agee.2016.03.031> (04-168/2013/P : Grant Agency of the University of South Bohemia)
Citácie:
1. [3.1] Badry Alexander (2022). *Environmental contaminants in birds of prey from Germany: insights into current threats [Umweltschadstoffe in Greifvögeln aus Deutschland: Einblicke in aktuelle Bedrohungen]* Doctoral dissertation. DOI:<http://dx.doi.org/10.17169/refubium-39300>
- ADCA304 ŠÁLEK, Martin** - VÁCLAV, Radovan - SEDLÁČEK, František. Uncropped habitats under power pylons are overlooked refuges for small mammals in agricultural landscapes. In *Agriculture, Ecosystems & Environment*, 2020, vol. 290, art. no. 106777. (2019: 4.241 - IF, Q1 - JCR, 1.719 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0167-8809. Dostupné na: <https://doi.org/10.1016/j.agee.2019.106777>
Citácie:
1. [1.1] JUNG, Thomas S. - PRETZLAW, Troy D. *Relative efficiency of two models of snap traps for sampling boreal small mammals*. In *WILDLIFE SOCIETY BULLETIN*, 2022, vol. 46, no. 4, pp. ISSN 2328-5540. Available on: <https://doi.org/10.1002/wsb.1332>, Registrované v: WOS
2. [1.1] LEE, Jae-Kang - HWANG, Hyun-Su - EOM, Tae-Kyung - LEE, Dong-Ho - RHIM, Shin-Jae. *Slope Gradient Effect on Microhabitat and Small Rodents in a*

*Tree Thinned Japanese Larch Plantation. In PAKISTAN JOURNAL OF ZOOLOGY, 2022, vol. 54, no. 5, pp. 2213-2220. ISSN 0030-9923. Available on: <https://doi.org/10.17582/journal.pjz/20210319060345>., Registrované v: WOS 3. [3.1] MARFUR Nur Liyana et al. A PRELIMINARY SURVEY OF NON-VOLANT SMALL MAMMALS IN THE UTM NEGERI SEMBILAN FOREST RESERVE, KUALA PILAH CAMPUS. *Journal of Academia*, [S.l.], v. 10, n. 1, 2022, p. 22-30, apr. 2022. ISSN 2289-6368. Available at: <https://myjms.mohe.gov.my/index.php/joa/article/view/15176>.*

- ADCA305 ŠEVČÍK, Martin** - KALÚŽ, Stanislav* - ŠRÁMEK, Petr. A new species of Chiroptella Vercammen-Grandjean, 1960 (Acari: Trombiculidae) from diadem leaf-nosed bat *Hipposideros diadema* (Geoffroy) (Chiroptera: Hipposideridae) in Bali Island (Indonesia) with distribution records, hosts, and a key to the species of the genus. In *Systematic Parasitology*, 2021, vol. 98, no. 1, p. 1-15 pp. (2020: 1.431 - IF, Q4 - JCR, 0.471 - SJR, Q3 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0165-5752. Dostupné na: <https://doi.org/10.1007/s11230-020-09955-z> (VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába *Ectobius vittiventris* (Blattaria) na Slovensku)

Citácie:

1. [1.2] ZAJKOWSKA, Paula - MAŁKOL, Joanna. Parasitism, seasonality, and diversity of trombiculid mites (Trombidiformes: Parasitengona, Trombiculidae) infesting bats (Chiroptera) in Poland. In *Experimental and Applied Acarology*, 2022-01-01, 86, 1, pp. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-021-00683-7>., Registrované v: SCOPUS

- ADCA306 ŠIMO, Ladislav - SLOVÁK, Mirko - PARK, Yoonseong - ŽITŇAN, Dušan. Identification of a complex peptidergic neuroendocrine network in the hard tick, *Rhipicephalus appendiculatus*. In *Cell & Tissue Research*, 2009, vol. 335, p. 639-655. ISSN 0303-766X. Dostupné na: <https://doi.org/10.1007/s00441-008-0731-4>

Citácie:

1. [1.2] DOWN, Rachel E. - AUDSLEY, Neil. In silico identification of neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite *Psoroptes ovis*: potential targets for alternative control strategies. In *International Journal of Acarology*, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233>., Registrované v: SCOPUS

2. [1.2] NÄSSEL, Dick R. - WU, Shun Fan. Leucokinins: Multifunctional neuropeptides and hormones in insects and other invertebrates. In *International Journal of Molecular Sciences*, 2021-02-02, 22, 4, pp. 1-27. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms22041531>., Registrované v: SCOPUS

3. [1.2] XIONG, Caixing - WULFF, Juan P. - NACHMAN, Ronald J. - PIETRANTONIO, Patricia V. Myotropic Activities of Tick Pyrokinin Neuropeptides and Analog in Feeding Tissues of Hard Ticks (Ixodidae). In *Frontiers in Physiology*, 2022-02-15, 12, pp. Available on: <https://doi.org/10.3389/fphys.2021.826399>., Registrované v: SCOPUS

- ADCA307 ŠIMO, Ladislav - ŽITŇAN, Dušan - PARK, Yoonseong. Two novel neuropeptides in innervation of the salivary glands of the blacklegged tick *Ixodes scapularis*: Myoinhibitory peptide and SIFamide. In *The Journal of Comparative Neurology*, 2009, vol. 517, no. 5, p. 551-563. (2008: 3.743 - IF, Q1 - JCR, 2.913 - SJR, Q1 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 0021-9967. Dostupné na: <https://doi.org/10.1002/cne.22182>

Citácie:

1. [1.2] DOWN, Rachel E. - AUDSLEY, Neil. In silico identification of

neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite Psoroptes ovis: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233>., Registrované v: SCOPUS
 2. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. *Neuropeptides in Rhipicephalus microplus and other hard ticks. In Ticks and Tick-borne Diseases, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS*

ADCA308 ŠIMO, Ladislav - ŽITŇAN, Dušan - PARK, Yoonseong. Neural control of salivary glands in ixodid ticks. In Journal of Insect Physiology. - Oxford OX5 IGB : Pergamon-Elsevier Science LTD, 2012, vol. 58, no 4/Special Issue: SI, pp. 459-466. (2011: 2.236 - IF, Q1 - JCR, 1.268 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0022-1910. Dostupné na: <https://doi.org/10.1016/j.jinsphys.2011.11.006>

Citácie:

1. [1.2] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. *Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS*

2. [1.2] XIONG, Caixing - WULFF, Juan P. - NACHMAN, Ronald J. - PIETRANTONIO, Patricia V. *Myotropic Activities of Tick Pyrokinin Neuropeptides and Analog in Feeding Tissues of Hard Ticks (Ixodidae). In Frontiers in Physiology, 2022-02-15, 12, pp. Dostupné na: <https://doi.org/10.3389/fphys.2021.826399>., Registrované v: SCOPUS*

ADCA309 ŠMÍDOVÁ, Lucia** - VIDLIČKA, Ľubomír - WEDMANN, Sonja. Appearance of the family Blaberidae (Insecta: Blattaria). In Palaeontographica : Abteilung A - Paläozoologie Stratigraphie, 2022, vol. 321, iss. 1–6, p. 71–79. (2021: 2.071 - IF, Q2 - JCR, 0.365 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2021/0109> (VEGA 2/0042/18 : Šváby zo svetových jantárov II. VEGA 21/0074/21 : Invázny švábik Planuncus tingitanus (Blattaria) na Slovensku – šírenie, ekológia a etológia. [Invasive cockroach Planuncus tingitanus (Blattaria) in Slovakia – expansion of species, ecology and ethology])

Citácie:

1. [1.1] ROSS ANDREW J. *Supplement to the Burmese (Myanmar) amber checklist and bibliography, 2021. Palaeoentomology, Vol. 5 No. 1, p. 27-45, January–February 2022 / ISSN:2624-2826, DOI:*

<https://doi.org/10.11646/palaeoentomology.5.1.4>, Registrované v: WOS

2. [1.2] SENDI, Hemen. *Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106>., Registrované v: SCOPUS*

3. [1.2] VRŠANSKÝ, Peter - VRŠANSKÁ, Lucia - VASILENKO, Dmitrij V. - PUŠKELOVÁ, Ľubica - BIRON, Adrian. *An isolated cretaceous analogue of madagascar on the adria–turkey microcontinent indicated by fossils in brezina, algeria. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 19-35. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0107>., Registrované v: SCOPUS*

4. [1.2] WAPPLER, Torsten - VRŠANSKÝ, Peter. *Cockroaches: Masters of ancient non-aquatic ecosystems – editorial*. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 1-2. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0121>., Registrované v: SCOPUS
- ADCA310 ŠPITÁLSKA, Eva - STANKO, Michal - MOŠANSKÝ, Ladislav - KRALJIK, Jasna - MIKLISOVÁ, Dana - MAHRÍKOVÁ, Lenka - BONA, Martin - KAZIMÍROVÁ, Mária. Seasonal analysis of Rickettsia species in ticks in an agricultural site of Slovakia. In *Experimental and Applied Acarology*, 2016, vol. 68, no. 3, p. 315-324. (2015: 1.812 - IF, Q1 - JCR, 0.831 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-015-9941-0> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe)
- Citácie:
1. [1.1] DANCHENKO, Monika - BENADA, Oldrich - SKULTETY, L'udovit - SEKEYOVA, Zuzana. *Culture Isolate of Rickettsia felis from a Tick*. In *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*, 2022, vol. 19, no. 7, pp. Dostupné na: <https://doi.org/10.3390/ijerph19074321>., Registrované v: WOS
2. [1.1] RUANG-AREERATE, Toon - HIRUNKANOKPUN, Supanee - BAIMAI, Visut - TRINACHARTVANIT, Wachareeporn - AHANTARIG, Arunee. *ECOLOGICAL NICHE MODELING OF RICKETTSIA-INFECTED AND UNINFECTED TICKS IN FOREST EDGES OF THAILAND*. In *SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH*, 2022, vol. 53, no. 2, pp. 151-172. ISSN 0125-1562., Registrované v: WOS
- ADCA311 ŠPITÁLSKA, Eva - BOLDIŠ, Vojtech - DERDÁKOVÁ, Markéta - SELYEMOVÁ, Diana - RUSŇÁKOVÁ - TARAGELOVÁ, Veronika. Rickettsial infection in Ixodes ricinus ticks in urban and natural habitats of Slovakia. In *Ticks and Tick-Borne Diseases*, 2014, vol. 5, no. 2, p.161 - 165. (2013: 2.878 - IF, Q1 - JCR, 0.930 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2013.10.002> (Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, Coxiella burnetii a im príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami)
- Citácie:
1. [1.1] DANCHENKO, Monika - BENADA, Oldrich - SKULTETY, L'udovit - SEKEYOVA, Zuzana. *Culture Isolate of Rickettsia felis from a Tick*. In *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*. APR 2022, vol. 19, no. 7. Dostupné na: <https://doi.org/10.3390/ijerph19074321>., Registrované v: WOS
2. [1.1] GROCHOWSKA, Anna - DUNAJ-MALYSZKO, Justyna - PANCEWICZ, Slawomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. *Prevalence of Tick-Borne Pathogens in Questing Ixodes ricinus and Dermacentor reticulatus Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors*. In *PATHOGENS*. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040468>., Registrované v: WOS
- ADCA312 ŠPITÁLSKA, Eva - MINICHOVÁ, Lenka - KOCIANOVÁ, Elena - ŠKULTÉTY, Ľudovít - MAHRÍKOVÁ, Lenka - HAMŠÍKOVÁ, Zuzana - SLOVÁK, Mirko - KAZIMÍROVÁ, Mária. Diversity and prevalence of Bartonella species in small mammals from Slovakia, Central Europe. In *Parasitology Research*, 2017, vol. 116, no. 11, p. 3087-3095. (2016: 2.329 - IF, Q2 - JCR, 0.940 - SJR, Q1 - SJR,

karentované - CCC). (2017 - Current Contents). ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-017-5620-x> (VEGA no. 2/0068/17 : Patogény a endosymbionty ako zložky prirodzeného prostredia krv cicajúcich ektoparazitov. Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, Coxiella burnetii a im príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami. ITMS 26240220044 : Development of the diagnostic methods for the detection of tick-borne pathogens and the techniques for the preparation of the vaccine development)

Citácie:

1. [1.2] KAMINSKIENE, Evelina - PAULAUSKAS, Algimantas - BALCIAUSKAS, Linas - RADZIJEVSKAJA, Jana. *Bartonella spp. detection in laelapid (Mesostigmata: Laelapidae) mites collected from small rodents in Lithuania. In Journal of Vector Ecology*, 2022-12-01, 47, 2, pp. 195-201. ISSN 10811710. Available on: <https://doi.org/10.52707/1081-1710-47.2.195.>, Registrované v: SCOPUS
2. [1.2] KRÜGEL, Maria - KRÓL, Nina - KEMPF, Volkhard A.J. - PFEFFER, Martin - OBIEGALA, Anna. *Emerging rodent-associated Bartonella: a threat for human health? In Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05162-5.>, Registrované v: SCOPUS
3. [1.2] OCCHIBOVE, Flavia - MCKEOWN, Niall J. - RISLEY, Claire - IRONSIDE, Joseph E. *Eco-epidemiological screening of multi-host wild rodent communities in the UK reveals pathogen strains of zoonotic interest. In International Journal for Parasitology: Parasites and Wildlife*, 2022-04-01, 17, pp. 278-287. ISSN 22132244. Available on: <https://doi.org/10.1016/j.ijppaw.2022.02.010.>, Registrované v: SCOPUS
4. [1.2] SIEWERT, Lena K. - DEHIO, Christoph - PINSCHWEER, Daniel D. *Adaptive immune defense prevents Bartonella persistence upon trans-placental transmission. In PLoS Pathogens*, 2022-05-01, 18, 5, pp. ISSN 15537366. Available on: <https://doi.org/10.1371/journal.ppat.1010489.>, Registrované v: SCOPUS

ADCA313 ŠPITÁLSKA, Eva - LITERÁK, I. - KOCIANOVÁ, Elena - TARAGELOVÁ, Veronika. The importance of Ixodes arboricola in Transmission of Rickettsia spp. Anaplasma phagocytophilum, and Borrelia burgdorferi Sensu Lato in the Czech Republic Central Europe. In Vector-Borne and Zoonotic Diseases, 2011, vol. 11, no. 9, p. 1235-1241. (2010: 2.733 - IF, Q1 - JCR, 1.374 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 1530-3667. Dostupné na: <https://doi.org/10.1089/vbz.2010.0210>

Citácie:

1. [1.2] KEVE, Gergő - SÁNDOR, Attila D. - HORNOK, Sándor. *Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data. In Frontiers in Veterinary Science*, 2022-08-25, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.928756.>, Registrované v: SCOPUS
2. [1.2] RATAUD, Amalia - GALON, Clemence - BOURNEZ, Laure - HENRY, Pierre Yves - MARSOT, Maud - MOUTAILLER, Sara. *Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France. In Pathogens*, 2022-08-01, 11, 8, pp. Available on: <https://doi.org/10.3390/pathogens11080946.>, Registrované v: SCOPUS

ADCA314 ŠPITÁLSKA, Eva** - SPARAGANO, O. - STANKO, Michal - SCHWARZOVÁ, Katarína - ŠPITÁLSKY, Zdenko - ŠKULTÉTY, Ľudovít - FUMAČOVÁ, HAVLÍKOVÁ, Sabina. Diversity of Coxiella-like and Francisella-like endosymbionts, and Rickettsia spp., Coxiella burnetii as pathogens in the tick populations of Slovakia, Central Europe. In Ticks and Tick-Borne Diseases, 2018,

vol. 9, p. 1207-1211. (2017: 2.612 - IF, Q2 - JCR, 1.421 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1877-959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2018.05.002>

Citácie:

1. [1.1] BALAZOVA, Alena - FOLDVARI, Gabor - BILBIJA, Branka - NOSKOVA, Eva - SIROKY, Pavel. High Prevalence and Low Diversity of *Rickettsia* in *Dermacentor reticulatus* Ticks, Central Europe. In *EMERGING INFECTIOUS DISEASES*. ISSN 1080-6040, APR 2022, vol. 28, no. 4, p. 893-895. Dostupné na: <https://doi.org/10.3201/eid2804.211267>., Registrované v: WOS
2. [1.1] GROCHOWSKA, Anna - DUNAJ-MALYSZKO, Justyna - PANCEWICZ, Slawomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In *PATHOGENS*. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040468>., Registrované v: WOS
3. [1.1] HODOSI, Richard - KAZIMIROVA, Maria - SOLTYS, Katarina. What do we know about the microbiome of *I. ricinus*?. In *FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY*. ISSN 2235-2988, NOV 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.990889>., Registrované v: WOS
4. [1.1] HUSSAIN, Sabir - PERVEEN, Nighat - HUSSAIN, Abrar - SONG, Baolin - AZIZ, Muhammad Umair - ZEB, Jehan - LI, Jun - GEORGE, David - CABEZAS-CRUZ, Alejandro - SPARAGANO, Olivier. The Symbiotic Continuum Within Ticks: Opportunities for Disease Control. In *FRONTIERS IN MICROBIOLOGY*. MAR 17 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fmicb.2022.854803>., Registrované v: WOS
5. [1.1] MOUSTAFA, Mohamed Abdallah Mohamed - MOHAMED, Wessam Mohamed Ahmed - LAU, Alice C. C. - CHATANGA, Elisha - QIU, Yongjin - HAYASHI, Naoki - NAGUIB, Doaa - SATO, Kozue - TAKANO, Ai - MATSUNO, Keita - NONAKA, Nariaki - TAYLOR, DeMar - KAWABATA, Hiroki - NAKAO, Ryo. Novel symbionts and potential human pathogens excavated from argasid tick microbiomes that are shaped by dual or single symbiosis. In *COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL*. ISSN 2001-0370, 2022, vol. 20, p. 1979-1992. Dostupné na: <https://doi.org/10.1016/j.csbj.2022.04.020>., Registrované v: WOS
6. [1.1] ORKUN, Omer. Comprehensive screening of tick-borne microorganisms indicates that a great variety of pathogens are circulating between hard ticks (*Ixodoidea*: *Ixodidae*) and domestic ruminants in natural foci of Anatolia. In *TICKS AND TICK-BORNE DISEASES*. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102027>., Registrované v: WOS
7. [1.1] YESSINOU, Roland Eric - KATJA, Mertens-Scholz - HEINRICH, Neubauer - FAROUGOU, Souaibou. Prevalence of *Coxiella*-infections in ticks-review and meta-analysis. In *TICKS AND TICK-BORNE DISEASES*. ISSN 1877-959X, MAY 2022, vol. 13, no. 3. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101926>., Registrované v: WOS
8. [2.1] DRAZOVSKA, Monika - PROKES, Marian - VOJTEK, Boris - MOJZISOVA, Jana - ONDREJKOVA, Anna - KORYTAR, Lubos. First serological record of *Coxiella burnetii* infection in the equine population of Slovakia. In *BIOLOGIA*. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1645-1649. Dostupné na: <https://doi.org/10.1007/s11756-021-00898-4>., Registrované v: WOS

ADCA315

ŠPITÁLSKA, Eva - BOLDIŠ, Vojtech - MOŠANSKÝ, Ladislav - SPARAGANO,

O. - STANKO, Michal. Rickettsia species in fleas collected from small mammals in Slovakia. In Parasitology Research, 2015, vol.114, no.11, p.4333-43339. (2014: 2.098 - IF, Q2 - JCR, 0.984 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-015-4713-7>

Citácie:

1. [1.1] DANCHENKO, Monika - BENADA, Oldrich - SKULTETY, L'; udovit - SEKEYOVA, Zuzana. Culture Isolate of *Rickettsia felis* from a Tick. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. APR 2022, vol. 19, no. 7. Dostupné na: <https://doi.org/10.3390/ijerph19074321>., Registrované v: WOS

2. [1.1] HUANG, Holly Hai Huai - POWER, Rosemonde Isabella - MATHEWS, Karen O. - MA, Gemma C. - BOSWARD, Katrina L. - SLAPETA, Jan. Cat fleas (*Ctenocephalides felis* clade 'Sydney') are dominant fleas on dogs and cats in New South Wales, Australia: Presence of flea-borne *Rickettsia felis*, *Bartonella* spp. but absence of *Coxiella burnetii* DNA. In CURRENT RESEARCH IN PARASITOLOGY & VECTOR-BORNE DISEASES. ISSN 2667-114X, 2021, vol. 1. Dostupné na: <https://doi.org/10.1016/j.crpvbd.2021.100045>., Registrované v: WOS

3. [2.1] ZUBRIKOVA, Dana - HEGLASOVA, Ivana - ANTOLOVA, Daniela - BLANAROVA, Lucia - VICHOVA, Bronislava. A case report of *Rickettsia*-like infection in a human patient from Slovakia. In BIOLOGIA. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1641-1644. Dostupné na: <https://doi.org/10.1007/s11756-021-00813-x>., Registrované v: WOS

4. [3.2] JIRAKANWISAL, Krit. Interaction of *Rickettsia felis* and *Wolbachia endosymbionts* in Cat Fleas, *Ctenocephalides felis*. Jan 01 2022., Registrované v: The ProQuest Dissertations & Theses Global

ADCA316 ŠPITÁLSKA, Eva** - KRALJIK, Jasna - MIKLISOVÁ, Dana - BOLDIŠOVÁ, Eva - SPARAGANO, O.A.E. - STANKO, Michal. Circulation of Rickettsia species and rickettsial endosymbionts among small mammals and their ectoparasites in Eastern Slovakia. In Parasitology Research, 2020, vol. 119, no. 7, p. 2047-2057. (2019: 1.641 - IF, Q3 - JCR, 0.686 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-020-06701-8> (VEGA no. 2/0068/17 : Patogény a endosymbionty ako zložky prirodzeného prostredia krv cicajúcich ektoparazitov. Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľudí)

Citácie:

1. [1.1] HODOSI, Richard - KAZIMIROVA, Maria - SOLTYS, Katarina. What do we know about the microbiome of *I. ricinus*?. In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, NOV 16 2022, vol. 12. Dostupné na: <https://doi.org/10.3389/fcimb.2022.990889>., Registrované v: WOS

2. [1.1] KITRYTE, Neringa - KRIZANAUSKIENE, Asta - BALTRUNAITE, Laima. Ecological indices and factors influencing communities of ectoparasitic laelapid mites (Acari, Mesostigmata, Laelapidae) of small mammals in Lithuania. In JOURNAL OF VECTOR ECOLOGY. ISSN 1081-1710, JUN 2022, vol. 47, no. 1, p. 99-108. Dostupné na: <https://doi.org/10.52707/1081-1710-47.1.99>., Registrované v: WOS

ADCA317 ŠPORKA, Ferdinand - VLEK, H.E. - BULÁNKOVÁ, Eva - KRNO, Il'ja. Influence of seasonal variation on bioassessment of streams using macroinvertebrates. In Hydrobiologia, 2006, vol. 566, p. 543-555. (2005: 0.978 - IF, Q3 - JCR, 0.547 - SJR,

Q2 - SJR). ISSN 0018-8158. Dostupné na:

<https://doi.org/10.1007/s10750-006-0073-8>

Citácie:

1. [1.2] BABITSCH, Denise - BERGER, Elisabeth - SUNDERMANN, Andrea. *Linking environmental with biological data: Low sampling frequencies of chemical pollutants and nutrients in rivers reduce the reliability of model results. In Science of the Total Environment*, 2021-06-10, 772, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2021.145498>., Registrované v: SCOPUS
2. [1.2] FIERRO, Pablo - HUGHES, Robert M. - VALDOVINOS, Claudio. *Temporal Variability of Macroinvertebrate Assemblages in a Mediterranean Coastal Stream: Implications for Bioassessment. In Neotropical Entomology*, 2021-12-01, 50, 6, pp. 873-885. ISSN 1519566X. Available on: <https://doi.org/10.1007/s13744-021-00900-3>., Registrované v: SCOPUS
3. [1.2] GIAO, Nguyen Thanh - NHIEN, Huynh Thi Hong - DAN, Truong Hoang. *Characteristics of surface water quality and diversity of zoobenthos in water bodies, an giang province, vietnam. In Applied Environmental Research*, 2021-01-01, 43, 2, pp. 60-76. ISSN 22870741. Available on: <https://doi.org/10.35762/AER.2021.43.2.5>., Registrované v: SCOPUS
4. [1.2] HAMID, Aadil - BHAT, Sami Ullah - JEHangIR, Arshid. *Assessment of ecological characteristics of macroinvertebrate communities and their relationship with environmental factors in a stream ecosystem. In Chemistry and Ecology*, 2021-01-01, 37, 9-10, pp. 746-766. ISSN 02757540. Available on: <https://doi.org/10.1080/02757540.2021.1987419>., Registrované v: SCOPUS
5. [1.2] HYANGYA, Béni Lwikitcha - KANKONDA, Alidor Busanga - DUSABE, Marie Claire - MURHIMANYA, Jean Diste Kulimushi - KANINGINI, Boniface Mwenyemali - MASILYA, Pascal Mulungula. *Choice of benthic macroinvertebrate-based metrics for assessing water quality in the littoral zone under anthropogenic disturbance in southern Lake Kivu (East Africa). In Ecohydrology*, 2022-12-01, 15, 8, pp. ISSN 19360584. Available on: <https://doi.org/10.1002/eco.2468>., Registrované v: SCOPUS
6. [1.2] MATOMELA, Nonjabulo H. - CHAKONA, Albert - KADYE, Wilbert T. *Comparative assessment of macroinvertebrate communities within three Afromontane headwater streams influenced by different land use patterns. In Ecological Indicators*, 2021-10-01, 129, pp. ISSN 1470160X. Available on: <https://doi.org/10.1016/j.ecolind.2021.107972>., Registrované v: SCOPUS
7. [1.2] ODOUNTAN, Olaniran Hamed - SIDI O. I. MASSARA, Nadjib - JANSSENS DE BISTHOVEN, Luc - BIRD, Matthew S. - ABOU, Youssouf. *Comparison of aquatic macroinvertebrate communities of Lake Ahémé (Benin, West Africa) across the short and long wet seasons. In African Journal of Ecology*, 2022-09-01, 60, 3, pp. 591-606. ISSN 01416707. Available on: <https://doi.org/10.1111/aje.13006>., Registrované v: SCOPUS
8. [1.2] PARKER, Stephanie M. - UTZ, Ryan M. *Temporal design for aquatic organismal sampling across the National Ecological Observatory Network. In Methods in Ecology and Evolution*, 2022-09-01, 13, 9, pp. 1834-1848. Available on: <https://doi.org/10.1111/2041-210X.13944>., Registrované v: SCOPUS
9. [1.2] PICKWELL, Alex - CONSTABLE, Drew - CHADD, Richard - EXTENCE, Chris - LITTLE, Sally. *The development of a novel macroinvertebrate indexing tool for the determination of salinity effects in freshwater habitats. In River Research and Applications*, 2022-03-01, 38, 3, pp. 522-538. ISSN 15351459. Available on: <https://doi.org/10.1002/rra.3914>., Registrované v: SCOPUS
10. [1.2] REINHOLDT JENSEN, Mads - EGELYNG SIGSGAARD, Eva -

- AGERSNAP, Sune - JESSEN RASMUSSEN, Jes - BAATTRUP-PEDERSEN, Annette - WIBERG-LARSEN, Peter - FRANCIS THOMSEN, Philip. Seasonal turnover in community composition of stream-associated macroinvertebrates inferred from freshwater environmental DNA metabarcoding. In Environmental DNA, 2021-07-01, 3, 4, pp. 861-876. Available on: <https://doi.org/10.1002/edn3.193>, Registrované v: SCOPUS*
- ADCA318 ŠUJANOVÁ, Alžbeta - ŠPÍTÁLSKA, Eva - VÁCLAV, Radovan**. Seasonal Dynamics and Diversity of Haemosporidians in a Natural Woodland Bird Community in Slovakia. In Diversity-Basel, 2021, vol. 13, no. 9, art. no. 439. (2020: 2.465 - IF, Q2 - JCR, 0.697 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 1424-2818. Dostupné na: <https://doi.org/10.3390/d13090439>
Citácie:
1. [1.2] CEPKOVÁ, Monika - MELIŠKOVÁ, Mária - RUBÁČOVÁ, Lucia. No evidence of the presence of blood parasites in the Danube population of the common kingfisher Alcedo atthis in Slovakia. In Biologia, 2022-08-01, 77, 8, pp. 2251-2254. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01081-z>, Registrované v: SCOPUS
- ADCA319 TAKÁČ, Peter - NUNN, Miles A. - MESZÁROS, János - PECHÁŇOVÁ, Oľga - VRBJAR, Norbert - VLASÁKOVÁ, Petra - KOZÁNEK, Milan - KAZIMÍROVÁ, Mária - HART, George - NUTTALL, Patricia A. - LABUDA, Milan. Vasotab, a vasoactive peptide from horse fly Hybomitra bimaculata (Diptera, Tabanidae) salivary glands. In Journal of Experimental Biology, 2006, vol. 209, no. 2, p. 343-352. (2005: 2.712 - IF, Q1 - JCR, 1.619 - SJR, Q1 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0022-0949. Dostupné na: <https://doi.org/10.1242/jeb.02003>
Citácie:
1. [1.1] PRACA, Yanna Reis - SANTIAGO, Paula Beatriz - CHARNEAU, Sebastien - MANDACARU, Samuel Coelho - BASTOS, Izabela Marques Dourado - BENTES, Kaio Luis da Silva - SILVA, Sofia Marcelino Martins - DA SILVA, Waldeyr Mendes Cordeiro - DA SILVA, Ionizete Garcia - DE SOUSA, Marcelo Valle - SOARES, Celia Maria de Almeida - RIBEIRO, Jose Marcos Chaves - SANTANA, Jaime Martins - DE ARAUJO, Carla Nunes. An Integrative Sialomic Analysis Reveals Molecules From Triatoma sordida (Hemiptera: Reduviidae). In FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY. ISSN 2235-2988, 2022, vol. 11, art. no. 798924. Dostupné na: <https://doi.org/10.3389/fcimb.2021.798924>, Registrované v: WOS
- ADCA320 TAN, A. W. L. - FRANCISCHETTI, I. M. B. - SLOVÁK, Mirko - KINI, R.M. - RIBEIRO, J. M. C. Sexual differences in the sialomes of the zebra tick, Rhipicephalus pulchellus. In Journal of Proteomics, 2015, vol. 117, no., p. 120 – 144. (2014: 3.888 - IF, Q1 - JCR, 1.367 - SJR, Q1 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 1874-3919. Dostupné na: <https://doi.org/10.1016/j.jprot.2014.12.014>
Citácie:
1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In Frontiers in Cellular and Infection Microbiology, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>, Registrované v: SCOPUS
2. [1.2] BRAUNGER, Katharina - AHN, Jiyoung - JORE, Matthijs M. - JOHNSON, Steven - TANG, Terence T.L. - PEDERSEN, Dennis V. - ANDERSEN, Gregers R.

- LEA, Susan M. *Structure and function of a family of tick-derived complement inhibitors targeting properdin*. In *Nature Communications*, 2022-12-01, 13, 1, pp. Available on: <https://doi.org/10.1038/s41467-021-27920-2>, Registrované v: SCOPUS

3. [1.2] GUIZZO, Melina Garcia - TIRLONI, Lucas - GONZALEZ, Sergio A. - FARBER, Marisa D. - BRAZ, Glória - PARIZI, Luís Fernando - DEDAVID E SILVA, Lucas Andre - DA SILVA VAZ, Itabajara - OLIVEIRA, Pedro L. *Coxiella Endosymbiont of Rhipicephalus microplus Modulates Tick Physiology With a Major Impact in Blood Feeding Capacity*. In *Frontiers in Microbiology*, 2022-05-03, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.868575>, Registrované v: SCOPUS

4. [1.2] MEDINA, José María - JMEL, Mohamed Amine - CUVEELE, Brent - GÓMEZ-MARTÍN, Cristina - APARICIO-PUERTA, Ernesto - MEKKI, Imen - KOTÁL, Jan - MARTINS, Larissa Almeida - HACKENBERG, Michael - BENSAOUD, Chaima - KOTSYFAKIS, Michail. *Transcriptomic analysis of the tick midgut and salivary gland responses upon repeated blood-feeding on a vertebrate host*. In *Frontiers in Cellular and Infection Microbiology*, 2022-08-04, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.919786>, Registrované v: SCOPUS

5. [1.2] PÉREZ-SÁNCHEZ, Ricardo - CARNERO-MORÁN, Angel - LUZ VALERO, M. - OLEAGA, Ana. *A proteomics informed by transcriptomics insight into the proteome of Ornithodoros erraticus adult tick saliva*. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-05118-1>, Registrované v: SCOPUS

ADCA321 TANAKA, Yoshiaki - HUA, Y.-J. - ROLLER, Ladislav - TANAKA, S. *Corazonin reduces the spinning rate in the silkworm, Bombyx mori*. In *Journal of Insect Physiology*, 2002, vol. 48 iss. 7, p. 707-714. (2001: 1.493 - IF). ISSN 0022-1910. Dostupné na: [https://doi.org/10.1016/S0022-1910\(02\)00094-X](https://doi.org/10.1016/S0022-1910(02)00094-X)

Citácie:

1. [1.1] CHENG, Jie - ZHAO, Peng - ZHU, Lin - ZHU, Fang - TIAN, Zhiqiang - SHEN, Zhongjian - LIU, Xiaoming - LIU, Xiaoxia. *Corazonin signaling modulates the synthetic activity of male accessory gland in Grapholita molesta*. In *INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES*, 2022, vol. 216, no., pp. 446-455. ISSN 0141-8130. Available on: <https://doi.org/10.1016/j.ijbiomac.2022.07.025>, Registrované v: WOS

2. [1.2] TU, Shisheng - GE, Fuqiang - HAN, Yaoyao - WANG, Mengen - XIE, Xi - ZHU, Dongfa. *Putative role of corazonin in the ovarian development of the swimming crab Portunus trituberculatus*. In *Frontiers in Marine Science*, 2022-08-15, 9, pp. Available on: <https://doi.org/10.3389/fmars.2022.976754>, Registrované v: SCOPUS

ADCA322 TARAGELOVÁ, Veronika** - KOČI, Juraj - HANINCOVÁ, Klára - KURTENBACH, K. - DERDÁKOVÁ, Markéta - OGDEN, Nick H. - LITERÁK, I. - KOCIANOVÁ, Elena - LABUDA, Milan. *Blackbirds and song thrushes constitute a key reservoir of Borrelia garinii, the causative agent of Borreliosis in Central Europe*. In *Applied and Environmental Microbiology*, 2008, vol. 74, no. 4, p. 1289-1293. (2007: 4.004 - IF, Q1 - JCR, 2.036 - SJR, Q1 - SJR, karentované - CCC). (2008 - Current Contents). ISSN 0099-2240. Dostupné na: <https://doi.org/10.1128/AEM.01060-07>

Citácie:

1. [1.1] PENAZZIOVA, Katarina - KORYTAR, Lubos - MARUSCAKOVA, Ivana Cingelova - SCHUSTEROVA, Petra - LOZIAK, Alexander - PIVKA, Sona - ONDREJKOVA, Anna - PISTL, Juraj - CSANK, Tomas. *Serologic Investigation*

- on Tick-Borne Encephalitis Virus, Kemerovo Virus and Tribec Virus Infections in Wild Birds. In MICROORGANISMS. DEC 2022, vol. 10, no. 12. Dostupné na: <https://doi.org/10.3390/microorganisms10122397>., Registrované v: WOS*
2. [1.1] RICHTROVA, E. - MICHALOVA, P. - LUKAVSKA, A. - NAVRATIL, J. - KYBICOVA, K. *Borrelia burgdorferi sensu lato infection in Ixodes ricinus ticks in urban green areas in Prague. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102053>., Registrované v: WOS*
- ADCA323 TOBOLKOVÁ, B. - TAKÁČ, Peter - MANGOVÁ, Barbara - KOZÁNEK, Milan. A comparative study of colour characteristics of thermally/non-thermally treated mealworm larvae (*Tenebrio molitor*) by means of UV/Vis spectroscopy and multivariate analysis. In *Journal of Food Measurement and Characterization*, 2021, vol.15, iss. 4, p. 3791-3799. ISSN 1932-7587. Dostupné na: <https://doi.org/10.1007/s11694-021-00957-z>
- Citácie:
1. [1.2] SREELAKSHMI, K. R. - MOHAN, C. O. - REMYA, S. - TEJPAL, C. S. - RAVISHANKAR, C. N. *Intrinsic properties of chitosan on the characteristics of gold nanoparticles and its application as smart packaging device. In Food Science and Technology International*, 2022-01-01, pp. ISSN 10820132. Available on: <https://doi.org/10.1177/10820132221141944>., Registrované v: SCOPUS
- ADCA324 TRÁVNIČEK, M. - ŠTEFANČÍKOVÁ, Astéria - NADZAMOVÁ, Diana - STANKO, Michal - ČISLÁKOVÁ, L. - PETKO, Branislav - MARDZINOVÁ, S. - BHIDE, Mangesh. Seroprevalence of anti-Borrelia burgdorferi antibodies in sheep and goats from mountainous areas of Slovakia. In *Annals of Agricultural and Environmental Medicine*, 2002, vol. 9, no. 2, p. 153-155. (2002 - Current Contents).
- Citácie:
1. [1.1] SELMI, Rachid - BELKAHIA, Hanene - SAZMAND, Alireza - SAID, Mourad Ben - MESSADI, Lilia. *Epidemiology and genetic characteristics of tick-borne bacteria in dromedary camels of the world. In ACTA TROPICA. ISSN 0001-706X, OCT 2022, vol. 234. Dostupné na: <https://doi.org/10.1016/j.actatropica.2022.106599>., Registrované v: WOS*
2. [1.2] RAZA, Nadeem - DURRANI, Aneela Zameer - SALEEM, Muhammad Hassan - SHEIKH, Ali Ahmed - USMAN, Muhammad - MUJAHID, Quratulain - IQBAL, Muhammad Zahid - RIZWAN, Muhammad. *Seroprevalence of Borrelia burgdorferi sensu lato in Camel (Camelus dromedarius) in Punjab, Pakistan. In Pakistan Journal of Zoology*, 2022-08-01, 54, 4, pp. 1987-1990. ISSN 00309923. Dostupné na: <https://doi.org/10.17582/journal.pjz/20210711070745>., Registrované v: SCOPUS
- ADCA325 TRNKA, Alfréd - PROKOP, Pavol. The effectiveness of hawk mimicry in protecting cuckoos from aggressive hosts. In *Animal Behaviour*, 2012, vol. 83, no. 1, p. 263-268. (2011: 3.493 - IF, Q1 - JCR, 1.973 - SJR, Q1 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0003-3472. Dostupné na: <https://doi.org/10.1016/j.anbehav.2011.10.036>
- Citácie:
1. [1.2] GO, Jun Seo - LEE, Jin Won - YOO, Jeong Chil. *Variations of Hawk Mimicry Traits in the Four Sympatric Cuculus Cuckoos. In Frontiers in Ecology and Evolution*, 2021-08-06, 9, pp. Available on: <https://doi.org/10.3389/fevo.2021.702263>., Registrované v: SCOPUS
2. [1.2] HONZA, Marcel - KOLEČEK, Jaroslav - PIÁLEK, Lubomír - PIÁLKOVÁ, Radka - POŽGAYOVÁ, Milica - PROCHÁZKA, Petr - ŠTĚTKOVÁ, Gabriela - JELÍNEK, Václav - HUGHES, Anna E. - ŠULC, Michal. *Multiple*

- parasitism in an evictor brood parasite: patterns revealed by long-term monitoring, continuous video recording, and genetic analyses. In Behavioral Ecology and Sociobiology, 2022-12-01, 76, 12, pp. ISSN 03405443. Available on: <https://doi.org/10.1007/s00265-022-03270-x>., Registrované v: SCOPUS*
3. [1.2] KRAUSOVÁ, Ladislava - VESELÝ, Petr - SYROVÁ, Michaela - ANTONOVÁ, Kateřina - FIŠER, Ondřej - CHLUMSKÁ, Vanda - PÁTKOVÁ, Markéta - PUŽEJ, Šimon - FUCHS, Roman. Red-backed shrike (*Lanius collurio*) versus common cuckoo (*Cuculus canorus*): An example of ineffective cuckoo-hawk mimicry. In *Ecology and Evolution*, 2022-12-01, 12, 12, pp. Available on: <https://doi.org/10.1002/ece3.9664>., Registrované v: SCOPUS
4. [1.2] LAWSON, Shelby L. - ENOS, Janice K. - ANTONSON, Nicholas D. - GILL, Sharon A. - HAUBER, Mark E. Do hosts of avian brood parasites discriminate parasitic vs. predatory threats? A meta-analysis. In *Advances in the Study of Behavior*, 2021-01-01, 53, pp. 63-95. ISSN 00653454. Available on: <https://doi.org/10.1016/bs.asb.2021.03.002>., Registrované v: SCOPUS
5. [1.2] MARTON, Attila - FÜLÖP, Attila - BÁN, Miklós - HAUBER, Márk E. - MOSKÁT, Csaba. Female common cuckoo calls dampen the mobbing intensity of great reed warbler hosts. In *Ethology*, 2021-03-01, 127, 3, pp. 286-293. ISSN 01791613. Available on: <https://doi.org/10.1111/eth.13126>., Registrované v: SCOPUS
6. [1.2] MARTON, Attila. Quintuple parasitism of a great reed warbler nest by common cuckoos. In *Ecology and Evolution*, 2021-07-01, 11, 13, pp. 8420-8423. Available on: <https://doi.org/10.1002/ece3.7669>., Registrované v: SCOPUS
7. [1.2] MORERAS, Angela - TOLVANEN, Jere - TORNBERG, Risto - MÖNKKÖNEN, Mikko - FORSMAN, Jukka T. - THOMSON, Robert L. Breeding near heterospecifics as a defence against brood parasites: can redstarts lower probability of cuckoo parasitism using neighbours? In *Oecologia*, 2022-08-01, 199, 4, pp. 871-883. ISSN 00298549. Available on: <https://doi.org/10.1007/s00442-022-05242-4>., Registrované v: SCOPUS
8. [1.2] NĚMEC, Michal - KUČEROVÁ, Tereza - VESELÝ, Petr - FUCHS, Roman. A kestrel without hooked beak and talons is not a kestrel for the red-backed shrike (*Lanius collurio*). In *Animal Cognition*, 2021-09-01, 24, 5, pp. 957-968. ISSN 14359448. Available on: <https://doi.org/10.1007/s10071-020-01450-8>., Registrované v: SCOPUS
9. [1.2] WANG, Jiaojiao - MA, Laikun - CHEN, Xiangyang - YANG, Canchao. Behavioral and Acoustic Responses of the Oriental Reed Warbler (*Acrocephalus orientalis*), at Egg and Nestling Stages, to the Common Cuckoo (*Cuculus canorus*). In *Frontiers in Ecology and Evolution*, 2021-08-19, 9, pp. Available on: <https://doi.org/10.3389/fevo.2021.705748>., Registrované v: SCOPUS
10. [1.2] WANG, Jiaojiao - MA, Laikun - CHEN, Xiangyang - YANG, Canchao. Female Cuckoo Calls Deceive Their Hosts by Evoking Nest-Leaving Behavior: Variation under Different Levels of Parasitism. In *Animals*, 2022-08-01, 12, 15, pp. Available on: <https://doi.org/10.3390/ani12151990>., Registrované v: SCOPUS
11. [1.2] YORK, Jennifer E. The Evolution of Predator Resemblance in Avian Brood Parasites. In *Frontiers in Ecology and Evolution*, 2021-11-12, 9, pp. Available on: <https://doi.org/10.3389/fevo.2021.725842>., Registrované v: SCOPUS
12. [1.2] ZHAO, Huahua - LUO, Haixia - YAN, Hanlin - HE, Gangbin - WANG, Longwu - LIANG, Wei. Fatal mobbing and attack of the common cuckoo by its warbler hosts. In *Ecology and Evolution*, 2022-12-01, 12, 12, pp. Available on: <https://doi.org/10.1002/ece3.9649>., Registrované v: SCOPUS

Defence Behaviour in Great Reed Warbler (*Acrocephalus arundinaceus*) Males? In *Ethology*, 2010, vol. 116, no. 11, p. 1075-1083. (2009: 2.019 - IF, Q1 - JCR, 1.412 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0179-1613. Dostupné na: <https://doi.org/10.1111/j.1439-0310.2010.01821.x>

Citácie:

1. [1.2] COLOMBELLI-NÉGREL, Diane - KATSIS, Andrew C. *Little penguins are more aggressive on islands that experience greater unregulated human disturbance. In Animal Behaviour*, 2021-12-01, 182, pp. 195-202. ISSN 00033472. Available on: <https://doi.org/10.1016/j.anbehav.2021.10.012>., Registrované v: SCOPUS
2. [1.2] MA, Laikun - LIANG, Wei. *Egg rejection and egg recognition mechanisms in Oriental Reed Warblers. In Avian Research*, 2021-12-01, 12, 1, pp. Available on: <https://doi.org/10.1186/s40657-021-00283-4>., Registrované v: SCOPUS
3. [1.2] MARTON, Attila - FÜLÖP, Attila - BÁN, Miklós - HAUBER, Márk E. - MOSKÁT, Csaba. *Female common cuckoo calls dampen the mobbing intensity of great reed warbler hosts. In Ethology*, 2021-03-01, 127, 3, pp. 286-293. ISSN 01791613. Available on: <https://doi.org/10.1111/eth.13126>., Registrované v: SCOPUS

ADCA327 TYBUR, Joshua M. - INBAR, Yoel - AARøE, Lene - BARCLAY, Pat - BARLOWE, Fiona Kate - DE BARRA, Mícheál - BECKERH, Vaughn D. - BOROVOI, Leah - CHOI, Incheol - CHOI, Jong An - CONSEDINE, Nathan S. - CONWAY, Alan - CONWAY, Jane Rebecca - CONWAY, Paul - ADORIC, Vera Cubela - DEMIRCI, Dilara Ekin - FERNÁNDEZS, Ana María - FERREIRA, Diogo Conque Seco - ISHII, Keiko - JAKŠIĆ, Ivana - VAN LEEUWEN, Florian - LEWIS, David M. G. - LI, Norman P. - MCINTYRE, Jason C. - MUKHERJEE, Sumitava - PARK, Justin H. - PAWLOWSKI, Boguslaw - PETERSEN, Michael Bang - PIZARRO, David - PRODRAMITIS, Gerasimos - PROKOP, Pavol - RANTALA, Markus J. et al. Parasite stress and pathogen avoidance relate to distinct dimensions of political ideology across 30 nations. In *Proceedings of the National Academy of Sciences of the United States of America*, 2016, vol. 113, no. 44, p. 12408-12413. (2015: 9.423 - IF, Q1 - JCR, 6.814 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.1607398113> (Grant No. 680002-HBIS : European Research Council (ERC) StG)

Citácie:

1. [1.2] ADAM-TROIAN, Jais - BONETTO, Eric - VARET, Florent - ARCISZEWSKI, Thomas - GUILLER, Théo. *Pathogen Threat Increases Electoral Success for Conservative Parties: Results From a Natural Experiment With COVID-19 in France. In Evolutionary Behavioral Sciences*, 2022-01-01, pp. ISSN 23302925. Available on: <https://doi.org/10.1037/ebs0000302>., Registrované v: SCOPUS
2. [1.2] ATARI, Mohammad - REIMER, Nils K. - GRAHAM, Jesse - HOOVER, Joe - KENNEDY, Brendan - DAVANI, Aida Mostafazadeh - KARIMI-MALEKABADI, Farzan - BIRJANDI, Shirin - DEHGHANI, Morteza. *Pathogens are linked to human moral systems across time and space. In Current Research in Ecological and Social Psychology*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.1016/j.cresp.2022.100060>., Registrované v: SCOPUS
3. [1.2] BOGGS, Shelby T. - RUISCH, Benjamin C. - FAZIO, Russell H. *Concern about salient pathogen threats increases sensitivity to disgust. In Personality and Individual Differences*, 2022-02-01, 186, pp. ISSN 01918869. Available on: <https://doi.org/10.1016/j.paid.2021.111348>., Registrované v: SCOPUS

4. [1.2] CARR, Peter - BREESE, Emily - HEATH, Christopher J. - MCMULLAN, Rachel. *The effect of the COVID-19 pandemic on disgust sensitivity in a sample of UK adults*. In *Frontiers in Public Health*, 2022-10-27, 10, pp. Available on: <https://doi.org/10.3389/fpubh.2022.1020850>., Registrované v: SCOPUS
5. [1.2] FAN, Lei - TYBUR, Joshua M. - JONES, Benedict C. *Are people more averse to microbe-sharing contact with ethnic outgroup members? A registered report*. In *Evolution and Human Behavior*, 2022-11-01, 43, 6, pp. 490-500. ISSN 10905138. Available on: <https://doi.org/10.1016/j.evolhumbehav.2022.08.007>., Registrované v: SCOPUS
6. [1.2] FREITAG, Markus - HOFSTETTER, Nathalie. *Pandemic threat and intergroup relations: how negative emotions associated with the threat of Covid-19 shape attitudes towards immigrants*. In *Journal of Ethnic and Migration Studies*, 2022-01-01, 48, 13, pp. 2985-3004. ISSN 1369183X. Available on: <https://doi.org/10.1080/1369183X.2022.2031925>., Registrované v: SCOPUS
7. [1.2] HLAY, Jessica K. - ALBERT, Graham - BATRES, Carlota - WALDRON, Katja - RICHARDSON, George - PLACEK, Caitlyn - ARNOCKY, Steven - SENVELI, Zeynep - LIEBERMAN, Debra - HODGES-SIMEON, Carolyn R. *Disgust sensitivity predicts sociosexuality across cultures*. In *Evolution and Human Behavior*, 2022-09-01, 43, 5, pp. 335-346. ISSN 10905138. Available on: <https://doi.org/10.1016/j.evolhumbehav.2022.04.005>., Registrované v: SCOPUS
8. [1.2] HOLBROOK, Colin - HOLBROOK, Jennifer Hahn. *EVOLVED TO LEARN: Emotions as Calibrational Adaptations*. In *The Oxford Handbook of Emotional Development*, 2022-01-01, pp. 3-17. Available on: <https://doi.org/10.1093/oxfordhb/9780198855903.013.14>., Registrované v: SCOPUS
9. [1.2] INBAR, Yoel - PIZARRO, David A. *How disgust affects social judgments*. In *Advances in Experimental Social Psychology*, 2022-01-01, 65, pp. 109-166. ISSN 00652601. Available on: <https://doi.org/10.1016/bs.aesp.2021.11.002>., Registrované v: SCOPUS
10. [1.2] JĘDRYCZKA, Wiktoria. *Can History of Parasitic Diseases Increase Social Conservatism? Testing Behavioural Immune System Theory*. In *Journal of Education Culture and Society*, 2022-09-28, 13, 2, pp. 383-394. ISSN 20811640. Available on: <https://doi.org/10.15503/jecs2022.2.383.394>., Registrované v: SCOPUS
11. [1.2] KOMATSU, Hidenori - KUBOTA, Hiromi - TANAKA, Nobuyuki - OHASHI, Hirotada - GRIFFIN, Mariah - LINK, Jennifer - GEHER, Glenn - FISHER, Maryanne L. *Searching for the universality of nudging: A cross-cultural comparison of the information effects of reminding people about familial support*. In *PLoS ONE*, 2022-11-01, 17, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0277969>., Registrované v: SCOPUS
12. [1.2] KOPECKY, Robin - PŘÍPLATOVÁ, Lenka - BOSCHETTI, Silvia - TALMONT-KAMINSKI, Konrad - FLEGR, Jaroslav. *Le Petit Machiavellian Prince: Effects of Latent Toxoplasmosis on Political Beliefs and Values*. In *Evolutionary Psychology*, 2022-07-01, 20, 3, pp. Available on: <https://doi.org/10.1177/14747049221112657>., Registrované v: SCOPUS
13. [1.2] LEKANDER, Mats. *THE INFLAMED FEELING: the brain's role in immune defence*. In *The Inflamed Feeling: The Brain's Role in Immune Defence*, 2022-01-01, pp. 1-242. Available on: <https://doi.org/10.1093/oso/9780198863441.001.0001>., Registrované v: SCOPUS
14. [1.2] MA, Mac Zewei. *Group-level human values estimated with web search data and archival data explain the geographic variation in COVID-19 severity in the United States*. In *Psychology and Health*, 2022-01-01, 37, 11, pp. 1359-1378.

- ISSN 08870446. Available on: <https://doi.org/10.1080/08870446.2021.1952582>., Registrované v: SCOPUS
15. [1.2] MA, Mac Zewei. Heightened religiosity proactively and reactively responds to the COVID-19 pandemic across the globe: Novel insights from the parasite-stress theory of sociality and the behavioral immune system theory. In *International Journal of Intercultural Relations*, 2022-09-01, 90, pp. 38-56. ISSN 01471767. Available on: <https://doi.org/10.1016/j.ijintrel.2022.07.005>., Registrované v: SCOPUS
16. [1.2] MAKHANOVA, Anastasia - PLANT, E. Ashby - KETTERMAN, Alexandra B. - MANER, Jon K. Pathogen threat and intergroup prejudice using the minimal group paradigm: Evidence from a registered report. In *Evolution and Human Behavior*, 2022-09-01, 43, 5, pp. 347-357. ISSN 10905138. Available on: <https://doi.org/10.1016/j.evolhumbehav.2022.05.002>., Registrované v: SCOPUS
17. [1.2] MIURA, Asako - SHIMIZU, Hiroshi - KITAMURA, Hideya - YAMAGATA, Mei - MATSUO, Akiko - TERAGUCHI, Tsukasa. Has the COVID-19 pandemic affected infection avoidance tendencies? Adjustment of house effects on Web survey by propensity score. In *Shinrigaku Kenkyu*, 2022-01-01, 93, 4, pp. 348-358. ISSN 00215236. Available on: <https://doi.org/10.4992/jjpsy.93.21222>., Registrované v: SCOPUS
18. [1.2] O'SHEA, Brian A. - VITRIOL, Joseph A. - FEDERICO, Christopher M. - APPLEBY, Jacob - WILLIAMS, Allison L. Exposure and Aversion to Human Transmissible Diseases Predict Conservative Ideological and Partisan Preferences. In *Political Psychology*, 2022-02-01, 43, 1, pp. 65-88. ISSN 0162895X. Available on: <https://doi.org/10.1111/pops.12741>., Registrované v: SCOPUS
19. [1.2] OLATUNJI, Bunmi O. - COX, Rebecca C. - COLE, David A. Longitudinal trajectories of coronavirus anxiety and health behavior use before and after the U.S. 2020 presidential election: The effects of political orientation. In *Journal of Anxiety Disorders*, 2022-12-01, 92, pp. ISSN 08876185. Available on: <https://doi.org/10.1016/j.janxdis.2022.102643>., Registrované v: SCOPUS
20. [1.2] PACILLI, Maria Giuseppina - PAGLIARO, Stefano - BOCHICCHIO, Vincenzo - SCANDURRA, Cristiano - JOST, John T. Right-Wing Authoritarianism and Antipathy Toward Immigrants and Sexual Minorities in the Early Days of the Coronavirus Pandemic in Italy. In *Frontiers in Political Science*, 2022-06-01, 4, pp. Available on: <https://doi.org/10.3389/fpos.2022.879049>., Registrované v: SCOPUS
21. [1.2] RUISCH, Benjamin C. - BOGGS, Shelby T. - MOORE, Courtney A. - SAMAYOA, Javier A. Granados - LADANYI, Jesse T. - STEINERT, Steffen - FAZIO, Russell H. Investigating the conservatism-disgust paradox in reactions to the COVID-19 pandemic: A reexamination of the interrelations among political ideology, disgust sensitivity, and pandemic response. In *PLoS ONE*, 2022-11-01, 17, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0275440>., Registrované v: SCOPUS
22. [1.2] RUISCH, Benjamin C. - VON MOHR, Mariana - NABER, Marnix - TSAKIRIS, Manos - FAZIO, Russell H. - SCHEEPERS, Daan T. Sensitive liberals and unfeeling conservatives? Interoceptive sensitivity predicts political liberalism. In *Politics and the Life Sciences*, 2022-01-01, 41, 2, pp. 256-275. ISSN 07309384. Available on: <https://doi.org/10.1017/pls.2022.18>., Registrované v: SCOPUS
23. [1.2] SAMORE, Theodore - FESSLER, Daniel M.T. Implications of instrumental and ritual stances for traditionalism-threat responsivity relationships. In *Behavioral and Brain Sciences*, 2022-11-10, 45, pp. ISSN 0140525X. Available on: <https://doi.org/10.1017/S0140525X22001406>.,

Registrované v: SCOPUS

24. [1.2] SCHALLER, Mark - MURRAY, Damian R. - HOFER, Marlise K. *The behavioural immune system and pandemic psychology: the evolved psychology of disease-avoidance and its implications for attitudes, behaviour, and public health during epidemic outbreaks.* In *European Review of Social Psychology*, 2022-01-01, 33, 2, pp. 360-396. ISSN 10463283. Available on: <https://doi.org/10.1080/10463283.2021.1988404>., Registrované v: SCOPUS
25. [1.2] STEFANCZYK, Michal Mikolaj - LIZAK, Katarzyna - KOWAL, Marta - SOROKOWSKA, Agnieszka. *"May I present you: my disgust!" – Declared disgust sensitivity in the presence of attractive models.* In *British Journal of Psychology*, 2022-08-01, 113, 3, pp. 739-757. ISSN 00071269. Available on: <https://doi.org/10.1111/bjop.12556>., Registrované v: SCOPUS
26. [1.2] TYBUR, Joshua M. - CROIJMANS, Ilja M. - VAN HUIJSTEE, Dian - ÇINAR, Çağla - LAL, Vedika - SMEETS, Monique A.M. *Disgust sensitivity relates to affective responses to – but not ability to detect – olfactory cues to pathogens.* In *Evolution and Human Behavior*, 2022-07-01, 43, 4, pp. 284-295. ISSN 10905138. Available on: <https://doi.org/10.1016/j.evolhumbehav.2022.04.006>., Registrované v: SCOPUS
27. [1.2] TYBUR, Joshua M. - FAN, Lei - JONES, Benedict C. - HOLZLEITNER, Iris J. - LEE, Anthony J. - DEBRUINE, Lisa M. *Re-evaluating the relationship between pathogen avoidance and preferences for facial symmetry and sexual dimorphism: A registered report.* In *Evolution and Human Behavior*, 2022-05-01, 43, 3, pp. 212-223. ISSN 10905138. Available on: <https://doi.org/10.1016/j.evolhumbehav.2022.01.003>., Registrované v: SCOPUS
28. [1.2] URBAN, Jan - BRAUN KOHLOVÁ, Markéta. *The COVID-19 crisis does not diminish environmental motivation: Evidence from two panel studies of decision making and self-reported pro-environmental behavior.* In *Journal of Environmental Psychology*, 2022-04-01, 80, pp. ISSN 02724944. Available on: <https://doi.org/10.1016/j.jenvp.2022.101761>., Registrované v: SCOPUS
29. [1.2] VERÉB, Vanda - NOBRE, Helena - FARHANGMEHR, Minoo. *Cosmopolitan tourists: the most resilient travellers in the face of COVID-19.* In *Service Business*, 2022-09-01, 16, 3, pp. 503-527. ISSN 18628516. Available on: <https://doi.org/10.1007/s11628-022-00482-z>., Registrované v: SCOPUS
30. [1.2] XU, Xiaowen - BURTON, Caitlin M. - PLAKS, Jason E. *Three Dimensions of American Conservative Political Orientation Differentially Predict Negativity Bias and Satisfaction With Life.* In *Social Psychological and Personality Science*, 2022-11-01, 13, 8, pp. 1230-1245. ISSN 19485506. Available on: <https://doi.org/10.1177/19485506211057976>., Registrované v: SCOPUS
31. [1.2] YU, Zhaoliang - BALI, Persefoni - TSIKANDILAKIS, Myron - TONG, Eddie M.W. *'Look not at what is contrary to propriety': A meta-analytic exploration of the association between religiosity and sensitivity to disgust.* In *British Journal of Social Psychology*, 2022-01-01, 61, 1, pp. 276-299. ISSN 01446665. Available on: <https://doi.org/10.1111/bjso.12479>., Registrované v: SCOPUS
32. [1.2] ZHONG, Zhi jin - ZHANG, Jinguang. *Subjective Likelihood of Contracting Contagious Diseases Does Not Predict Measures of General Trust in a Chinese Panel Dataset.* In *Evolutionary Behavioral Sciences*, 2022-01-01, 16, 2, pp. 101-115. ISSN 23302925. Available on: <https://doi.org/10.1037/ebs0000237>., Registrované v: SCOPUS
33. [1.2] ZMIGROD, Leor. *A Psychology of Ideology: Unpacking the Psychological Structure of Ideological Thinking.* In *Perspectives on Psychological Science*, 2022-07-01, 17, 4, pp. 1072-1092. ISSN 17456916.

Available on: <https://doi.org/10.1177/17456916211044140>., Registrované v: SCOPUS

- ADCA328 UHRIN, Marcel - KAŇUCH, Peter - KRIŠTOFÍK, Ján - PAULE, Ladislav. Phenotypic plasticity in the greater mouse-eared bat in extremely different roost conditions [Fenotypická plasticita netopiera obyčajného v podmienkach extrémne odlišných kolónií]. In *Acta theriologica*, 2010, vol. 55, no. 2, p. 153-164. (2009: 0.987 - IF, Q3 - JCR, karentované - CCC). (2010 - Current Contents). ISSN 0001-7051. Dostupné na: <https://doi.org/10.4098/j.at.0001-7051.073.2009>

Citácie:

1. [1.2] IVANOVA-ALEKSANDROVA, Nadya - DUNDAROVA, Heliana - NEOV, Boyko - EMILOVA, Radoslava - GEORGIEVA, Irina - ANTOVA, Rayna - KIROV, Krasimir - PIKULA, Jiri - ZUKALOVÁ, Kateřina - ZUKAL, Jan. *Ectoparasites of Cave-Dwelling Bat Species in Bulgaria*. In *Proceedings of the Zoological Society*, 2022-12-01, 75, 4, pp. 463-468. ISSN 03735893. Available on:

<https://doi.org/10.1007/s12595-022-00451-4>., Registrované v: SCOPUS

- ADCA329 USAK, Muhammet - ERDOGAN, Mehmet - PROKOP, Pavol - ÖZEL, Murat. High school and university students'; knowledge and attitudes regarding biotechnology. In *Biochemistry and Molecular Biology Education*, 2009, vol. 37, no. 2, p. 123-130. (2008: 0.635 - IF, Q3 - JCR, 0.251 - SJR, Q4 - SJR). ISSN 1470-8175. Dostupné na: <https://doi.org/10.1002/bmb.20267>

Citácie:

1. [1.2] DE LA HOZ, Marina Casanoves - SOLÉ-LLUSSÀ, Anna - HARO, Juan - GERICKE, Niklas - VALLS, Cristina. *Student Primary Teachers' Knowledge and Attitudes Towards Biotechnology—Are They Prepared to Teach Biotechnological Literacy?* In *Journal of Science Education and Technology*, 2022-04-01, 31, 2, pp. 203-216. ISSN 10590145. Available on:

<https://doi.org/10.1007/s10956-021-09942-z>., Registrované v: SCOPUS

2. [1.2] MARLINA, Reni - SILITONGA, Haratua Tiur Maria - OKTAVIANTY, Erwina - MAULIDI, Andri. *Contribution of pedagogical and professional competence of teachers in special regions to students interest and attitude toward science concepts*. In *AIP Conference Proceedings*, 2022-12-29, 2468, pp. ISSN 0094243X. Available on: <https://doi.org/10.1063/5.0102798>., Registrované v: SCOPUS

3. [1.2] SAFI SIS, Yahya - REZAEI, Amirreza - KARIMI, Hamid - ATAIEI, Pouria. *Modeling antecedent factors involved in behavioral intention towards technology application of genetically modified crops*. In *GM Crops and Food*, 2022-01-01, 13, 1, pp. 50-64. ISSN 21645698. Available on:

<https://doi.org/10.1080/21645698.2022.2057160>., Registrované v: SCOPUS

4. [1.2] SURESH, Arumuganainar - ABERA, Solomon - MANDEFRO, Ayele - KONWARH, Rocktotpal - HAREGU, Simatsidk - ADUGNA, Amare T. - BENOR, Solomon. *Survey of attitude towards biotechnology among the members of an Ethiopian university fraternity*. In *African Journal of Science, Technology, Innovation and Development*, 2022-01-01, 14, 3, pp. 821-831. ISSN 20421338. Available on: <https://doi.org/10.1080/20421338.2021.1906506>., Registrované v: SCOPUS

- ADCA330 VÁCLAV, Radovan - CALERO-TORRALBO, Miguel A. - VALERA, Francisco. Ectoparasite load is linked to ontogeny and cell-mediated immunity in an avian host system with pronounced hatching asynchrony. In *Biological Journal of the Linnean Society* : <a> journal of evolution, 2008, vol. 94, iss. 3, p. 463-473. (2007: 2.368 - IF, Q3 - JCR, 1.792 - SJR, Q1 - SJR, karentované - CCC). (2008 - Current Contents). ISSN 0024-4066. Dostupné na: <https://doi.org/10.1111/j.1095-8312.2008.00985.x>

Citácie:

1. [1.2] GARRIDO-BAUTISTA, Jorge - SORIA, Antonio - TREZADO, Cristina E. - PÉREZ-JIMÉNEZ, Amalia - PINTUS, Eliana - ROS-SANTAELLA, José Luis - BERNARDO, Nicola - COMAS, Mar - KOLENČÍK, Stanislav - MORENO-RUEDA, Gregorio. Within-brood body size and immunological differences in Blue Tit (*Cyanistes caeruleus*) nestlings relative to ectoparasitism. In *Avian Research*, 2022-01-01, 13, pp. Available on:

<https://doi.org/10.1016/j.avrs.2022.100038>, Registrované v: SCOPUS

2. [1.2] SÁEZ-VENTURA, Ángeles - LÓPEZ-MONTOYA, Antonio J. - LUNA, Álvaro - ROMERO-VIDAL, Pedro - PALMA, Antonio - TELLÁ, José L. - CARRETE, Martina - LIÉBANAS, Gracia M. - PÉREZ, Jesús M. Drivers of the Ectoparasite Community and Co-Infection Patterns in Rural and Urban Burrowing Owls. In *Biology*, 2022-08-01, 11, 8, pp. Available on:

<https://doi.org/10.3390/biology11081141>, Registrované v: SCOPUS

ADCA331 VÁCLAV, Radovan - FICOVÁ, Martina - PROKOP, Pavol - BETÁKOVÁ, Tatiana. Associations Between Coinfection Prevalence of *Borrelia lusitaniae*, *Anaplasma* sp., and *Rickettsia* sp. in Hard Ticks Feeding on Reptile Hosts. In *Microbial Ecology*, 2011, vol. 61, no. 2, p. 245 - 253. (2010: 2.875 - IF, Q1 - JCR, 1.318 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0095-3628. Dostupné na: <https://doi.org/10.1007/s00248-010-9736-0> (Vega č.1/0207/08. Vega č.2/7080/27)

Citácie:

1. [1.2] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v:

2. [1.2] YESSINO, Roland Eric - ADEHAN, Safiou - HEDEGBETAN, Georges Codjo - CASSINI, Rudi - MANTIP, Samuel Elias - FAROUGOU, Souaïbou. Molecular characterization of *Rickettsia* spp., *Bartonella* spp., and *Anaplasma phagocytophilum* in hard ticks collected from wild animals in Benin, West Africa. In *Tropical Animal Health and Production*, 2022-10-01, 54, 5, pp. ISSN 00494747. Available on: <https://doi.org/10.1007/s11250-022-03286-5>,

Registrované v: SCOPUS

ADCA332 VÁCLAV, Radovan** - VALERA, Francisco. Host preference of a haematophagous avian ectoparasite: a micronutrient supplementation experiment to test an evolutionary trade-off. In *Biological Journal of the Linnean Society* : <a> journal of evolution, 2018, vol. 125, iss. 1, p. 171-183. (2017: 2.532 - IF, Q3 - JCR, 1.175 - SJR, Q1 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0024-4066. Dostupné na: <https://doi.org/10.1093/biolinnean/bly089> (VEGA 2/0008/16 : Dôležitosť heterogenity reprodukčného biotopu pre reprodukčné investície a prežívanie)

Citácie:

1. [1.2] GARRIDO-BAUTISTA, Jorge - SORIA, Antonio - TREZADO, Cristina E. - PÉREZ-JIMÉNEZ, Amalia - PINTUS, Eliana - ROS-SANTAELLA, José Luis - BERNARDO, Nicola - COMAS, Mar - KOLENČÍK, Stanislav - MORENO-RUEDA, Gregorio. Within-brood body size and immunological differences in Blue Tit (*Cyanistes caeruleus*) nestlings relative to ectoparasitism. In *Avian Research*, 2022-01-01, 13, pp. Available on:

<https://doi.org/10.1016/j.avrs.2022.100038>, Registrované v: SCOPUS

ADCA333 VÁCLAV, Radovan - HOI, Herbert. Experimental manipulation of timing of breeding suggests laying order instead of breeding synchrony affects extra-pair paternity in house sparrows. In *Journal of Ornithology*, 2007, vol. 148, p. 395-400.

(2006: 1.010 - IF, Q2 - JCR, 0.588 - SJR, Q2 - SJR). ISSN 0021-8375. Dostupné na: <https://doi.org/10.1007/s10336-007-0143-3>

Citácie:

1. [1.2] ARCT, Aneta - DROBNIÁK, Szymon M. - MELLINGER, Samantha - MARTYKA, Rafał - GUSTAFSSON, Lars - CICHON, Mariusz. Extra-pair paternity in Blue Tits (*Cyanistes caeruleus*) depends on the combination of social partners'; age. In *Ibis*, 2022-04-01, 164, 2, pp. 388-395. ISSN 00191019.

Available on: <https://doi.org/10.1111/ibi.13022>, Registrované v: SCOPUS

- ADCA334 VÁCLAV, Radovan - KALÚZ, Stanislav. The effect of herbivore faeces on the edaphic mite community: implications for tapeworm transmission. In *Experimental and Applied Acarology*, 2014, vol. 62 no., p. 377-390. (2013: 1.821 - IF, Q1 - JCR, 0.807 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0168-8162. Dostupné na: <https://doi.org/10.1007/s10493-013-9743-1>

Citácie:

1. [1.1] HURNÍKOVÁ, Zuzana - MITERPÁKOVÁ, Martina - CHOVANCOVÁ, Gabriela - JÁSZAYOVÁ, Alexandra - ZWIJACZ-KOZICA, Tomasz. Pilot research on gastrointestinal parasites of the Tatrachamois (*Rupicapra rupicapra tatrica*). In *Annals of Agricultural and Environmental Medicine*, 2022-01-01, 29, 4, pp. 513-517. ISSN 12321966. Available on: <https://doi.org/10.2644/aaem/155254>, Registrované v: WOS

- ADCA335 VÁCLAV, Radovan - BETÁKOVÁ, Tatiana - ŠVANČAROVÁ, Petra - PEREZ-SERRANO, Jorge - CRIADO-FORNELIO, A. - ŠKORVANOVÁ, Lucia - FRANCISCO, V. Nest ecology of blood parasites in the European roller and its ectoparasitic carnid fly. In *Experimental Parasitology*, 2016, vol. 165, p. 71-80. (2015: 1.623 - IF, Q3 - JCR, 0.800 - SJR, Q2 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0014-4894. Dostupné na: <https://doi.org/10.1016/j.exppara.2016.03.014> (CGL2008-00562 : Spanish Ministry of Science and Innovation. CGL2014-55969-P : Spanish Ministry of Economy and Competitiveness)

Citácie:

1. [1.2] SOBECK, Jessica - NSENGIMANA, Olivier - RUHAGAZI, Déo - UWANYIRIGIRA, Providence - MBASINGA, Gloria - TUMUSHIME, Jean Claude - KAYITARE, Albert - BAHIZI, Methode - MUVUNYI, Richard - SEHGAL, Ravinder N.M. Haemosporidia of grey crowned cranes in Rwanda. In *Parasitology Research*, 2022-01-01, 121, 1, pp. 477-482. ISSN 09320113. Available on: <https://doi.org/10.1007/s00436-021-07358-7>, Registrované v: SCOPUS

2. [1.2] VALKIŪNAS, Gediminas - IEZHOVA, Tatjana A. Keys to the avian *Haemoproteus* parasites (*Haemosporida*, *Haemoproteidae*). In *Malaria Journal*, 2022-12-01, 21, 1, pp. Available on: <https://doi.org/10.1186/s12936-022-04235-1>, Registrované v: SCOPUS

3. [1.2] XU, Yanjie - POOSAKKANNU, Anbu - SUOMINEN, Kati M. - LAINE, Veronika N. - LILLEY, Thomas M. - PULLIAINEN, Arto T. - LEHIKONEN, Aleks. Continental-scale climatic gradients of pathogenic microbial taxa in birds and bats. In *Ecography*, 2023-12-01, 2023, 12, pp. ISSN 09067590. Available on: <https://doi.org/10.1111/ecog.06783>, Registrované v: SCOPUS

- ADCA336 VÁCLAV, Radovan - PROKOP, Pavol - FEKIAČ, V. Expression of breeding coloration in European Green Lizards (*Lacerta viridis*): Variation with morphology and tick infestation. In *Canadian Journal of Zoology*, 2007, vol. 85n no. 12, p. 1199-1206. (2006: 1.393 - IF, Q2 - JCR, 0.897 - SJR, Q1 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0008-4301. Dostupné na: <https://doi.org/10.1139/Z07-102>

Citácie:

1. [1.2] BEVIER, Graham T. - AYTON, Cole - BROCK, Kinsey M. *It ain't easy being orange: lizard colour morphs occupying highly vegetated microhabitats suffer greater ectoparasitism. In Amphibia Reptilia*, 2022-01-01, 43, 3, pp. 287-297. ISSN 01735373. Available on:

<https://doi.org/10.1163/15685381-bja10097>., Registrované v: SCOPUS

ADCA337 VÁCLAV, Radovan - HOI, Herbert - BLOMQVIST, D. Food supplementation affects extra-pair paternity in house sparrows (*Passer domesticus*). In *Behavioral Ecology*, 2003, vol. 14, p. 730-735. ISSN 1045-2249.

Citácie:

1. [1.2] BRUNK, Kristin M. - WEST, Elena H. - PEERY, M. Zachariah - PIDGEON, Anna. *Failed despots and the equitable distribution of fitness in a subsidized species. In Behavioral Ecology*, 2022-09-01, 33, 5, pp. 979-988. ISSN 10452249. Available on: <https://doi.org/10.1093/beheco/arac064>., Registrované v: SCOPUS

2. [1.2] JOSHI, Kamal Kant - BHATT, Dinesh Chandra - ARYA, Ashish Kumar - SAINI, Vikas. *Population status of house sparrow (Passer domesticus L.) and its association with native bird species in and around Dehradun City of Uttarakhand, India. In Proceedings of the Indian National Science Academy*, 2022-12-01, 88, 4, pp. 664-669. ISSN 03700046. Available on:

<https://doi.org/10.1007/s43538-022-00112-2>., Registrované v: SCOPUS

3. [3.1] Rather Mushtaq Ahmed DrReetu Bhanot Un Taviqeer Nisa. *Assessment of varied parameters of Avifauna diversity in Southern landscape of Kashmir valley, Jammu and Kashmir, India. NeuroQuantology Vol. 20, Iss. 12, (2022), p. 2506-2532. ISSN: 1303-5150, DOI:10.14704/NQ.2022.20.12.NQ77233*

ADCA338 VACULOVÁ, T.** - DERDÁKOVÁ, Markéta - ŠPITÁLSKA, Eva - VÁCLAV, Radovan - CHVOSTÁČ, Michal - TARAGELOVÁ, Veronika. Simultaneous Occurrence of *Borrelia miyamotoi*, *Borrelia burgdorferi* Ssensu Lato, *Anaplasma phagocytophilum* and *Rickettsia helvetica* in *Ixodes ricinus* Ticks in Urban Foci in Bratislava, Slovakia. In *Acta Parasitologica*, 2019, vol. 64, iss. 1, p. 19-30. (2018: 0.968 - IF, Q4 - JCR, 0.500 - SJR, Q3 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1230-2821. Dostupné na:

<https://doi.org/10.2478/s11686-018-00004-w> (APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká. APVV-16-0518 : O ovciach, kozách a víruse kliešťovej encefalitídy. APVV-14-0556 : Funkcia neuropeptidov and ich receptorov pri regulácii prenosu patogénov z kliešťov na hostiteľa. VEGA 2/0068/17 : Patogény a endosymbionty ako zložky prirodzeného prostredia krv cicajúcich ektoparazitov. VEGA 2/0119/17 : Detailná identifikácia a charakterizácia *Borrelia burgdorferi* sensu lato a *Borrelia miyamotoi* pomocou multilokusovej sekvenčnej typizácie (MLST).)

Citácie:

1. [1.2] BUBANOVÁ, Dominika - MAJLÁTH, Igor - VARGOVÁ, Blažena - PIPOVÁ, Natália - SZEKERES, Sándor - MAJLÁTHOVÁ, Viktória. *Prevalence of relapsing fever spirochete Borrelia miyamotoi in Ixodes ricinus ticks from eastern Slovakia. In Zoonoses and Public Health*, 2022-05-01, 69, 3, pp. 242-247. ISSN 18631959. Available on: <https://doi.org/10.1111/zph.12914>., Registrované v: SCOPUS

2. [1.2] GLASS, Antje - SPRINGER, Andrea - STRUBE, Christina. *A 15-year monitoring of Rickettsiales (Anaplasma phagocytophilum and Rickettsia spp.) in questing ticks in the city of Hanover, Germany. In Ticks and Tick-borne Diseases*, 2022-09-01, 13, 5, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101975>., Registrované v: SCOPUS

3. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSHIRREN, Barbara - MEDLOCK, Jolyon M. *Questing Ixodes ricinus ticks and Borrelia spp. in urban green space across Europe: A review.* In *Zoonoses and Public Health*, 2022-05-01, 69, 3, pp. 153-166. ISSN 18631959. Available on: <https://doi.org/10.1111/zph.12913>., Registrované v: SCOPUS

4. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSHIRREN, Barbara - MEDLOCK, Jolyon M. *Urban woodland habitat is important for tick presence and density in a city in England.* In *Ticks and Tick-borne Diseases*, 2022-01-01, 13, 1, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101857>., Registrované v: SCOPUS

5. [3.1] Fedoniuk, L. Y., & Lipska, V. V. (2023). *RESULTS REGARDING SEASONAL ACTIVITY, TEMPERATURE CONDITIONS OF THE EXISTENCE OF IXODUS TICKS AND THEIR ROLE AS TRANSMITTERS OF LYME DISEASE.* *Achievements of Clinical and Experimental Medicine*, (4), 189–191. ISSN:2415-8836, <https://doi.org/10.11603/1811-2471.2023.v.i4.14316> (Федонюк, Л. Я., & Ліпська, В. В. (2023). РЕЗУЛЬТАТИ ДОСЛІДЖЕННЯ СЕЗОННОЇ АКТИВНОСТІ, ТЕМПЕРАТУРНИХ УМОВ ІСНУВАННЯ ІКСОДОВИХ КЛІЩІВ, А ТАКОЖ ЇХ РОЛЬ ЯК ПЕРЕНОСНИКІВ ХВОРОБИ ЛАЙМА. Здобутки клінічної і експериментальної медицини, (4), 189–191. <https://doi.org/10.11603/1811-2471.2023.v.i4.14316>)

ADCA339 VALADARES TOSE, Lilian - WEISBROD, Chad R. - MICHALKOVÁ, Veronika - NOUZOVÁ, Marcela - WEISBROD, Chad R. - FERNANDEZ-LIMA, Francisco. *Following de novo triglyceride dynamics in ovaries of Aedes aegypti during the previtellogenic stage.* In *Scientific Reports*, 2021, vol. 11, no. 1, article number 9636, 9 pp. (2020: 4.380 - IF, Q1 - JCR, 1.240 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents, WOS, SCOPUS). ISSN 2045-2322. Dostupné na: <https://doi.org/10.1038/s41598-021-89025-6>

Citácie:

1. [1.2] CHENG, Xu - WANG, Wei - ZHANG, Lu - YANG, Rui Rui - MA, Ya - BAO, Yan Yuan. *ATPase subunits of the 26S proteasome are important for oocyte maturation in the brown planthopper.* In *Insect Molecular Biology*, 2022-06-01, 31, 3, pp. 317-333. ISSN 09621075. Available on: <https://doi.org/10.1111/imb.12761>., Registrované v: SCOPUS

ADCA340 VALACHOVÁ, Ivana - BUČEKOVÁ, Marcela - MAJTÁN, Juraj. *Quantification of bee-derived peptide defensin-1 in honey by competitive enzyme-linked immunosorbent assay, a new approach in honey quality control (WOS) //.* In *Czech Journal of Food Sciences*, 2016, vol. 34, iss. 3, p. 233-243. (2015: 0.728 - IF, Q3 - JCR, 0.414 - SJR, Q2 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1212-1800. Dostupné na: <https://doi.org/10.17221/422/2015-CJFS> (VEGA 2/0007/14 : Antibakteriálne a imunomodulačné vlastnosti včelieho peptidu defenzínu-1 v procese hojenia chronických rán)

Citácie:

1. [1.1] MIELES, J.Y. - VYAS, C. - ASLAN, E. - HUMPHREYS, G. - DIVER, C. - BARTOLO, P. *Honey: An Advanced Antimicrobial and Wound Healing Biomaterial for Tissue Engineering Applications.* In *PHARMACEUTICS*. AUG 2022, vol. 14, no. 8. Dostupné na: <https://doi.org/10.3390/pharmaceutics14081663>., Registrované v: WOS

ADCA341 VALACHOVÁ, Ivana - TAKÁČ, Peter - MAJTÁN, Juraj. *Midgut lysozymes of Lucilia sericata – new antimicrobials involved in maggot debridement therapy.* In *Insect Molecular Biology*, 2014, vol. 23, no. 6, p. 779–787. (2013: 2.976 - IF, Q1 - JCR, 1.635 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0962-1075. Dostupné na: <https://doi.org/10.1111/imb.12122>

Citácie:

1. [1.2] DILLMANN, Janaína Brand - LOPES, Thaísa Regina Rocha - DA ROSA, Gilneia - FRACASSO, Mateus - TAPIA BARRAZA, Vanessa Cirinéa - BARBOSA, Nathália Viana - DE ANDRADE, Cinthia Melazzo - KOMMERS, Glaucia Denise - CARGNELUTTI, Juliana Felipetto - MONTEIRO, Silvia Gonzalez. *Safety and efficacy of Lucilia cuprina maggots on treating an induced infected wound in Wistar rats*. In *Experimental Parasitology*, 2022-09-01, 240, pp. ISSN 00144894. Available on: <https://doi.org/10.1016/j.exppara.2022.108337>., Registrované v: SCOPUS

- ADCA342 VALACHOVÁ, Ivana - BOHOVÁ, Jana - PÁLOŠOVÁ, Zuzana - TAKÁČ, Peter - KOZÁNEK, Milan - MAJTÁN, Juraj. Expression of lucifensis in *Lucilia sericata* medicinal maggots in infected environments. In *Cell and Tissue Research*, 2013, vol. 353, no. 1, p. 165-171. (2012: 3.677 - IF, Q2 - JCR, 1.437 - SJR, Q1 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0302-766X. Dostupné na: <https://doi.org/10.1007/s00441-013-1626-6>

Citácie:

1. [1.2] CHARABIDZE, Damien - TRUMBO, Stephen - GRZYWACZ, Andrzej - COSTA, James T. - BENBOW, Mark E. - BARTON, Philip S. - MATUSZEWSKI, Szymon. *Convergence of Social Strategies in Carrion Breeding Insects*. In *BioScience*, 2021-10-01, 71, 10, pp. 1028-1037. ISSN 00063568. Available on: <https://doi.org/10.1093/biosci/biab068>., Registrované v: SCOPUS

2. [1.2] JAFARI, Arash - HOSSEINI, Seyed Vahid - HEMMAT, Hossein Javaheri - KHAZRAEI, Hajar. *Lucillia Sericata larval therapy in the treatment of diabetic chronic wounds*. In *Journal of Diabetes and Metabolic Disorders*, 2022-06-01, 21, 1, pp. 305-312. Available on: <https://doi.org/10.1007/s40200-022-00973-w>., Registrované v: SCOPUS

- ADCA343 VALERA, Francisco - HOI, Herbert - DAROLOVÁ, Alžbeta - KRIŠTOFÍK, Ján. Size versus health as a cue for host choice: A test of the tasty chick hypothesis. In *Parasitology*, 2004, vol. 129, part 1, p. 59-68. (2003: 1.821 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0031-1820. Dostupné na: <https://doi.org/10.1017/S0031182004005232>

Citácie:

1. [1.2] CASTAÑO-VÁZQUEZ, F. - MERINO, S. - VALERA, F. - VEIGA, J. *Experimental manipulation of humidity in a cavity-nesting bird influences ectoparasites' abundance*. In *Parasitology*. ISSN 00311820, 2022-04-19, 149, 4, pp. 436-443. Dostupné na: <https://doi.org/10.1017/S0031182022000026>., Registrované v: SCOPUS

2. [1.2] TAI, Yik Ling - LEE, Ya Fu - KUO, Yen Min - KUO, Yu Jen. *Effects of host state and body condition on parasite infestation of bent-wing bats*. In *Frontiers in Zoology*, 2022-12-01, 19, 1, pp. Dostupné na: <https://doi.org/10.1186/s12983-022-00457-w>., Registrované v: SCOPUS

3. [1.2] WUNDERLICH, Alison - SIMIONI, Willian - ZICA, Érica - SIQUEIRA, Tadeu. *Experimental evidence that host choice by parasites is age-dependent in a fish-monogenean system*. In *Parasitology Research*. ISSN 09320113, 2022-01-01, 121, 1, pp. 115-126. Dostupné na: <https://doi.org/10.1007/s00436-021-07356-9>., Registrované v: SCOPUS

- ADCA344 VALERA, Francisco** - VÁCLAV, Radovan. Residency patterns and apparent survival in a cavity-nesting bird: population consequences of nest-box supplementation revealed by a long-term study. In *Avian Conservation and Ecology*, 2021, vol. 16, no. 2, art. no. 8, 13 pp. (2020: 1.763 - IF, Q2 - JCR, 1.009 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 1712-6568. Dostupné na: <https://doi.org/10.5751/ACE-01928-160208> (VEGA 2/0008/16 : Dôležitosť

heterogenity reprodukčného biotopu pre reprodukčné investície a prežívanie)

Citácie:

1. [1.2] GAMEIRO, João - FRANCO, Aldina M.A. - CATRY, Teresa - PALMEIRIM, Jorge M. - CATRY, Inês. Antipredator benefits of heterospecific colonial breeding for a predominantly solitary bird. In *Animal Behaviour*, 2022-07-01, 189, pp. 101-111. ISSN 00033472. Available on: <https://doi.org/10.1016/j.anbehav.2022.05.005>., Registrované v: SCOPUS

- ADCA345 VALERA, Francisco** - VÁCLAV, Radovan - CALERO-TORRALBO, Miguel A. - MARTINEZ, Teresa - VEIGA, Jesús. Natural cavity restoration as an alternative to nest box supplementation. In *Restoration Ecology*, 2019, vol. 27, no. 1, p. 220-227. (2018: 2.826 - IF, Q2 - JCR, 1.183 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1061-2971. Dostupné na: <https://doi.org/10.1111/rec.12841>

Citácie:

1. [1.2] GAUTSCHI, Daniel - HEINSOHN, Robert - CRATES, Ross - MACGREGOR, Nicholas A. - WILSON, Melinda - STOJANOVIC, Dejan. Utilization of modified and artificial nests by endemic and introduced parrots on Norfolk Island. In *Restoration Ecology*, 2022-07-01, 30, 5, pp. ISSN 10612971. Available on: <https://doi.org/10.1111/rec.13586>., Registrované v: SCOPUS

2. [1.2] SAUNDERS, Denis A. - DAWSON, Rick - MAWSON, Peter R. Artificial nesting hollows for the conservation of Carnaby's cockatoo *Calyptorhynchus latirostris*: definitely not a case of erect and forget. In *Pacific Conservation Biology*, 2023-01-01, 29, 2, pp. 119-129. ISSN 10382097. Available on: <https://doi.org/10.1071/PC21061>., Registrované v: SCOPUS

3. [1.2] SUDYKA, Joanna - DI LECCE, Irene - WOJAS, Lucyna - ROWIŃSKI, Patryk - SZULKIN, Marta. Nest-boxes alter the reproductive ecology of urban cavity-nesters in a species-dependent way. In *Journal of Avian Biology*, 2022-11-01, 2022, 11-12, pp. ISSN 09088857. Available on: <https://doi.org/10.1111/jav.03051>., Registrované v: SCOPUS

- ADCA346 VEIGA, Jesús** - VÁCLAV, Radovan - VALERA, Francisco. The effect of parasite density on host colonisation success by a mobile avian ectoparasite. In *Ecological entomology*, 2020, vol. 45, iss. 4, p. 867-875. (2019: 1.848 - IF, Q2 - JCR, 0.898 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0307-6946. Dostupné na: <https://doi.org/10.1111/een.12864>

Citácie:

1. [3.1] OLIVEIRA, I. R. D. S. (2020). *Influence of colonial nesting on host-parasite compatibility of the hematophagous ectoparasite *Carnus hemapterus* on two bird species in Southeast Portugal* (Doctoral dissertation), 35 pp. University of Lisboa, Portugal. URL: <http://hdl.handle.net/10451/48743>
Nepočíta sa za citáciu

- ADCA347 VIDLIČKA, Ľubomír. New cockroach species of the genus *Panchlora* Burmeister (Blaberidae, Panchlorinae) from Ecuador. In *Zootaxa*, 2016, vol. 4121, no. 2, p. 181-186. (2015: 0.994 - IF, Q2 - JCR, 0.648 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.4121.2.8> (VEGA 2/0186/13 : Šváby (Blattaria) z čeľade Nocticolidae – revízia, výskyt, rozšírenie, ekologické nároky. ITMS 26220220087 : Vývoj ekologických metód pre kontrolu populácií vybraných druhov lesných škodcov v zraniteľných vysokohorských oblastiach Slovenska)

Citácie:

1. [1.2] LI, Xinran - HUANG, Diying. Predators or Herbivores: Cockroaches of Manipulatoridae Revisited with a New Genus from Cretaceous Myanmar Amber (Dictyoptera: Blattaria: Corydioidea). In *Insects*, 2022-08-01, 13, 8, pp. Available on: <https://doi.org/10.3390/insects13080732>., Registrované v: SCOPUS

- ADCA348 VIDLIČKA, Ľubomír. New genus and species of cockroaches from the tribe Brachycolini (Blattaria: Blaberidae: Blaberinae) and redescription of the *Hormetica strumosa*. In ZOOTAXA, 2019, vol. 4651, no. 1, p. 155-172. (2018: 0.990 - IF, Q3 - JCR, 0.603 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.4651.1.10> (VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába *Ectobius vittiventris* (Blattaria) na Slovensku)
Citácie:
1. [3.1] Estrada-Álvarez Julio C. Etimologías de los géneros de cucarachas (Blattodea) del continente americano. Boletín de la SEA (Sociedad Entomológica Aragonesa) N°. 70, 2022, págs. 192-220, ISSN:1134-6094
<https://dialnet.unirioja.es/ejemplar/607239>
- ADCA349 VIDO, Jaroslav** - NALEVANKOVÁ, Paulína - VALACH, Ján - ŠUSTEK, Zbyšek - TADESSE, Tsegaye. Drought Analyses of the Horné Požitavie Region (Slovakia) in the Period 1966–2013. In Advances in Meteorology, 2019, vol. 2019, art. no. 3576285, 10 pp. (2018: 1.577 - IF, Q4 - JCR, 0.552 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1687-9309. Dostupné na: <https://doi.org/10.1155/2019/3576285>
Citácie:
1. [1.1] JOUVEAU, Severin - POEYDEBAT, Charlotte - CASTAGNEYROL, Bastien - VAN HALDER, Inge - JACTEL, Herve. Restoring tree species mixtures mitigates the adverse effects of pine monoculture and drought on forest carabids. In INSECT CONSERVATION AND DIVERSITY, 2022, vol. 15, no. 6, pp. 725-738. ISSN 1752-458X. Available on: <https://doi.org/10.1111/icad.12599>, Registrované v: WOS
2. [1.2] RATTAYOVÁ, Viera - GARAJ, Marcel - HLAVČOVÁ, Kamila. Spatial and temporal variability of Aridity Index in lowland areas of Slovakia. In Acta Hydrologica Slovaca, 2022-01-01, 23, 2, pp. 273-281. Available on: <https://doi.org/10.31577/ahs-2022-0023.02.0031>, Registrované v: SCOPUS
- ADCA350 VIDO, Jaroslav - TADESSE, Tsegaye - ŠUSTEK, Zbyšek - KANDRÍK, Radoslav - HANZELOVÁ, M. - ŠKVARENINA, Jaroslav - ŠKVARENINOVÁ, Jana - HAYES, Michael. Drought Occurrence in Central European Mountainous Region (Tatra National Park, Slovakia) within the Period 1961–2010. In Advances in Meteorology, 2015, vol. 2015 no., article ID 248728, 8 pp. (2014: 0.946 - IF, Q4 - JCR, 0.520 - SJR, Q2 - SJR, karentované - CCC). (2015 - Current Contents). Dostupné na: <https://doi.org/10.1155/2015/248728>
Citácie:
1. [1.1] BARAN-GURGUL, Katarzyna. The spatial and temporal variability of hydrological drought in the Polish Carpathians. In JOURNAL OF HYDROLOGY AND HYDROMECHANICS, 2022, vol. 70, no. 2, pp. 156-169. ISSN 0042-790X. Available on: <https://doi.org/10.2478/johh-2022-0007>, Registrované v: WOS
2. [1.1] CEBULSKA, Marta - KHOLIIVCHUK, Dariia. Variability of meteorological droughts in the polish and the Ukrainian Carpathians, 1984–2015. In Meteorology and Atmospheric Physics, 2022-02-01, 134, 1, pp. 151-167. ISSN 01777971. Available on: <https://doi.org/10.1007/s00703-021-00853-7>, Registrované v: WOS
3. [1.2] HURNÍKOVÁ, Zuzana - MITERPÁKOVÁ, Martina - CHOIVANCOVÁ, Gabriela - JÁSZAYOVÁ, Alexandra - ZWIJACZ-KOZICA, Tomasz. Pilot research on gastrointestinal parasites of the Tatrachamois (*Rupicapra rupicapra tatrica*). In Annals of Agricultural and Environmental Medicine, 2022-01-01, 29, 4, pp. 513-517. ISSN 12321966. Available on: <https://doi.org/10.26444/aaem/155254>, Registrované v: SCOPUS

- ADCA351 VÍCHOVÁ, Bronislava - MAJLÁTHOVÁ, Viktória - NOVÁKOVÁ, Mária - STANKO, Michal - HVIŠČOVÁ, Ivana - PANGRÁCOVÁ, Lucia - CHRUDIMSKÝ, Tomáš - ČURLÍK, J. - PEŤKO, Branislav. Anaplasma infections in ticks and reservoir host from Slovakia. In Infection Genetics and Evolution, 2014, vol. 22, p.265-272. (2013: 3.264 - IF, Q2 - JCR, 1.545 - SJR, Q1 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 1567-1348. Dostupné na: <https://doi.org/10.1016/j.meegid.2013.06.003> (ITMS 26220220116 : Ochrana životného prostredia pred parazitozoonózami pod vplyvom globálnych klimatických a spoločenských zmien. APVV-0267-10 : Štruktúra ohnisk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny. LPP-0341-06 : Molekulárna epizootológia a epidemiológia ehrlichiozy-anaplazmózy na Slovensku. Vega č. 2/0113/12 : Babezióza na Slovensku. Vega č. 2/0055/11 : Genetická variabilita Anaplasma phagocytophilum a jej význam v epizootológii anaplazmózy voľne žijúcich a hospodárskych zvierat. Vega č.2/0137/10 : Drobné cicavce a ich epidemiologický význam v urbánnom prostredí)
- Citácie:
- [1.1] ABDULLA, Hend H. A. M. - ABOELSOUED, Dina - FANG, Tarek K. - ABDEL-SHAFT, Sobhy - MEGEED, Kadria N. Abdel - PAROLA, Philippe - RAOULT, Didier - MEDIANNIKOV, Oleg. Molecular characterization of some equine vector-borne diseases and associated arthropods in Egypt. In ACTA TROPICA. ISSN 0001-706X, MAR 2022, vol. 227. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106274>., Registrované v: WOS
 - [1.1] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. Anaplasma phagocytophilum infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In ACTA TROPICA. ISSN 0001-706X, APR 2022, vol. 228. Dostupné na: <https://doi.org/10.1016/j.actatropica.2021.106299>., Registrované v: WOS
 - [1.1] M';GHIRBI, Youmna - OPORTO, Beatriz - HURTADO, Ana - BOUATTOUR, Ali. First Molecular Evidence for the Presence of Anaplasma phagocytophilum in Naturally Infected Small Ruminants in Tunisia, and Confirmation of Anaplasma ovis Endemicity. In PATHOGENS. MAR 2022, vol. 11, no. 3. Dostupné na: <https://doi.org/10.3390/pathogens11030315>., Registrované v: WOS
 - [1.1] MYCZKA, Anna W. - KACZOR, Stanislaw - FILIP-HUTSCH, Katarzyna - CZOPOWICZ, Michal - PLIS-KUPRIANOWICZ, Elwira - LASKOWSKI, Zdzislaw. Prevalence and Genotyping of Anaplasma phagocytophilum Strains from Wild Animals, European Bison (Bison bonasus) and Eurasian Moose (Alces alces) in Poland. In ANIMALS. ISSN 2076-2615, MAY 2022, vol. 12, no. 9. Dostupné na: <https://doi.org/10.3390/ani12091222>., Registrované v: WOS
- ADCA352 VÍCHOVÁ, Bronislava** - BONA, Martin - MITERPÁKOVÁ, Martina - KRALJIK, Jasna - ČABANOVÁ, Viktória - NEMČÍKOVÁ, Gabriela - HURNÍKOVÁ, Zuzana - ORAVEC, M. Fleas and ticks of red foxes as vectors of canine bacterial and parasitic pathogens, in Slovakia, Central Europe. In Vector-Borne and Zoonotic Diseases, 2018, vol. 18, no. 11, p. 611-619. (2017: 2.171 - IF, Q2 - JCR, 1.181 - SJR, Q2 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 1530-3667. Dostupné na: <https://doi.org/10.1089/vbz.2018.2314> (ITMS 26220120022 : Centre of Excellence for Parasitology. Vega č.2/0018/16 : Novo sa objavujúce závažné parazitárne a vektormi prenášané ochorenia psov, ich epidemiológia a diagnostika. Vega č. 2/0126/16 : The research of structure and dynamics of montane type natural foci of tick borne pathogens)
- Citácie:

1. [1.1] BOUCHEIKHCHOUKH, Mehdi - MECHOUK, Nouredine - LEULMI, Hamza - AOUADI, Atef - BENAKHLA, Ahmed. Fleas (Siphonaptera) of domestic and wild animals in extreme northeastern Algeria: first inventory, hosts, and medical and veterinary importance. In *JOURNAL OF VECTOR ECOLOGY*. ISSN 1081-1710, JUN 2022, vol. 47, no. 1, p. 81-87. Dostupné na: <https://doi.org/10.52707/1081-1710-47.1.81>, Registrované v: WOS
2. [1.1] LINDSO, Lars K. - DUPONT, Pierre - ROD-ERIKSEN, Lars - ANDERSSKOG, Ida Pernille Oystese - ULVUND, Kristine Roaldsnes - FLAGSTAD, Oystein - BISCHOF, Richard - EIDE, Nina E. Estimating red fox density using non-invasive genetic sampling and spatial capture-recapture modelling. In *OECOLOGIA*. ISSN 0029-8549, JAN 2022, vol. 198, no. 1, p. 139-151., Registrované v: WOS
3. [1.1] SONTIGUN, Narin - BOONHOH, Worakan - FUNGWITHAYA, Punpichaya - WONGTAWAN, Tuempong. Multiple blood pathogen infections in apparently healthy sheltered dogs in southern Thailand. In *INTERNATIONAL JOURNAL OF VETERINARY SCIENCE AND MEDICINE*. ISSN 2314-4580, DEC 31 2022, vol. 10, no. 1, p. 64-71., Registrované v: WOS
4. [2.1] STANKO, Michal - DERDAKOVA, Marketa - SPITALSKA, Eva - KAZIMIROVA, Maria. Ticks and their epidemiological role in Slovakia: from the past till present. In *BIOLOGIA*, 2022, vol. 77, no. 6, pp. 1575-1610. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: WOS

ADCA353 VLEK, H.E. - ŠPORKA, Ferdinand - KRNO, Il'ja. Influence of macroinvertebrate sample size on bioassessment of stream. In *Hydrobiologia*, 2006, vol. 566, p. 523-542. (2005: 0.978 - IF, Q3 - JCR, 0.547 - SJR, Q2 - SJR). ISSN 0018-8158. Dostupné na: <https://doi.org/10.1007/s10750-006-0074-7>

Citácie:

1. [1.2] ARRANZ, Vanessa - LIGGINS, Libby - AGUIRRE, J. David. Metabarcoding hyperdiverse kelp holdfast communities on temperate reefs: An experimental approach to inform future studies. In *Environmental DNA*, 2022-05-01, 4, 3, pp. 492-509. Available on: <https://doi.org/10.1002/edn3.265>, Registrované v: SCOPUS
2. [1.2] GETACHEW, Melaku - MULAT, Worku Legesse - MERETA, Seid Tiku - GEBRIE, Geremew Sahilu - KELLY-QUINN, Mary. Refining benthic macroinvertebrate kick sampling protocol for wadeable rivers and streams in Ethiopia. In *Environmental Monitoring and Assessment*, 2022-03-01, 194, 3, pp. ISSN 01676369. Available on: <https://doi.org/10.1007/s10661-021-09594-x>, Registrované v: SCOPUS
3. [1.2] HØYE, Toke T. - DYRMANN, Mads - KJÆR, Christian - NIELSEN, Johnny - BRUUS, Marianne - MIELEC, Cecilie L. - VESTERDAL, Maria S. - BJERGE, Kim - MADSEN, Sigurd A. - JEPPESEN, Mads R. - MELVAD, Claus. Accurate image-based identification of macroinvertebrate specimens using deep learning—How much training data is needed? In *PeerJ*, 2022-08-23, 10, pp. Available on: <https://doi.org/10.7717/peerj.13837>, Registrované v: SCOPUS
4. [1.2] PENCE, Rachel A. - CIANCIOLO, Thomas R. - DROVER, Damion R. - MCLAUGHLIN, Daniel L. - SOUCEK, David J. - TIMPANO, Anthony J. - ZIPPER, Carl E. - SCHOENHOLTZ, Stephen H. Comparison of benthic macroinvertebrate assessment methods along a salinity gradient in headwater streams. In *Environmental Monitoring and Assessment*, 2021-12-01, 193, 12, pp. ISSN 01676369. Available on: <https://doi.org/10.1007/s10661-021-09556-3>, Registrované v: SCOPUS
5. [1.2] SAYANDA, Diogo - LIMA, Ana Carolina - SUZANNE, Christina L. -

WRONA, Frederick J. SDesti: An R package for the analysis of aquatic benthos environmental studies'; data. In Ecological Informatics, 2021-05-01, 62, pp. ISSN 15749541. Available on: <https://doi.org/10.1016/j.ecoinf.2021.101265>.,

Registrované v: SCOPUS

6. [1.2] SHUPRYT, Michael P. - STUDINSKI, Jered M. Spatial correlation of macroinvertebrate assemblages in streams and the implications for bioassessment programs. In *Environmental Monitoring and Assessment*, 2021-06-01, 193, 6, pp. ISSN 01676369. Available on: <https://doi.org/10.1007/s10661-021-09101-2>.,

Registrované v: SCOPUS

ADCA354 VRŠANSKÝ, Peter* - SENDI, Hemen** - ARISTOV, Danil* - BECHLY, Günter - MÜLLER, Patrick - ELLENBERGER, Sieghard - AZAR, Dany - UEDA, K. - BARNA, Peter - GARCIA, Thierry. Ancient roaches further exemplify 'no land return'; in aquatic insects. In *Gondwana Research*, 2019, vol. 68, p. 22-33. (2018: 6.478 - IF, Q1 - JCR, 3.612 - SJR, Q1 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1342-937X. Dostupné na: <https://doi.org/10.1016/j.gr.2018.10.020>

Citácie:

1. [1.1] HINKELMAN, Jan. Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01163-y>.,

Registrované v: WOS

2. [1.1] HOA QUYNH NGUYEN - KIM, Erick - BAE, Yoonhyuk - CHAE, Soyeon - JI, Seongmin - HEO, Jiman - KONG, Sungsik - THOA KIM NGUYEN - THAI HONG PHAM - JANG, Yikweon. An effective method for accurate nymphal-stage delimitation of the cicada *Hyalessa fuscata*. In *JOURNAL OF ASIA-PACIFIC ENTOMOLOGY*, 2022, vol. 25, no. 3, pp. ISSN 1226-8615. Available on: <https://doi.org/10.1016/j.aspen.2022.101952>., *Registrované v: WOS*

3. [1.1] KACEROVA, Julia - AZAR, Dany. Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on:

<https://doi.org/10.1007/s11756-022-01209-1>., *Registrované v: WOS*

4. [1.1] LU, Yawei - ZHANG, Xiaochun - DONG, Kun - ZHANG, Suojiang. Research of Condensed Matter Chemistry on Ionic Liquids. In *PROGRESS IN CHEMISTRY*, 2022, vol. 34, no. 7, pp. 1509-1523. ISSN 1005-281X. Available on: <https://doi.org/10.7535/PC220347>., *Registrované v: WOS*

5. [1.1] MAKSOUD, Sibelle - GRANIER, Bruno R. C. - AZAR, Dany. Palaeoentomological (fossil insects) outcrops in Lebanon. In *CARNETS DE GEOLOGIE*, 2022, vol. 22, no. 16, pp. 699-743. ISSN 1634-0744. Available on: <https://doi.org/10.2110/carnets.2022.2216>., *Registrované v: WOS*

ADCA355 VRŠANSKÝ, Peter** - BECHLY, Günter* - ZHANG, Q.* - JARZEMBOWSKI, Edmund A.* - MLYNSKÝ, Tomáš - ŠMÍDOVÁ, Lucia - BARNA, Peter - KÚDELA, Matúš - ARISTOV, Danil - BIGALK, Sonia - KROGMANN, L. - LI, Liqin - ZHANG, Q. - ZHANG, Haichun - ELLENBERGER, Sieghard - MÜLLER, Patrick - GRÖHN, Carsten - XIA, Fangyuan - UEDA, K. - VĎAČNÝ, P. - VALAŠKA, Daniel - VRŠANSKÁ, Lucia - WANG, Bo. Batesian insect-insect mimicry-related explosive radiation of ancient alienopterid cockroaches. In *Biologia*, 2018, vol. 73, iss. 10, p. 987-1006. (2017: 0.696 - IF, Q4 - JCR, 0.299 - SJR, Q3 - SJR, karentované - CCC). (2018 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-018-0117-3>

Citácie:

1. [1.1] HINKELMAN, Jan. A monospecific assemblage of cockroaches (Dictyoptera: Subioblattidae) from the Triassic of Kyrgyzstan. In *PALZ*, 2022, vol. 96, no. 4, pp. 781-793. ISSN 0031-0220. Available on:

- <https://doi.org/10.1007/s12542-022-00617-7>, Registrované v: WOS
2. [1.1] KOVACOVA, Zuzana. Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS
3. [1.1] PERFILIEVA, K. S. Cretaceous Burmese amber ants: Morphological features and community structure. In *ZHURNAL OBSHCHEI BIOLOGII*, 2022, vol. 83, no. 3, pp. 183-201. ISSN 0044-4596. Available on: <https://doi.org/10.31857/S0044459622030058>, Registrované v: WOS
4. [1.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. *Alienopterix santonicus* sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>, Registrované v: WOS
- ADCA356 VRŠANSKÝ, Peter - ŠMÍDOVÁ, Lucia - VALAŠKA, Daniel - BARNA, Peter - VIDLIČKA, Ľubomír - TAKÁČ, Peter - PAVLÍK, Ľubomír - KÚDELOVÁ, Tatiana - KARIM, Talia S. - ZELAGIN, David - SMITH, Dena. Origin of origami cockroach reveals long-lasting (11 Ma) phenotype instability following viviparity. In *Naturwissenschaften / The Science of Nature*, 2016, vol. 103, iss. 9-10, art. no. 78. (2015: 1.773 - IF, Q2 - JCR, 1.027 - SJR, Q1 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0028-1042. Dostupné na: <https://doi.org/10.1007/s00114-016-1398-4> (VEGA 2/0186/13 : Šváby (Blattaria) z čeľade Nocticolidae – revízia, výskyt, rozšírenie, ekologické nároky. VEGA 2/0125/09 : Vznik spoločenských živočíchov - prechod od švábov k termitom. VEGA 2/0012/14 : Šváby zo svetových jantárov. APVV-0692-12 : Vykurovací/chladiaci panel na báze hliníkovej peny vyplnenej PCM. APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými)
- Citácie:
1. [1.2] HINKELMAN, Jan. *Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches*. In *Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01163-y>, Registrované v: SCOPUS
2. [1.2] SENDI, Hemen. *Diverse liberiblattinidae (Insecta: Blattaria) from lebanese and north myanmar amber document allometric modifications near lowest size limit*. In *Palaeontographica, Abteilung A: Paläozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 127-148. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0108>, Registrované v: SCOPUS
- ADCA357 VRŠANSKÝ, Peter** - POSCHMANN, Markus J. - VIDLIČKA, Ľubomír. Oligocene pseudophyllodromiine cockroach from the Enspel Fossilagerstätte in Germany. In *Palaeontographica : Abteilung A - Paläozoologie Stratigraphie*, 2022, vol. 321, no. 1-6, p. 149-167. (2021: 2.071 - IF, Q2 - JCR, 0.365 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2021/0110>
- Citácie:
1. [1.1] KOVACOVA, Zuzana. Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS
2. [1.2] POINAR, George. *Supella dominicana*, a new species of cockroach (Blattida: Ectobiidae) with developed spermatids in Dominican amber. In *Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01271-9>, Registrované v: SCOPUS

- ADCA358 VRŠANSKÝ, Peter - ORUŽINSKÝ, R. - BARNA, Peter - VIDLIČKA, Ľubomír - LABANDEIRA, Conrad C. Native Ectobius (Blattaria: Ectobiidae) From the Early Eocene Green River Formation of Colorado and Its Reintroduction to North America 49 Milion Years Later. In Annals of the Entomological Society of America, 2014, vol. 107, no. 1, p. 28-36. (2013: 1.174 - IF, Q2 - JCR, 0.664 - SJR, Q2 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0013-8746. Dostupné na: <https://doi.org/10.1603/AN13042> (VEGA 2/0125/09 : Vznik spoločenských živočíchov - prechod od švábov k termitom. VEGA 2/0186/13 : Šváby (Blattaria) z čeľade Nocticolidae – revízia, výskyt, rozšírenie, ekologické nároky. APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými)
- Citácie:
- [1.1] LI XIN-RAN. *Phylogeny and age of cockroaches: a reanalysis of mitogenomes with selective fossil calibrations*. In *DEUTSCHE ENTOMOLOGISCHE ZEITSCHRIFT*, 2022, vol. 69, no. 1, pp. 1-18. ISSN 1435-1951. Dostupné na: <https://doi.org/10.3897/dez.69.68373>., Registrované v: WOS
 - [1.2] SENDI, Hemen. *Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber*. In *Palaeontographica, Abteilung A: Paläozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106>., Registrované v: SCOPUS
- ADCA359 VRŠANSKÝ, Peter - VIDLIČKA, Ľubomír - BARNA, Peter - BUGDAEVA, Eugenia - MARKEVICH, Valentina. Paleocene origin of the cockroach families Blaberidae and Corydiidae: Evidence from Amur River region of Russia. In ZOOTAXA, 2013, vol. 3635, no. 2, p. 117-126. (2012: 0.974 - IF, Q3 - JCR, 0.582 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 1175-5334. Dostupné na: <https://doi.org/10.11646/zootaxa.3635.2.2> (APVV-0213-10 : Biodiverzita riečnych koridorov tropických pralesov: súčasný stav, vplyv antropogénnej činnosti a perspektíva obnovy)
- Citácie:
- [1.2] HINKELMAN, Jan. *Mongolblatta sendii sp. N. (mesoblattinidae) from north myanmar amber links record to laurasian sediments*. In *Palaeontographica, Abteilung A: Paläozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 81-96. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0105>., Registrované v: SCOPUS
 - [1.2] OYAMA, Nozomu - YUKAWA, Hirokazu - IMAI, Takuya. *New cockroach assemblage from the lower cretaceous kitadani formation, fukui, japan*. In *Palaeontographica, Abteilung A: Paläozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 37-52. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0112>., Registrované v: SCOPUS
- ADCA360 VRŠANSKÝ, Peter** - VRŠANSKÁ, Lucia - VASILENKO, D. V. - PUŠKELOVÁ, Ľubica - BIRON, Adrián. An isolated Cretaceous analogue of Madagascar on the Adria-Turkey microcontinent indicated by fossils in Brezina, Algeria. In *Palaeontographica : Abteilung A - Paläozoologie Stratigraphie*, 2021, vol. 321, no. 1-6, p. 19-35. (2020: 2.176 - IF, Q1 - JCR, 0.509 - SJR, Q2 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2021/0107> (APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými. Vega č. 2/0042/18 : Šváby zo svetových jantárov II)
- Citácie:
- [2.1] HINKELMAN, Jan. *Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01163-y>.,

Registrované v: WOS

2. [2.1] KOVACOVA, Zuzana. *Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS*

ADCA361 WALTER, Kathryn, V. - CONROY-BEAM, Daniel - BUSS, David M. - ASAO, Kelly - SARMÁNY-SCHULLER, Ivan - PROKOP, Pavol. Sex differences in human mate preferences vary across sex ratios. In *Proceedings of the Royal Society: B : Biological Sciences*, 2021, vol. 288, no. 1955, art. no. 20211115. (2020: 5.349 - IF, Q1 - JCR, 2.342 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0962-8452. Dostupné na: <https://doi.org/10.1098/rspb.2021.1115>

Citácie:

1. [1.1] JEDRYCZKA, Wiktoria. *CAN HISTORY OF PARASITIC DISEASES INCREASE SOCIAL CONSERVATISM? TESTING BEHAVIOURAL IMMUNE SYSTEM THEORY. In JOURNAL OF EDUCATION CULTURE AND SOCIETY, 2022, vol. 13, no. 2, pp. 383-394., Registrované v: WOS*

2. [1.1] MASOOM, Muhammad Rehan. *What potential traits do adolescents and early adults look for in mate preferences? In HELIYON, 2022, vol. 8, no. 12, pp. Dostupné na: <https://doi.org/10.1016/j.heliyon.2022.e12169>, Registrované v: WOS*

3. [1.1] MESKO, Norbert - ZSIDO, Andras N. - BIRKAS, Bela - MESTON, Cindy M. - BUSS, David M. *Why Hungarians Have Sex: Development and Validation of a Brief 15-Item Instrument (YSEX?-15H). In ARCHIVES OF SEXUAL BEHAVIOR, 2022, vol. 51, no. 8, pp. 4007-4022. ISSN 0004-0002. Dostupné na: <https://doi.org/10.1007/s10508-022-02380-x>, Registrované v: WOS*

4. [1.1] MINOCHER, Riana - ROSS, Cody T. *Spousal age-gaps, partner preferences, and consequences for well-being in four Colombian communities. In EVOLUTION AND HUMAN BEHAVIOR, 2022, vol. 43, no. 5, pp. 394-407. ISSN 1090-5138. Dostupné na: <https://doi.org/10.1016/j.evolhumbehav.2022.06.004>, Registrované v: WOS*

5. [1.1] SEMENYNA, Scott W. - JIMENEZ, Francisco R. Gomez - VASEY, Paul L. *Intra- and Intersexual Mate Competition in Two Cultures A Comparison of Women's Response to Mate Competition with Women and Gender-Nonbinary Males in Samoa and among the Istmo Zapotec. In HUMAN NATURE-AN INTERDISCIPLINARY BIOSOCIAL PERSPECTIVE, 2022, vol. 33, no. 2, pp. 145-171. ISSN 1045-6767. Dostupné na: <https://doi.org/10.1007/s12110-022-09424-0>, Registrované v: WOS*

6. [3.1] MAURO SILVA J, VIVIANNI VELOSO. *Sistemas de acasalamento: o ancestral e o moderno na psicologia das relações amorosas humanas. In book: ULYSSES PAULINO de ALBUQUERQUE, (Ed.), Bases ecológicas e evolutivas do comportamento humano. 1.edition, Recife, PE: Nupeea: Bauru, 2022, SP: Canal 6, 319 s. ISBN: 978-85-7917-589-3*

ADCA362 WALTER, Kathryn, V. - CONROY-BEAM, Daniel - BUSS, David M. - ASAO, Kelly - SOROKOWSKA, Agnieszka - SOROKOWSKI, Piotr - SARMÁNY-SCHULLER, Ivan - SCHMEHL, Susane - SHARAD, Shivantika - PROKOP, Pavol. Sex Differences in Mate Preferences Across 45 Countries: A Large-Scale Replication. In *Psychological Science*, 2020, vol. 31, no. 4, p. 408-423. (2019: 5.389 - IF, Q1 - JCR, 3.303 - SJR, Q1 - SJR, karentované - CCC). (2020 - Current Contents). ISSN 0956-7976. Dostupné na: <https://doi.org/10.1177/0956797620904154>

Citácie:

1. [1.1] ALBERT, Graham - RICHARDSON, George B. - ARNOCKY, Steven -

- BIRD, Brian M. - FISHER, Maryanne - HLAY, Jessica K. - MCHALE, Timothy S. - HODGES-SIMEON, Carolyn R. A Psychometric Evaluation of the Intrasexual Competition Scale. In ARCHIVES OF SEXUAL BEHAVIOR, 2022, vol. 51, no. 6, pp. 2741-2758. ISSN 0004-0002. Dostupné na: <https://doi.org/10.1007/s10508-021-02167-6>., Registrované v: WOS*
- 2. [1.1] APOSTOLOU, Menelaos - ARGYRIDOU, Maria - NIKOLOUDI, Eirini Evaggelia - LAJUNEN, Timo Juhani. I Want Our Relationship to Last: Strategies That People Employ in Order to Improve Their Intimate Relationships. In EVOLUTIONARY PSYCHOLOGY, 2022, vol. 20, no. 4, pp. ISSN 1474-7049. Dostupné na: <https://doi.org/10.1177/14747049221147154>., Registrované v: WOS*
- 3. [1.1] APOSTOLOU, Menelaos - CHRISTOFOROU, Chistoforos. What Makes Single Life Attractive: an Explorative Examination of the Advantages of Singlehood. In EVOLUTIONARY PSYCHOLOGICAL SCIENCE, 2022, vol. 8, no. 4, pp. 403-412. Dostupné na: <https://doi.org/10.1007/s40806-022-00340-1>., Registrované v: WOS*
- 4. [1.1] APOSTOLOU, Menelaos - ELEFThERIOU, Chrysovalanto. What constitutes bad flirting: An explorative study of dealbreakers. In PERSONALITY AND INDIVIDUAL DIFFERENCES, 2022, vol. 194, no., pp. ISSN 0191-8869. Dostupné na: <https://doi.org/10.1016/j.paid.2022.111665>., Registrované v: WOS*
- 5. [1.1] BENENSON, Joyce F. - WEBB, Christine E. - WRANGHAM, Richard W. Females undergo selection too. In BEHAVIORAL AND BRAIN SCIENCES, 2022, vol. 45, no., pp. ISSN 0140-525X. Dostupné na: <https://doi.org/10.1017/S0140525X22000644>., Registrované v: WOS*
- 6. [1.1] BENENSON, Joyce F. Human Females as a Dispersal-Egalitarian Species: A Hypothesis about Women and Status. In ADAPTIVE HUMAN BEHAVIOR AND PHYSIOLOGY, 2022, vol. 8, no. 4, pp. 433-460. ISSN 2198-7335. Dostupné na: <https://doi.org/10.1007/s40750-022-00191-x>., Registrované v: WOS*
- 7. [1.1] BOYSEN, Guy A. Mental Illness and Mate Value: Evidence for Reduced Mate Value Among Romantic Partners Perceived as Having Mental Illness. In EVOLUTIONARY BEHAVIORAL SCIENCES, 2022, vol. 16, no. 3, pp. 261-275. ISSN 2330-2925. Dostupné na: <https://doi.org/10.1037/ebs0000255>., Registrované v: WOS*
- 8. [1.1] BROWN, Mitch - BROWN, Madeline R. - O'NEIL, Bridget A. Contextual desirability of strong men employing affiliative and aggressive humor. In PERSONAL RELATIONSHIPS, 2022, vol. 29, no. 4, pp. 795-810. ISSN 1350-4126. Dostupné na: <https://doi.org/10.1111/pere.12456>., Registrované v: WOS*
- 9. [1.1] COSTELLO, William - ROLON, Vania - THOMAS, Andrew G. - SCHMITT, David. Levels of Well-Being Among Men Who Are Incel (Involuntarily Celibate). In EVOLUTIONARY PSYCHOLOGICAL SCIENCE, 2022, vol. 8, no. 4, pp. 375-390. Dostupné na: <https://doi.org/10.1007/s40806-022-00336-x>., Registrované v: WOS*
- 10. [1.1] DAVIS, Adam C. - ARNOCKY, Steven. An Evolutionary Perspective on Appearance Enhancement Behavior. In ARCHIVES OF SEXUAL BEHAVIOR, 2022, vol. 51, no. 1, pp. 3-37. ISSN 0004-0002. Dostupné na: <https://doi.org/10.1007/s10508-020-01745-4>., Registrované v: WOS*
- 11. [1.1] FRANKENBACH, Julius - WEBER, Marcel - LOSCHOLDER, David D. - KILGER, Helena - FRIESE, Malte. Sex Drive: Theoretical Conceptualization and Meta-Analytic Review of Gender Differences. In PSYCHOLOGICAL BULLETIN, 2022, vol. 148, no. 9-10, pp. 621-661. ISSN 0033-2909. Dostupné na:*

<https://doi.org/10.1037/bul0000366>., Registrované v: WOS

12. [1.1] HOFER, Gabriela - LANGMANN, Laura - BURKART, Roman - NEUBAUER, Aljoscha C. Who knows what we are good at? Unique insights of the self, knowledgeable informants, and strangers into a person's abilities. In *JOURNAL OF RESEARCH IN PERSONALITY*, 2022, vol. 98, no., pp. ISSN 0092-6566. Dostupné na: <https://doi.org/10.1016/j.jrp.2022.104226>.,

Registrované v: WOS

13. [1.1] HOPCROFT, Rosemary L. Husband's income, wife's income, and number of biological children in the US. In *BIODEMOGRAPHY AND SOCIAL BIOLOGY*, 2022, vol. 67, no. 1, pp. 71-83. ISSN 1948-5565. Dostupné na: <https://doi.org/10.1080/19485565.2022.2037070>., Registrované v: WOS

14. [1.1] JEDRYCZKA, Wiktoria. CAN HISTORY OF PARASITIC DISEASES INCREASE SOCIAL CONSERVATISM? TESTING BEHAVIOURAL IMMUNE SYSTEM THEORY. In *JOURNAL OF EDUCATION CULTURE AND SOCIETY*, 2022, vol. 13, no. 2, pp. 383-394., Registrované v: WOS

15. [1.1] KENNAIR, Leif Edward Ottesen - WADE, T. Joel - TALLAKSEN, Miriam Tekeste - GRONTVEDT, Trond Viggo - KESSLER, Andrea M. - BURCH, Rebecca L. - BENDIXEN, Mons. Perceived Effectiveness of Flirtation Tactics: The Effects of sex, Mating Context and Individual Differences in US and Norwegian Samples. In *EVOLUTIONARY PSYCHOLOGY*, 2022, vol. 20, no. 1, pp. ISSN 1474-7049. Dostupné na: <https://doi.org/10.1177/14747049221088011>., Registrované v: WOS

16. [1.1] LENSCHOW, Constanze - MENDES, Ana Rita P. - LIMA, Susana Q. Hearing, touching, and multisensory integration during mate choice. In *FRONTIERS IN NEURAL CIRCUITS*, 2022, vol. 16, no., pp. Dostupné na: <https://doi.org/10.3389/fncir.2022.943888>., Registrované v: WOS

17. [1.1] LIU, Yiwen - MENDONCA, Marina - BARTMANN, Peter - WOLKE, Dieter. Very preterm birth and trajectories of domain-specific self-concept from childhood into adulthood. In *DEVELOPMENT AND PSYCHOPATHOLOGY*, 2022, vol. 34, no. 5, pp. 1926-1937. ISSN 0954-5794. Dostupné na: <https://doi.org/10.1017/S0954579421000432>., Registrované v: WOS

18. [1.1] MARIN, Manuela M. - RATHGEBER, Ines. Darwin's sexual selection hypothesis revisited: Musicality increases sexual attraction in both sexes. In *FRONTIERS IN PSYCHOLOGY*, 2022, vol. 13, no., pp. ISSN 1664-1078. Dostupné na: <https://doi.org/10.3389/fpsyg.2022.971988>., Registrované v: WOS

19. [1.1] MASOOM, Muhammad Rehan. What potential traits do adolescents and early adults look for in mate preferences? In *HELIYON*, 2022, vol. 8, no. 12, pp. Dostupné na: <https://doi.org/10.1016/j.heliyon.2022.e12169>., Registrované v: WOS

20. [1.1] MESKO, Norbert - SZATMARI, Dora - LANG, Andras - MESTON, Cindy M. - BUSS, David M. Why Hungarians Have Sex (YSEX?-HSF). In *ARCHIVES OF SEXUAL BEHAVIOR*, 2022, vol. 51, no. 1, pp. 465-489. ISSN 0004-0002. Dostupné na: <https://doi.org/10.1007/s10508-021-02072-y>., Registrované v: WOS

21. [1.1] MINOCHER, Riana - ROSS, Cody T. Spousal age-gaps, partner preferences, and consequences for well-being in four Colombian communities. In *EVOLUTION AND HUMAN BEHAVIOR*, 2022, vol. 43, no. 5, pp. 394-407. ISSN 1090-5138. Dostupné na: <https://doi.org/10.1016/j.evolhumbehav.2022.06.004>., Registrované v: WOS

22. [1.1] PARKER, Gillian - DURANTE, Kristina M. - HILL, Sarah E. - HASELTON, Martie G. Why women choose divorce: An evolutionary perspective. In *CURRENT OPINION IN PSYCHOLOGY*, 2022, vol. 43, no., pp. 300-306. ISSN

2352-250X. Dostupné na: <https://doi.org/10.1016/j.copsyc.2021.07.020.>,

Registrované v: WOS

23. [1.1] PICK, Cari M. - KO, Ahra - KENRICK, Douglas T. - WIEZEL, Adi - WORMLEY, Alexandra S. - AWAD, Edmond - AL-SHAWAF, Laith - BARRY, Oumar - BEREY-MEYER, Yoella - BOONYASIRIWAT, Watcharaporn - BRANDSTATTER, Eduard - CEYLAN-BATUR, Suzan - CHOY, Bryan K. C. - CRISPIM, Ana Carla - CRUZ, Julio Eduardo - DAVID, Daniel - DAVID, Oana A. - DEFELIPE, Renata Pereira - ELMAS, Pinar - ESPINOSA, Agustin - FERNANDEZ, Ana Maria - FETVADJIEV, Velichko H. - FETVADJIEVA, Stefka - FISCHER, Ronald - GALDI, Silvia - GALINDO-CABALLERO, Oscar Javier - GOLOVINA, Elena V. - GOLOVINA, Galina M. - GOMEZ-JACINTO, Luis - GRAF, Sylvie - GROSSMANN, Igor - GUL, Pelin - HALAMA, Peter - HAMAMURA, Takeshi - HAN, Shihui - HANSSON, Lina S. - HITOKOTO, Hidefumi - HREBICKOVA, Martina - ILIC, Darinka - JOHNSON, Jennifer Lee - KARA-YAKOUBIAN, Mane - KARL, Johannes A. - KIM, Jinseok P. - KOHUT, Michal - LASSELIN, Julie - LEE, Hwaryung - LI, Norman P. - MAFRA, Anthonieta Looman - MALANCHUK, Oksana - MORAN, Simone - MURATA, Asuka - NA, Jinkyung - NDIAYE, Serigne Abdou Lahat - JIAQING, O. - ONYISHI, Ike E. - PASAY-AN, Eddieson - RIZWAN, Muhammed - ROTH, Eric - SALGADO, Sergio - SAMOYLENKO, Elena S. - SAVCHENKO, Tatyana N. - SETTE, Catarina - SEVINCER, A. Timur - SKOOG, Eric - STANCIU, Adrian - SUH, Eunkook M. - SZNYCER, Daniel - TALHELM, Thomas - UGWU, Fabian O. - USKUL, Ayse K. - UZ, Irem - VALENTOVA, Jaroslava Varella - VARELLA, Marco Antonio Correa - WEI, Liuqing - ZAMBRANO, Danilo - VARNUM, Michael E. W. Fundamental social motives measured across forty-two cultures in two waves. In *SCIENTIFIC DATA*, 2022, vol. 9, no. 1, pp. Dostupné na:

<https://doi.org/10.1038/s41597-022-01579-w.>, Registrované v: WOS

24. [1.1] PISANSKI, Katarzyna - FERNANDEZ-ALONSO, Maydel - DIAZ-SIMON, Nadir - OLESZKIEWICZ, Anna - SARDINAS, Adrian - PELLEGRINO, Robert - ESTEVEZ, Nancy - MORA, Emanuel C. - LUCKETT, Curtis R. - FEINBERG, David R. Assortative mate preferences for height across short-term and long-term relationship contexts in a cross-cultural sample. In *FRONTIERS IN PSYCHOLOGY*, 2022, vol. 13, no., pp. ISSN 1664-1078.

Dostupné na: <https://doi.org/10.3389/fpsyg.2022.937146.>, Registrované v: WOS

25. [1.1] POORTINGA, Ype H. - FONTAINE, Johnny R. J. Principles and Practices of Methodology and Methods in Cross-Cultural Psychology. In *JOURNAL OF CROSS-CULTURAL PSYCHOLOGY*, 2022, vol. 53, no. 7-8, pp. 847-859. ISSN 0022-0221. Dostupné na:

<https://doi.org/10.1177/00220221221093811.>, Registrované v: WOS

26. [1.1] SARKAR, Amar - NITHYANAND, Dhruv - SELLA, Francesco - SARKAR, Radha - MAKELA, Ilari - KADOSH, Roi Cohen - ELLIOT, Andrew J. - THOMPSON, Jacqueline M. Knowledge of Wealth Shapes Social Impressions. In *JOURNAL OF EXPERIMENTAL PSYCHOLOGY-APPLIED*, 2022, vol. 28, no. 1, pp. 205-236. ISSN 1076-898X. Dostupné na:

<https://doi.org/10.1037/xap0000304.>, Registrované v: WOS

27. [1.1] SEMENYNA, Scott W. - JIMENEZ, Francisco R. Gomez - VASEY, Paul L. Intra- and Intersexual Mate Competition in Two Cultures A Comparison of Women's Response to Mate Competition with Women and Gender-Nonbinary Males in Samoa and among the Istmo Zapotec. In *HUMAN NATURE-AN INTERDISCIPLINARY BIOSOCIAL PERSPECTIVE*, 2022, vol. 33, no. 2, pp. 145-171. ISSN 1045-6767. Dostupné na:

<https://doi.org/10.1007/s12110-022-09424-0.>, Registrované v: WOS

28. [1.1] SZYMKOW, Aleksandra - FRANKOWSKA, Natalia. *Moderators of Sexual Interest in Opposite-sex Friends*. In *EVOLUTIONARY PSYCHOLOGY*, 2022, vol. 20, no. 1, pp. ISSN 1474-7049. Dostupné na: <https://doi.org/10.1177/14747049211068672>., Registrované v: WOS
29. [1.1] UHLICH, Maximiliane - GILLATH, Omri - SCHACHNER, Dory A. - SHAVER, Phillip R. *Attachment Security Priming Affecting Mating Strategies Endorsement among College Students*. In *EVOLUTIONARY PSYCHOLOGY*, 2022, vol. 20, no. 3, pp. ISSN 1474-7049. Dostupné na: <https://doi.org/10.1177/14747049221111738>., Registrované v: WOS
30. [1.1] WILLIAMS, Keelah E. G. - KREMS, Jaimie Arona - AYERS, Jessica D. - RANKIN, Ashley M. *Sex differences in friendship preferences*. In *EVOLUTION AND HUMAN BEHAVIOR*, 2022, vol. 43, no. 1, pp. 44-52. ISSN 1090-5138. Dostupné na: <https://doi.org/10.1016/j.evolhumbehav.2021.09.003>., Registrované v: WOS
31. [1.2] DIXSON, Barnaby J.W. *Sexual Selection and the Evolution of Human Appearance Enhancements*. In *Archives of Sexual Behavior*. ISSN 00040002, 2022-01-01, 51, 1, pp. 49-55. Dostupné na: <https://doi.org/10.1007/s10508-021-01946-5>., Registrované v: SCOPUS
32. [3.1] ADAIR L, NELLI FERENCZ. *Cultural Variation in Relationship Maintenance*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 20, pp. 528-560, New York, Oxford University Press, ISBN 978-0-19-752471-8, DOI: 10.1093/oxfordhb/9780197524718.001.000
33. [3.1] ANDERSSON L, JALOVAARA M, SAARELA J, UGGLA C. *A matter of time: Bateman's principles and mating success as count and duration in contemporary Finland*. *FLUX 5/2022 Working Papers, INVEST Working Papers 52/2022*, ISSN 2737-0534, 27 s.
34. [3.1] ANDERSSON L. *The Role of Sex Differences in Re-partnering for Sex Differences in Post-separation Fertility by Age 48: A Cohort Perspective*, *FLUX 2/2022 Working Papers, INVEST Working Papers 46/2022*, 34 strán, ISSN 2737-0534
35. [3.1] APOSTOLOU, M, PHILIPPOU, R. *What predicts involuntary singlehood: Investigating the effects of self-esteem and having desirable traits in a Greek-speaking sample*. *Evolutionary Behavioral Sciences*. 2022. Advance online publication. <https://doi.org/10.1037/ebs0000299>
36. [3.1] ARCHER, J. *Beyond individual sex differences: "Staying alive theory" as an adaptive complex*. *Behavioral & Brain Sciences*, 2022, 45, 1-65. DOI: 10.1017/S0140525X22000577, ISSN: 0140-525X (print); 1469-1825 (web).
37. [3.1] ARTHUR LC, CASTO KV, BLAKE KR. *Hormonal contraceptives as disruptors of competitive behavior: Theoretical framing and review*. *Frontiers in Neuroendocrinology*, 2022, Vol. 66, 101015, ISSN 0091-3022
38. [3.1] ATARI, M. *Sexual Selection*. In *Evolutionary Perspectives on Sexual Psychology*, Vol. I, Chapter 2. Cambridge University Press, 2022, p. 21-53. ISBN: 9781108844277. DOI: <https://doi.org/10.1017/9781108943529>
39. [3.1] BAUMEISTER, ROY F, TICE, DIANNE M, SEDIKIDES, CONSTANTINE. *Psychological and behavioral implications of self-protection and self-enhancement*. *Behavioral and Brain Sciences*, 2022, 45, [e147]. (doi:10.1017/S0140525X22000632), ISSN: 0140-525X (print); 1469-1825 (web)
40. [3.1] BENENSON JF. CHRISTINE E. WEBB, RICHARD W. WRANGHAM. *Authors' Response Females undergo selection too*. *Behavioral and Brain Sciences*, 2022, 45, doi:10.1017/S0140525X22000644, e151, pp. 59-65, ISSN: 0140-525X (Print), 1469-1825 (Online)

41. [3.1] BENENSON, J. F, WEBB, C. E, WRANGHAM, R. W. *Self-protection as an adaptive female strategy. Behavioral and Brain Sciences*, 2022, 45, e128: 1–65. doi:10.1017/S0140525X21002417, ISSN: 0140-525X (Print), 1469-1825 (Online).
42. [3.1] BISCHOF-KÖHLER D. *Von Natur aus anders: die Psychologie der Geschlechtsunterschiede*. Kohlhammer Verlag 2022. ISBN 9783170378827, 464 s.
43. [3.1] BLESKE-RECHEK A, DEANER R. *Societies also prioritize female survival. Behavioral and Brain Sciences*, 2022, 45, E131, ISSN Print: 2160-5866, ISSN Online: 2160-5874, doi:10.1017/S0140525X22000528
44. [3.1] BOMAN BJÖRN. *CAM: an achievement model of celebrity. SN Social Sciences*, 2022, 2:112, <https://doi.org/10.1007/s43545-022-00424-6>, ISSN: 2662-9283
45. [3.1] BUSS D. *The Sexual Selection of Human Mating Strategies: Mate Preferences and Competition Tactics*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 1, pp. 15-41, New York, Oxford University Press, ISBN 978–0–19–752471–8, DOI: 10.1093/oxfordhb/9780197524718.001.000
46. [3.1] BUTOVSKAYA Marina. *Cross-Cultural Methods in Sexual Psychology. from Part II - Middle-Level Theories*. In Ed. Todd K. Shackelford, *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*, Cambridge University Press, 2022, pp. 304 – 326. ISBN 9781108943567. DOI: <https://doi.org/10.1017/9781108943529.017>
47. [3.1] CARMONA C. *Binarism Grammatical Lacuna as an Ensemble of Diverse Epistemic Injustices. Social Epistemology (A Journal of Knowledge, Culture and Policy)*, 2022, 36(4), 1-25, DOI: 10.1080/02691728.2022.2103473, ISSN 0269-1728 (print), 1464-5297 (web)
48. [3.1] Del PRIORE, DANIELLE J, OLIVIA RONAN. *Parental negativity toward offspring's minority sexual orientation disclosures: An inclusive fitness perspective. Journal of Social and Personal Relationships*, 2022, 0 10.1177/02654075221142630, ISSN 0265-4075, 1460-3608 (web)
49. [3.1] ENGELBRECHT JL, EDLUND JE. *16 Sex Differences and Sex Similarities. In Evolutionary Perspectives on Sexual Psychology, Vol. I, Chapter 16*, Cambridge University Press, 2022, pp. 360-389. ISBN 9781108844277. DOI: <https://doi.org/10.1017/9781108943529>
50. [3.1] EYSENCK, M. W. *Simply psychology*. London, Routledge, 5th Edition, 2022, 558 s. <https://doi.org/10.4324/9781003100492>, eBook ISBN 9781003100492.
51. [3.1] FOLWARCZNY, M, OTTERBRING, T, ARES, G. *Sustainable food choices as an impression management strategy. Current Opinion in Food Science*, 2022, 49, 100969, <https://doi.org/10.31234/osf.io/p8w3c>, ISSN 2214-7993
52. [3.1] FREYRE PP, WADE TJ. *Does Wording Matter?: “Mate” versus “Partner” and Long-Term Relationship Preferences*. 2022, NEEPS XIV, pp. 32-42, *EvoS Journal: The Journal of the Evolutionary Studies Consortium*, ISSN: 1944-1932, <http://evostudies.org/evos-journal/about-the-journal/>
53. [3.1] FULLER JE, BURKE D. GRANDJEAN. *Economy and Religion in the Neolithic Revolution: Material Surplus and the Proto-Religious Ethic. Cross-Cultural Research*, 2022, 35(4), 370-399, ISSN: 1069-3971 (print); 1552-3578 (web)
54. [3.1] GAT A. *Ideological Fixation: From the Stone Age to Today's Culture Wars*. Oxford University Press, 2022. ISBN: 9780197646700, 360 s.

55. [3.1] GIERL, H, BARTIKOWSKI, B, FASTOSO, F. *Financial Risk Proneness Explains the "Sex Sells" Hypothesis in Relation to Luxury Brands*. *Marketing ZFP-Journal of Research & Management*, 2022, 44(3), pp. 60-78, ISSN 0344-1369
56. [3.1] GORELIK, G. *Competitiveness and Fatherhood as Overarching Domains of Female Choice in Human Evolution*. In: *Evolutionary Perspectives on Sexual Psychology*, Vol. II, Chapter 5. Cambridge University Press, 2022, pp. 111-143. ISBN 9781108844284. DOI: <https://doi.org/10.1017/97811089435>
57. [3.1] HASSEBRAUCK M. *The Visual Process Method: A New Method to Study Physical Attractiveness*. *Evolution and Human Behavior*, 2022, 19(2):111-123, DOI: 10.1016/S1090-5138(98)00002-6, ISSN 1090-5138
58. [3.1] HAVLÍČEK J, ŠTĚRBOVÁ Z, CSAJBÓK Z. *Human mate choice*. In: *The Routledge International Handbook of Comparative Psychology*, 2022, pp. 338-354. Routledge, eBook ISBN9781003091868
59. [3.1] JACOBS AJ. *Sexual and Reproductive Issues II: Departures from Binary Sexual and Gender Viewpoints*. In *Assigning Responsibility for Children's Health When Parents and Authorities Disagree: Whose Child?* Springer, Cham, *The International Library of Bioethics*, 2022, vol 90, pp. 239-258. https://doi.org/10.1007/978-3-030-87698-2_13, ISBN 978-3-030-87697-5
60. [3.1] JINGYUAN LIN, PIM CUIJPERS, HONG LI, YI LEI. *Harm or protection? Two-sided consequences of females'; susceptible responses to multiple threats*. Cambridge University Press, *Behavioral and Brain Sciences*, 2022, Volume 45, e141, DOI: <https://doi.org/10.1017/S0140525X22000607>
61. [3.1] KACZOR C. *Philosophy and Theology*. *The National Catholic Bioethics Quarterly*, 2022, 22(1), 165-175, ISSN 1532-5490, 1938-1646
62. [3.1] KACZOR C. *The Ethics of Cohabitation*. In David Boonin (Ed.), *The Palgrave Handbook of Sexual Ethics* 2022, pp. 177-190. Palgrave Macmillan, Cham, DOI <https://doi.org/10.1007/978-3-030-87786-6>, ISBN 978-3-030-87785-9, 547 s.
63. [3.1] KATO, T. *Sexual Jealousy in Males*. In *Evolutionary Perspectives on Sexual Psychology*, Vol. II, Chapter 18. Cambridge University Press, 2022, pp. 426-450. ISBN 9781108844284. DOI: <https://doi.org/10.1017/97811089435>
64. [3.1] KENNAIR, L.E.O. TROND VIGGO GRØNTVEDT, ANDREA MELANIE KESSLER, MONS BENDIXEN,. *Sexual Conflict During Relationship Maintenance*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 11, pp. 307-332, New York, Oxford University Press, ISBN 978- 0- 19- 752471- 8, DOI: 10.1093/ oxfordhb/ 9780197524718.001.000
65. [3.1] KREMS, JA, HANNAH K. BRADSHAW, LAUREON A. MERRIE. *Intrasexual Mating Competition*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 7, pp. 182-211, New York, Oxford University Press, ISBN 978- 0- 19- 752471- 8, DOI: 10.1093/ oxfordhb/ 9780197524718.001.000
66. [3.1] LI, NP, CHOY, BK. *The early stages of mate selection*. In: D. Buss (Ed.), *The Oxford Handbook of Human Mating*, Oxford University Press, 2022, 864 s. ISBN 9780197536438
67. [3.1] LI, NP, CHOY, BK. *Partner evaluation and selection*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 4, pp. 94-126, New York, Oxford University Press, ISBN 978- 0- 19- 752471- 8, DOI: 10.1093/ oxfordhb/ 9780197524718.001.000
68. [3.1] LUOTO S. *Darwin's Theory*. In: Lykins, A.D. (eds) *Encyclopedia of*

- Sexuality and Gender*. Springer, Cham 2022.
https://doi.org/10.1007/978-3-319-59531-3_77-1
69. [3.1] MAURO SILVA JÚNIOR, VIVIANNI VELOSO. *Sistemas de acasalamento: o ancestral e o moderno na psicologia das relações amorosas humanas*. In book: ULYSSES PAULINO de ALBUQUERQUE, (Ed.), *Bases ecológicas e evolutivas do comportamento humano*. Publisher: 1.edition, Recife, PE: Nupeea: Bauru, SP: Canal 6, 2022. ISBN: 978-85-7917-589-3, 319 s.
70. [3.1] MERRIE LA, KREMS J, SZNYCER D. Dyads do not exist in a vacuum: We (dis) like our partners'; partners based on their anticipated indirect effects on us. Watson, L. A., Krems, J., & Sznycer, D. (2022, March 30). Dyads do not exist in a vacuum: We (dis)like our partners'; partners based on their anticipated indirect effects on us. <https://doi.org/10.31234/osf.io/mf7n5>
71. [3.1] MESKÓ N, ZSIDÓ AN. Adaptív algoritmusok a párválasztásban: A Szerelmi Attitűdök Kérdőív magyar rövid változata (LAS-HSF). Magyar Pszichológiai Szemle, 2022, 77(3), 385–403, DOI: <https://doi.org/10.1556/0016.2022.00030>, ISSN 1588-2799
72. [3.1] MORALES, S. 5 críticas a “Nadie nace en un cuerpo equivocado”. Ciencia del Sur, Agosto 2022, 11, ISSN 2521-2265
73. [3.1] NASCIMENTO BS, VIONE KC, MONTEIRO R P. Male Mate Retention. In: *Evolutionary Perspectives on Sexual Psychology*, Vol. II, Chapter 15, Cambridge University Press, 2022, pp. 343-362. ISBN: 9781108844284. DOI: <https://doi.org/10.1017/97811089435>
74. [3.1] NEWMAN, LS, MARSDEN, A.D. Around the World in 80 Milliseconds (or Less): Spontaneous Trait Inference across Cultures. In Emily Belcetts, Gordon B. Moskowitz (eds.), *The Handbook of Impression Formation* 2022, (pp. 324-347). Routledge, ISBN 9780367493141
75. [3.1] OCSENAS DOROTTYA, KOVÁCS JUDIT. Nemi, demográfiai és nemi egalitarianizmussal kapcsolatos vélekedés szerinti sajátosságok a hosszú távra szóló párválasztással kapcsolatos attitűdökben. Magyar Pszichológiai Szemle, 2022, 77(4), 507–530, DOI: 10.1556/0016.2022.00028, ISSN 1588-2799
76. [3.1] PAZHOOHI F., Kingstone A. The effect of eyelash length on attractiveness: A previously uninvestigated indicator of beauty. *Evolutionary Behavioral Sciences*, 2022, 16(2), 176–180. <https://doi.org/10.1037/ebs0000243>
77. [3.1] PAZHOOHI, F. Parental Investment Theory. In Todd K. Shackelford (Ed.), *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*, Part II - Middle-Level Theories, Cambridge University Press, 2022, pp. 137 – 159, <https://doi.org/10.1017/9781108943529.010>
78. [3.1] QIHUI CHEN, YAJIN WANG, NAILYA ORDABAYEVA. The Mate Screening Motive: How Women Use Luxury Consumption to Signal to Men, *Journal of Consumer Research*, 2022, ucac034, <https://doi.org/10.1093/jcr/ucac034>, ISSN: 0093-5301 (print); 1537-5277 (web)
79. [3.1] QUINTANA GR. Commentary: “Hearing, touching, and multisensory integration during mate choice”–Sex, Drugs and Leather Jackets. *Frontiers in Neural Circuits*, 16. Quintana GR. Commentary: "Hearing, touching, and multisensory integration during mate choice" - Sex, Drugs and Leather Jackets. *Front Neural Circuits*. 2022, 8;16:1080276. doi: 10.3389/fncir.2022.1080276
80. [3.1] RAHARDJA CT. Enhancing Physical Appearance On Self Esteem: The Intensity Of Learning As A Moderation. Wahana: Jurnal Ekonomi, Manajemen dan Akuntansi, 2022, 25(1), 1-11, P-ISSN 1410-8224 E-ISSN 2685-1415
81. [3.1] RAIBER E, REN W, BOVET J, SEABRIGHT P, WANG, C. What Do Parents Want? Parental Spousal Preferences in China. *Economic Development and Cultural Change*, 2022, Vol. 71, no. 3. DOI: 10.1086/717903, ISSN

0013.0079, 1539-2988

82. [3.1] REYNOLDS TA. *Our Grandmothers' Legacy: Challenges Faced by Female Ancestors Leave Traces in Modern Women's Same-Sex Relationships*. *Archives of Sexual Behavior*, 2022, 51, 3225–3256, <https://doi.org/10.1007/s10508-020-01768-x>, ISSN: 0004-0002 (print); 1573-2800 (web)

83. [3.1] RUSNAC S, MIHAI A. *Statutul social și indiciile acestuia în opiniile populației din Republica Moldova*. In: Briceag, S., (Ed.), *Asistența psihologică la etapa contemporană: realități și perspective*, Conferința "Asistența psihologică la etapa contemporană: realități și perspective" 1, Bălți, Moldova, 21 octombrie 2022, Universitatea de Stat „Alec Russo” din Bălți, 2022, (pp. 15-23), 394 strán, ISBN 978-9975-50-295-5

84. [3.1] RYAN RE, EDWARD P. LEMAY, Jr. *Mate Poaching, Infidelity, and Mate Switching*. In: Justin K. Mogilski & Todd K. Shackelford (eds.), *The Oxford Handbook of Evolutionary Psychology and Romantic Relationships*, 2022, Chapter 23, pp. 611-642, New York, Oxford University Press, ISBN 978-0-19-752471-8, DOI: 10.1093/oxfordhb/9780197524718.001.000

85. [3.1] SHACKELFORD T.K. (Ed). *Evolutionary perspectives on sexual psychology. Volume 3: Female sexual adaptations*. Cambridge University Press, UK 2022. ISBN 978-1-108-84429-1. <https://doi.org/10.1017/9781108943567>

86. [3.1] TŘEBICKÝ V, SYLVAIN DELPLANQUE, CAMILLE FERDENZI, BERNHARD FINK. *Cross-modal associations of human body odour attractiveness with facial and vocal attractiveness provide little support for the backup signals hypothesis: A systematic review and meta-analysis*. *Evolution and Human Behavior*, 2022, <https://doi.org/10.1016/j.evolhumbehav.2022.11.001>

87. [3.1] VALENTOVA JV, VARELLA MAC, DA COSTA STRAVOGIANNIS AL, FERNANDEZ A M, SAXTON, T. *Female Sexual Jealousy*. In T. K. Shackelford (Ed.), *Cambridge University Press, The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*; 2022, Volume 3, Chapter 16, pp. 426-461. *Female Sexual Adaptations*, ISBN: 978110844291. DOI: <https://doi.org/10.1017/9781108943529.017>

88. [3.1] VEIT, W, BROWNING, H. *Pathological complexity and the evolution of sex differences*. *Behavioral and Brain Sciences*, 2022, 45, E149. doi:10.1017/S0140525X22000498, ISSN: 0140-525X (print); 1469-1825 (web).

89. [3.1] WADE TJ, FISHER ML, GAINES L. *The perceived effectiveness of women's pick-up lines: Do age and personality matter?* *Evolutionary Behavioral Sciences*. 2022, Advance online publication, <http://dx.doi.org/10.1037/ebs0000286>, ISSN: 2330-2933

90. [3.1] WATKINS CHRISTOPHER D. et al. *Men say "I love you" before women do: Robust across several countries*. *Journal of Social and Personal Relationships*, 2022, 39(7), 2134-2153, DOI: 10.1177/02654075221075264, ISSN 0265-4075

91. [3.1] ÖRY FANNI, HAPP ZSUZSA, ZSIDÓ ANDRÁS NORBERT, MESKÓ NORBERT. *A STERNBERG-féle szerelem kérdőív magyar változata (STLS-H)*. *Magyar Pszichológiai Szemle*, 2022, 77(1), 53-79, DOI: 10.1556/0016.2022.00003, ISSN 1588-2799

ADCA363

WARBURTON, Elizabeth M.** - MESCHT, Luther van der - STANKO, Michal - VINARSKI, Maxim V. - KORALLO-VINARSKAYA, Natalia P. - KHOKHLOVA, Irina S. - KRASNOV, B. R. *Beta-diversity of ectoparasites at two spatial scales: nested hierarchy, geography and habitat type*. In *Oecologia*, 2017, vol. 184, no. 2, p. 507–520. (2016: 3.130 - IF, Q2 - JCR, 1.803 - SJR, Q1 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0029-8549. Dostupné na:

<https://doi.org/10.1007/s00442-017-3876-6> (Vega č.2/0059/15 : Prírodné ohniská v mestách na príklade košickej aglomerácie: štruktúra a dynamika v priestore a v čase.)

Citácie:

1. [1.1] VIDAL-MARTINEZ, Victor M. - OCANA, Frank A. - SOLER-JIMENEZ, Lilia C. - GEOVANNY GARCIA-TEH, Jhonny - LEOPOLDINA AGUIRRE-MACEDO, M. - MAY-TEC, Ana L. - ARCEGA-CABRERA, Flor - HERRERA-SILVEIRA, Jorge. *Functional Groups of Metazoan Parasites of the Dusky Flounder (Sycium papillosum) as Bioindicators of Environmental Health of the Yucatan Shelf. In BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 2022, vol. 108, no. 1, pp. 24-29. ISSN 0007-4861. Dostupné na: <https://doi.org/10.1007/s00128-021-03177-9>, Registrované v: WOS*

ADCA364

XIA, Qingyou - WANG, Jun - ZHOU, Zeyang - LI, Ruiqiang - FAN, Wei - CHENG, Daojun - CHENG, Tingcai - QIN, Junjie - DUAN, Jun - XU, Hanfu - LI, Qibin - LI, Ning - WANG, Mingwei - DAI, Fangyin - LIU, Chun - LIN, Ying - ZHAO, Ping - ZHANG, Huijie - LIU, Shiping - ZHA, Xingfu - LI, Chunfeng - ZHAO, Aichun - PAN, Minhui - PAN, Guoqing - SHEN, Yihong - GAO, Zhihong - WANG, Zilong - WANG, Genhong - WU, Zhengli - HOU, Yong - CHAI, Chunli - YU, Quanyou - HE, Ningjia - ZHANG, Z. - LI, Songgang - YANG, Huanming - LU, Cheng - WANG, Jian - XIANG, Zhonghuai - MITA, Kazuei - KASAHARA, Masahiro - NAKATANI, Yoichiro - YAMAMOTO, Kimiko - ABE, Hiroaki - AHSAN, Brudrul - DAIMON, Takaaki - DOI, Koichiro - FUJII, Tsuguru - FUJIWARA, Haruhiko - FUJIYAMA, Asao - FUTANASHI, R. - HASHIMOTO, Shin-ichi - ISHIBASHI, Jun - IWAMI, Masafumi - KADONO-OKUDAF, Keiko - KANAMORI, Hiroyuki - KATAOKA, Hiroshi - KATSUMA, Susumu - KAWAOKA, Shinpei - KAWASAKI, Hideki - KOHARA, Yuji - KOZAKI, T. - KUROSHU, Reginaldo M. - KUWAZAKI, Seigo - MATSUSHIMA, Kouji - MINAMI, Hiroshi - NAGAYASU, Yukinobu - NAKAGAWA, Tatsuro - NARUKAWA, Junko - NOHATA, Junko - OHISHI, Kazuko - ONO, Yukiteru - OSANAI-FUTAHASHI, Mizuko - OZAKI, Katsuhisa - QU, Wei - ROLLER, Ladislav - SASAKI, Shin - SASAKI, Takuji - SEINO, Atsushi - SHINOMURA, M. - TADASU, Shin-i - SHINODA, Tetsuro - SHIOTSUKI, Takahiro - SUETSUGU, Yoshitaka - SUGANO, Sumio - SUWA, Makiko - SUZUKI, Yutaka - TAKIYA, Shigeharu - TAMURA, Toshiki - TANAKA, Hiromitsu - TANAKA, Yoshiaki - TOUHARA, Kazushige - YAMADA, Tomoyuki - YAMAKAWA, Minoru - YAMANAKA, Naoki - YOSHIKAWA, Hiroshi - ZHONG, Yang-Sheng - SHIMADA, Toru - MORISHITA, Shinichi. The genome of a lepidopteran model insect, the silkworm *Bombyx mori*. International Silkworm Genome Consortium. In *Insect Biochemistry and Molecular Biology*, 2008, vol. 38, p. 1036-1145. ISSN 0965-1748. Dostupné na: <https://doi.org/10.1016/j.ibmb.2008.11.004>

Citácie:

1. [1.1] NAKAJIMA, Yuichi - OGURA, Atsushi. *Genomics and effective trait candidates of edible insects. In FOOD BIOSCIENCE, 2022, vol. 48, no., pp. ISSN 2212-4292. Available on: <https://doi.org/10.1016/j.fbio.2022.101793>, Registrované v: WOS*

2. [1.1] WANG Qingyun; LIU Liwei, ZHANG Sujiong, WU Hong, HUANG Junhao. *A chromosome-level genome assembly and intestinal transcriptome of *Trypoxylus dichotomus* (Coleoptera: Scarabaeidae) to understand its lignocellulose digestion ability. GIGASCIENCE, OXFORD UNIV PRESS, 2022, Vol. 11, art. no. giac059, ISSN:2047-217X, DOI10.1093/gigascience/giac059, Registrované v: WOS*

3. [1.1] WANG, Yuyu - ZHANG, Ruyue - WANG, Mengqing - ZHANG, Lisheng -

- SHI, Cheng-Min - LI, Jing - FAN, Fan - GENG, Shuo - LIU, Xingyue - YANG, Ding. The first chromosome-level genome assembly of a green lacewing *Chrysopa pallens* and its implication for biological control. In *MOLECULAR ECOLOGY RESOURCES*. ISSN 1755-098X, 2022, vol. 22, no. 2, pp. 755-767. Dostupné na: <https://doi.org/10.1111/1755-0998.13503>., Registrované v: WOS
4. [1.2] DE LA PEÑA, Pauline Nicole O. - LAO, Adria Gabrielle D. - BAUTISTA, Ma Anita M. Global Profiling of Genes Expressed in the Silk Glands of Philippine-Reared Mulberry Silkworms (*Bombyx mori*). In *Insects*, 2022-08-01, 13, 8, pp. Available on: <https://doi.org/10.3390/insects13080669>., Registrované v: SCOPUS
5. [1.2] DIXON, Groves - MATZ, Mikhail. Changes in gene body methylation do not correlate with changes in gene expression in Anthozoa or Hexapoda. In *BMC Genomics*, 2022-12-01, 23, 1, pp. Available on: <https://doi.org/10.1186/s12864-022-08474-z>., Registrované v: SCOPUS
6. [1.2] LIANG, Dan - SHU, Rui - JIANG, Song - XU, Mengjun - CAI, Yangyang - QIN, Hongwei - ZHANG, Daobo - FENG, Mengwei - GAO, Junshan - MENG, Yan. Exploring the Mystery of the Tetrahydrobiopterin Synthetic Defect Lethal Mutant *lemsupl/sup* from Birth to Death in the Silkworm *Bombyx mori*. In *International Journal of Molecular Sciences*, 2022-10-01, 23, 20, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms232012083>., Registrované v: SCOPUS
7. [1.2] MESLIN, Camille - MAINET, Pauline - MONTAGNE, Nicolas - ROBIN, Stephanie - LEGEAI, Fabrice - BRETAUDEAU, Anthony - SPENCER JOHNSTON, J. - KOUTROUMPA, Fotini - PERSYN, Emma - MONSEMPES, Christelle - FRANCOIS, Marie Christine - JACQUIN-JOLY, Emmanuelle. *Spodoptera littoralis* genome mining brings insights on the dynamic of expansion of gustatory receptors in polyphagous noctuidae. In *G3: Genes, Genomes, Genetics*, 2022-08-01, 12, 8, pp. Available on: <https://doi.org/10.1093/g3journal/jkac131>., Registrované v: SCOPUS
8. [1.2] MONGUE, Andrew J. - KAWAHARA, Akito Y. Population differentiation and structural variation in the *Manduca sexta* genome across the United States. In *G3: Genes, Genomes, Genetics*, 2022-05-01, 12, 5, pp. Available on: <https://doi.org/10.93/g3journal/jkac047>., Registrované v: SCOPUS
9. [1.2] MONTALI, Aurora - BERINI, Francesca - SAVIANE, Alessio - CAPPELLOZZA, Silvia - MARINELLI, Flavia - TETTAMANTI, Gianluca. A *Bombyx mori* Infection Model for Screening Antibiotics against *Staphylococcus epidermidis*. In *Insects*, 2022-08-01, 13, 8, pp. Available on: <https://doi.org/10.3390/insects13080748>., Registrované v: SCOPUS
10. [1.2] SHABOON, Abdelaziz M. - QI, Xuewei - OMAR, Mohamed A.A. Insect-mediated waste conversion. In *Waste-to-Energy: Recent Developments and Future Perspectives towards Circular Economy*, 2022-02-08, pp. 479-509. Available on: https://doi.org/10.1007/978-3-030-91570-4_16., Registrované v: SCOPUS
11. [1.2] THRIMAWITHANA, Amali H. - WU, Chen - CHRISTELLER, John T. - SIMPSON, Robert M. - HILARIO, Elena - TOOMAN, Leah K. - BEGUM, Doreen - JORDAN, Melissa D. - CROWHURST, Ross - NEWCOMB, Richard D. - GRAPPUTO, Alessandro. The Genomics and Population Genomics of the Light Brown Apple Moth, *Epiphyas postvittana*, an Invasive Tortricid Pest of Horticulture. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030264>., Registrované v: SCOPUS
12. [1.2] WHITEFORD, Samuel - VAN'T HOF, Arjen E. - KRISHNA, Ritesh - MARUBBI, Thea - WIDDISON, Stephanie - SACCHERI, Ilik J. - GUEST, Marcus

- *MORRISON, Neil I. - DARBY, Alistair C. Recovering individual haplotypes and a contiguous genome assembly from pooled long-read sequencing of the diamondback moth (Lepidoptera: Plutellidae). In G3: Genes, Genomes, Genetics, 2022-10-01, 12, 10, pp. Available on: <https://doi.org/10.1093/g3journal/jkac210>., Registrované v: SCOPUS*

13. [1.2] *YOKOI, Kakeru - FURUKAWA, Seiichi - ZHOU, Rui - JOURAKU, Akiya - BONO, Hidemasa. Reference Genome Sequences of the Oriental Armyworm, Mythimna separata (Lepidoptera: Noctuidae). In Insects, 2022-12-01, 13, 12, pp. Available on: <https://doi.org/10.3390/insects13121172>., Registrované v: SCOPUS*

14. [1.2] *YUAN, Jianbo - ZHANG, Xiaojun - KOU, Qi - SUN, Yamin - LIU, Chengzhang - LI, Shihao - YU, Yang - ZHANG, Chengsong - JIN, Songjun - XIANG, Jianhai - LI, Xinzhen - LI, Fuhua. Genome of a giant isopod, Bathynomus jamesi, provides insights into body size evolution and adaptation to deep-sea environment. In BMC Biology, 2022-12-01, 20, 1, pp. Available on: <https://doi.org/10.1186/s12915-022-01302-6>., Registrované v: SCOPUS*

15. [1.2] *ZHANG, Yiling - MA, Mingzhen - HUANG, Haoran - ZHANG, Yu - ZHAO, Guodong. Transcriptome analysis of 20-hydroxyecdysone induced differentially expressed genes in the posterior silk gland of the silkworm, Bombyx mori. In ScienceAsia, 2022-04-01, 48, 2, pp. 171-180. ISSN 15131874. Available on: <https://doi.org/10.2306/scienceasia1513-1874.2022.025>., Registrované v: SCOPUS*

16. [1.2] *ZOU, Yun Long - DING, Xin - ZHANG, Li - XU, Li Feng - LIANG, Shu Bo - HU, Hai - DAI, Fang Yin - TONG, Xiao Ling. Bmmp influences wing morphology by regulating anterior-posterior and proximal-distal axes development. In Insect Science, 2022-12-01, 29, 6, pp. 1569-1582. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.12998>., Registrované v: SCOPUS*

17. [3.1] *MANTHEY Christin , JOHNSTON Paul R. , ROLFF Jens Immune gene regulation in the gut during metamorphosis in two holo- versus a hemimetabolous insect. bioRxiv. 2022, 32 pp. DOI: 10.1101/2022.06.26.497637*

ADCA365 *YAMANAKA, Naoki - HUA, Y.-J. - ROLLER, Ladislav - SPALOVSKÁ - VALACHOVÁ, Ivana - MIZOGUCHI, Akira - KATAOKA, Hiroshi - TANAKA, Yoshiaki. Bombyx prothoracicostatic peptides activate the sex peptide receptor to regulate ecdysteroid biosynthesis. In Proceedings of the National Academy of Sciences of the United States of America, 2010, vol.107, no. 5, p. 2060-2065. (2009: 9.432 - IF, 7.025 - SJR, Q1 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1002/cne.22517>
(APVV-51-039105 : Expresia a funkcia neuropeptidov a ich receptorov v hmyze a kliešťoch. VEGA 2/6090/26 : Identifikácia a funkcia ekdyziotropných hormónov u rôznych druhov hmyzu)*

Citácie:

1. [1.1] *BAI, Shumiao - FAN, Shutong - LIU, Danwen - ZHANG, Zhengrui - ZHANG, Zhifeng. Identification and expression analysis of receptors that mediate MIP regulating larval settlement in Urechis unicinctus. In COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY B-BIOCHEMISTRY & MOLECULAR BIOLOGY. ISSN 1096-4959, 2022, vol. 260, no., pp. Dostupné na: <https://doi.org/10.1016/j.cbpb.2022.110732>., Registrované v: WOS*

2. [1.1] *LU LI - ZHANG ZHIFENG - ZHENG QIAOJUN - CHEN ZONGTAO - BAI SHUMIAO - ZHANG ZHENGRUI. Expression Characteristics and Potential Function of Neuropeptide MIP in Larval Settlement of the Echiuran Worm Urechis unicinctus. In JOURNAL OF OCEAN UNIVERSITY OF CHINA, 2022,*

vol. 21, no. 4, pp. 977-986. ISSN 1672-5182. Available on:

<https://doi.org/10.1007/s11802-022-4889-2>, Registrované v: WOS

3. [1.1] MEISELMAN, Matthew R. - ALPERT, Michael H. - CUI, Xinyue - SHEA, Jamien - GREGG, Ian - GALLIO, Marco - YAPICI, Nilay. Recovery from cold-induced reproductive dormancy is regulated by temperature-dependent AstC signaling. In *CURRENT BIOLOGY*. ISSN 0960-9822, 2022, vol. 32, no. 6, pp. 1362-+. Dostupné na: <https://doi.org/10.1016/j.cub.2022.01.061>, Registrované v: WOS

4. [1.1] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *FLY*. ISSN 1933-6934, 2022, vol. 16, no. 1, pp. 152-176. Dostupné na:

<https://doi.org/10.1080/19336934.2022.2061834>, Registrované v: WOS

5. [1.2] HENSGEN, Ronja - DIPPEL, Stefan - HÜMMERT, Sophie - JAHN, Stefanie - SEYFARTH, Jutta - HOMBERG, Uwe. Myoinhibitory peptides in the central complex of the locust *Schistocerca gregaria* and colocalization with locust tachykinin-related peptides. In *Journal of Comparative Neurology*, 2022-10-01, 530, 15, pp. 2782-2801. ISSN 00219967. Available on:

<https://doi.org/10.1002/cne.25374>, Registrované v: SCOPUS

ADCA366 YAMANAKA, Naoki - ROLLER, Ladislav - ŽITŇAN, Dušan - SATAKE, Honoo - MIZOGUCHI, Akira - KATAOKA, Hiroshi - TANAKA, Yoshiaki. Bombyx orckinins are brain-gut peptides involved in the neuronal regulation of ecdysteroidogenesis. In *Journal of Comparative Neurology*, 2011, vol. 519, no. 2, p. 238-246. (2010: 3.774 - IF, Q1 - JCR, 2.848 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0021-9967. Dostupné na: <https://doi.org/10.1002/cne.22517> (APVV-51-039105 : Expresia a funkcia neuropeptidov a ich receptorov v hmyze a kliešťoch. GM0 67310-11 : Molecular physiology of the epitracheal endocrine system. National Institutes of Health, USA. VEGA : 2/0132/09 : Molekulárne mechanizmy vylučovania peptidových hormónov z endokrinných Inka buniek. PROJECT: SAV-FM-EHP : Biosafe transgenic oilseed rape through innovative biotechnology)

Citácie:

1. [1.2] HARZSCH, Steffen - DIRCKSEN, Heinrich - HANSSON, Bill S. Local olfactory interneurons provide the basis for neurochemical regionalization of olfactory glomeruli in crustaceans. In *Journal of Comparative Neurology*, 2022-06-01, 530, 9, pp. 1399-1422. ISSN 00219967. Available on:

<https://doi.org/10.1002/cne.25283>, Registrované v: SCOPUS

2. [1.2] HARZSCH, Steffen - DIRCKSEN, Heinrich - HANSSON, Bill S. Local olfactory interneurons provide the basis for neurochemical regionalization of olfactory glomeruli in crustaceans. In *Journal of Comparative Neurology*. ISSN 00219967, 2022-06-01, 530, 9, pp. 1399-1422. Dostupné na:

<https://doi.org/10.1002/cne.25283>, Registrované v: SCOPUS

3. [3.1] DEXING, Y. E., YUANLIN, Z. H. O. U., YIMENG, Z. H. A. N. G., CHANDNI, I. Q. B. A. L., & XINLING, Y. A. N. G. Research progress of insecticidal peptides: a review. *CHINESE JOURNAL OF PESTICIDE SCIENCE*, 2022, 24(5): 962-981. ISSN : 1008-7303, doi:

[10.16801/j.issn.1008-7303.2022.0114](https://doi.org/10.16801/j.issn.1008-7303.2022.0114)

ADCA367 YAMANAKA, Naoki - YAMAMOTO, Sachie - ŽITŇAN, Dušan - WATANABE, Ken - KAWADA, Tsuyoshi - SATAKE, Honoo - KANEKO, Yu - HIRUMA, Kiyoshi - TANAKA, Yoshiaki - SHINODA, Tetsuro - KATAOKA, Hiroshi. Neuropeptide Receptor Transcriptome Reveals Unidentified Neuroendocrine Pathways. In *PLoS ONE*, 2008, vol. 3, no.8, e3048. 12 pp. (2007: 1.379 - SJR, Q1 - SJR). Dostupné na: <https://doi.org/10.1371/journal.pone.0003048>

Citácie:

1. [1.1] Leyria J; Benrabaa S; Nouzova M; Noriega FG et al 2022, *Crosstalk between Nutrition, Insulin, Juvenile Hormone, and Ecdysteroid Signaling in the Classical Insect Model, Rhodnius prolixus*. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES Volume 24, Issue 1 (2023) art. no. 7, eISSN:1422-0067, DOI:10.3390/ijms24010007, Registrované v: WOS
2. [1.2] KARUNARAJ, Prashath - TIDSWELL, Olivia - DUNCAN, Elizabeth J. - LOVEGROVE, Mackenzie R. - JEFFERIES, Grace - JOHNSON, Travis K. - BECK, Caroline W. - DEARDEN, Peter K. *Noggin proteins are multifunctional extracellular regulators of cell signaling*. In *Genetics*, 2022-05-01, 221, 1, pp. ISSN 00166731. Available on: <https://doi.org/10.1093/genetics/iyac049>., Registrované v: SCOPUS
3. [1.2] MUKAI, Ayumu - MANO, Genyu - DES MARTEAUX, Lauren - SHINADA, Tetsuro - GOTO, Shin G. *Juvenile hormone as a causal factor for maternal regulation of diapause in a wasp*. In *Insect Biochemistry and Molecular Biology*, 2022-05-01, 144, pp. ISSN 09651748. Available on: <https://doi.org/10.1016/j.ibmb.2022.103758>., Registrované v: SCOPUS
4. [1.2] WANG, Mei - YE, Haihui - MIAO, Lingwei - LI, Xuran. *Role of short neuropeptide F in regulating eyestalk neuroendocrine systems in the mud crab Scylla paramamosain*. In *Aquaculture*, 2022-11-15, 560, pp. ISSN 00448486. Available on: <https://doi.org/10.1016/j.aquaculture.2022.738493>., Registrované v: SCOPUS
5. [1.2] ZHANG, Guo - GUO, Shi Qi - YIN, Si Yuan - YUAN, Wang Ding - CHEN, Ping - KIM, Ji il - WANG, Hui Ying - ZHOU, Hai Bo - SUSSWEIN, Abraham J. - KAANG, Bong Kiun - JING, Jian. *Exogenous expression of an allatotropin-related peptide receptor increased the membrane excitability in Aplysia neurons*. In *Molecular Brain*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13041-022-00929-4>., Registrované v: SCOPUS
6. [3.1] Guo Zhang, Shi-Qi Guo, Si-Yuan Yin, Wang-Ding Yuan, Ping Chen, Ji-Il Kim, Hui-Ying Wang, Hai-Bo Zhou, Abraham J. Susswein, Bong-Kiun Kaang, Jian Jing. *Functional characterization of a neuropeptide receptor exogenously expressed in Aplysia neurons*. bioRxiv ISSN:2692-8205 (Online) DOI: <https://doi.org/10.1101/2022.02.14.480444>, Dostupné: <https://www.biorxiv.org/content/10.1101/2022.02.14.480444v1.full.pdf>
7. [3.1] María José Villalobos Sambucaro, Jorge Rafael Ronderos. *Allatotropin in the Corpora Allata and Ovaries of Rhodnius prolixus: Probable in situ regulatory mechanisms*. bioRxiv ISSN:2692-8205 (Online) DOI: <https://doi.org/10.1101/2022.01.27.478009>, Dostupné: <https://www.biorxiv.org/content/10.1101/2022.01.27.478009v1.full.pdf>
8. [3.1] Young-Joon Kim, Chen Zhang. *Neuronal Mechanisms that Regulate Vitellogenesis in the Fruit Fly*. *Korean Journal of Applied Entomology* 61(1): 109-115 (2022), pISSN:1225-0171, DOI: <https://doi.org/10.5656/KSAE.2022.02.0.009>

ADCA368 YAMANAKA, Naoki - ŽITŇAN, Dušan - KIM, Y. J. - ADAMS, M.E. - HUA, Y.-J. - SUZUKI, Yutaka - SUZUKI, A. - SATAKE, Honoo - MIZOGUCHI, Akira - ASAOKA, K. - TANAKA, Yoshiaki - KATAOKA, Hiroshi. *Regulation of insect steroid hormone biosynthesis by innervating peptidergic neurons*. In *Proceedings of the National Academy of Sciences of the United States of America*, 2006, vol. 103, no. 23, p. 8622-8627. (2005: 10.231 - IF, Q1 - JCR, 6.940 - SJR, Q1 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.0511196103>

Citácie:

1. [1.2] KAGEYAMA, Natsumi - NOSE, Masayo - ONO, Masahiro - MATSUNAGA, Yohei - IWASAKI, Takashi - KAWANO, Tsuyoshi. *The FMRFamide-like peptide FLP-2 is involved in the modulation of larval development and adult lifespan by regulating the secretion of the insulin-like peptide INS-35 in Caenorhabditis elegans*. In *Bioscience, Biotechnology and Biochemistry*, 2022-09-01, 86, 9, pp. 1231-1239. ISSN 09168451. Available on: <https://doi.org/10.1093/bbb/zbac108>., Registrované v: SCOPUS
2. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. *Physiological Systems in Insects, Fourth Edition*. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS
3. [1.2] OKAMOTO, Naoki - WATANABE, Akira. *Interorgan communication through peripherally derived peptide hormones in Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS
4. [1.2] TINIKUL, Yotsawan - TINIKUL, Ruchanok - POLJAROEN, Jaruwan - SOBHON, Prasert. *Differential expression of neuropeptide F during embryogenesis, and its promoting effect on embryonic development of the freshwater prawn, Macrobrachium rosenbergii*. In *Aquaculture*, 2022-06-30, 555, pp. ISSN 00448486. Available on: <https://doi.org/10.1016/j.aquaculture.2022.738260>., Registrované v: SCOPUS
5. [1.2] UBUKA, Takayoshi - TSUTSUI, Kazuyoshi. *Neuropeptidergic control of neurosteroids biosynthesis*. In *Frontiers in Neuroendocrinology*, 2022-04-01, 65, pp. ISSN 00913022. Available on: <https://doi.org/10.1016/j.yfrne.2021.100976>., Registrované v: SCOPUS

ADCA369 YANG, Xiuli* - KOČI, Juraj* - SMITH, Alexis A.* - ZHUANG, Xuran - SHARMA, Kavita - DUTTA, Shraboni - RANA, Vipin S. - KITSOU, Chrysoula - YAS, Ozlem B. - MONGODIN, Emmanuel F. - PAL, Utpal**. *A novel tick protein supports integrity of gut peritrophic matrix impacting existence of gut microbiome and Lyme disease pathogens*. In *Cellular microbiology*, 2021, vol. 23, no. 2, art. no. 13275. (2020: 3.715 - IF, Q2 - JCR, 1.542 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 1462-5814. Dostupné na: <https://doi.org/10.1111/cmi.13275>

Citácie:

1. [1.1] SCHÄFER, M. - PFAFF, F. - HÖPER, D. - SILAGHI, C. *Early Transcriptional Changes in the Midgut of *Ornithodoros moubata* after Feeding and Infection with *Borrelia duttonii**. In *MICROORGANISMS*. MAR 2022, vol. 10, no. 3. Dostupné na: <https://doi.org/10.3390/microorganisms10030525>., Registrované v: WOS

ADCA370 ZHANG, Chen - DAUBNEROVÁ, Ivana* - JANG, Yong-Hoon - KONDO, Shu - ŽITŇAN, Dušan - KIM, Young-Joon**. *The neuropeptide allatostatin C from clock-associated DN1p neurons generates the circadian rhythm for oogenesis*. In *Proceedings of the National Academy of Sciences of the United States of America*, 2021, vol. 118, iss. 4, article number: e2016878118. (2020: 11.205 - IF, Q1 - JCR, 5.011 - SJR, Q1 - SJR, karentované - CCC). (2021 - Current Contents). ISSN 0027-8424. Dostupné na: <https://doi.org/10.1073/pnas.2016878118>
(VEGA-2/0080/18 : Expresia a funkčná charakterizácia receptorov pre neuropeptidy hmyzu a kliešťov)

Citácie:

1. [1.2] CRESPO-FLORES, Sergio L. - BARBER, Annika F. *The Drosophila circadian clock circuit is a nonhierarchical network of peptidergic oscillators*. In *Current Opinion in Insect Science*, 2022-08-01, 52, pp. ISSN 22145745. Available

- on: <https://doi.org/10.1016/j.cois.2022.100944.>, Registrované v: SCOPUS
2. [1.2] CRESPO-FLORES, Sergio L. - BARBER, Annika F. *The Drosophila circadian clock circuit is a nonhierarchical network of peptidergic oscillators*. In *Current Opinion in Insect Science*, 2022-08-01, 52, pp. ISSN 22145745. Available on: <https://doi.org/10.1016/j.cois.2022.100944.>, Registrované v: SCOPUS
3. [1.2] GUO, Xingting - LV, Jiaying - XI, Rongwen. *The specification and function of enteroendocrine cells in Drosophila and mammals: a comparative review*. In *FEBS Journal*, 2022-08-01, 289, 16, pp. 4773-4796. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16067.>, Registrované v: SCOPUS
4. [1.2] ISAAC, R. Elwyn - NACHMAN, Ronald J. 2020 Invertebrate Neuropeptide Award Announcement. In *Peptides*, 2022-05-01, 151, pp. ISSN 01969781. Available on: <https://doi.org/10.1016/j.peptides.2022.170762.>, Registrované v: SCOPUS
5. [1.2] ISAAC, R. Elwyn - NACHMAN, Ronald J. 2020 Invertebrate Neuropeptide Award Announcement. In *Peptides*. ISSN 01969781, 2022-05-01, 151, pp. Dostupné na: <https://doi.org/10.1016/j.peptides.2022.170762.>, Registrované v: SCOPUS
6. [1.2] KUBRAK, Olga - KOYAMA, Takashi - AHRENTLØV, Nadja - JENSEN, Line - MALITA, Alina - NASEEM, Muhammad T. - LASSEN, Mette - NAGY, Stanislav - TEXADA, Michael J. - HALBERG, Kenneth V. - REWITZ, Kim. *The gut hormone Allatostatin C/Somatostatin regulates food intake and metabolic homeostasis under nutrient stress*. In *Nature Communications*, 2022-12-01, 13, 1, pp. Available on: <https://doi.org/10.1038/s41467-022-28268-x.>, Registrované v: SCOPUS
7. [1.2] KUBRAK, Olga - KOYAMA, Takashi - AHRENTLØV, Nadja - JENSEN, Line - MALITA, Alina - NASEEM, Muhammad T. - LASSEN, Mette - NAGY, Stanislav - TEXADA, Michael J. - HALBERG, Kenneth V. - REWITZ, Kim. *The gut hormone Allatostatin C/Somatostatin regulates food intake and metabolic homeostasis under nutrient stress*. In *Nature Communications*, 2022-12-01, 13, 1, pp. Dostupné na: <https://doi.org/10.1038/s41467-022-28268-x.>, Registrované v: SCOPUS
8. [1.2] MANO, Genyu - GOTO, Shin G. *Photoperiod controls insulin and juvenile hormone signaling pathways via the circadian clock in the bean bug Riptortus pedestris (Hemiptera: Alydidae)*. In *Applied Entomology and Zoology*, 2022-11-01, 57, 4, pp. 363-377. ISSN 00036862. Available on: <https://doi.org/10.1007/s13355-022-00795-5.>, Registrované v: SCOPUS
9. [1.2] MANO, Genyu - GOTO, Shin G. *Photoperiod controls insulin and juvenile hormone signaling pathways via the circadian clock in the bean bug Riptortus pedestris (Hemiptera: Alydidae)*. In *Applied Entomology and Zoology*, 2022-11-01, 57, 4, pp. 363-377. ISSN 00036862. Available on: <https://doi.org/10.1007/s13355-022-00795-5.>, Registrované v: SCOPUS
10. [1.2] MEISELMAN, Matthew R. - ALPERT, Michael H. - CUI, Xinyue - SHEA, Jamien - GREGG, Ian - GALLIO, Marco - YAPICI, Nilay. *Recovery from cold-induced reproductive dormancy is regulated by temperature-dependent AstC signaling*. In *Current Biology*, 2022-03-28, 32, 6, pp. 1362-1375.e8. ISSN 09609822. Available on: <https://doi.org/10.1016/j.cub.2022.01.061.>, Registrované v: SCOPUS
11. [1.2] MEISELMAN, Matthew R. - ALPERT, Michael H. - CUI, Xinyue - SHEA, Jamien - GREGG, Ian - GALLIO, Marco - YAPICI, Nilay. *Recovery from cold-induced reproductive dormancy is regulated by temperature-dependent AstC signaling*. In *Current Biology*. ISSN 09609822, 2022-03-28, 32, 6, pp. 1362-1375.e8. Dostupné na: <https://doi.org/10.1016/j.cub.2022.01.061.>,

Registrované v: SCOPUS

12. [1.2] MIKANI, Azam. *Effects of allatostatin on female reproduction in the greater wax moth, Galleria mellonella (Lepidoptera: Pyralidae).* In *Journal of Crop Protection*, 2022-01-01, 11, 2, pp. 279-286. ISSN 22519041., Registrované v: SCOPUS
13. [1.2] MUKAI, Ayumu - MANO, Genyu - DES MARTEAUX, Lauren - SHINADA, Tetsuro - GOTO, Shin G. *Juvenile hormone as a causal factor for maternal regulation of diapause in a wasp.* In *Insect Biochemistry and Molecular Biology*, 2022-05-01, 144, pp. ISSN 09651748. Available on: <https://doi.org/10.1016/j.ibmb.2022.103758>., Registrované v: SCOPUS
14. [1.2] MUKAI, Ayumu - MANO, Genyu - DES MARTEAUX, Lauren - SHINADA, Tetsuro - GOTO, Shin G. *Juvenile hormone as a causal factor for maternal regulation of diapause in a wasp.* In *Insect Biochemistry and Molecular Biology*. ISSN 09651748, 2022-05-01, 144, pp. Dostupné na: <https://doi.org/10.1016/j.ibmb.2022.103758>., Registrované v: SCOPUS
15. [1.2] REINHARD, Nils - BERTOLINI, Enrico - SAITO, Aika - SEKIGUCHI, Manabu - YOSHII, Taishi - RIEGER, Dirk - HELFRICH-FÖRSTER, Charlotte. *The lateral posterior clock neurons of Drosophila melanogaster express three neuropeptides and have multiple connections within the circadian clock network and beyond.* In *Journal of Comparative Neurology*, 2022-06-01, 530, 9, pp. 1507-1529. ISSN 00219967. Available on: <https://doi.org/10.1002/cne.25294>., Registrované v: SCOPUS
16. [1.2] REINHARD, Nils - BERTOLINI, Enrico - SAITO, Aika - SEKIGUCHI, Manabu - YOSHII, Taishi - RIEGER, Dirk - HELFRICH-FÖRSTER, Charlotte. *The lateral posterior clock neurons of Drosophila melanogaster express three neuropeptides and have multiple connections within the circadian clock network and beyond.* In *Journal of Comparative Neurology*, 2022-06-01, 530, 9, pp. 1507-1529. ISSN 00219967. Available on: <https://doi.org/10.1002/cne.25294>., Registrované v: SCOPUS
17. [1.2] REINHARD, Nils - SCHUBERT, Frank K. - BERTOLINI, Enrico - HAGEDORN, Nicolas - MANOLI, Giulia - SEKIGUCHI, Manabu - YOSHII, Taishi - RIEGER, Dirk - HELFRICH-FÖRSTER, Charlotte. *The Neuronal Circuit of the Dorsal Circadian Clock Neurons in Drosophila melanogaster.* In *Frontiers in Physiology*, 2022-04-29, 13, pp. Available on: <https://doi.org/10.3389/fphys.2022.886432>., Registrované v: SCOPUS
18. [1.2] YILDIRIM, Evrim - CURTIS, Rachel - HWANGBO, Dae Sung. *Roles of peripheral clocks: lessons from the fly.* In *FEBS Letters*, 2022-02-01, 596, 3, pp. 263-293. ISSN 00145793. Available on: <https://doi.org/10.1002/1873-3468.14251>., Registrované v: SCOPUS
19. [1.2] YILDIRIM, Evrim - CURTIS, Rachel - HWANGBO, Dae Sung. *Roles of peripheral clocks: lessons from the fly.* In *FEBS Letters*. ISSN 00145793, 2022-02-01, 596, 3, pp. 263-293. Dostupné na: <https://doi.org/10.1002/1873-3468.14251>., Registrované v: SCOPUS
20. [1.2] ZHANG, Ya - YAÑEZ-GUERRA, Luis Alfonso - TINOCO, Ana B. - CASTELÁN, Nayeli Escudero - EGERTOVÁ, Michaela - ELPHICK, Maurice R. *Somatostatin-type and allatostatin-C-type neuropeptides are paralogous and have opposing myoregulatory roles in an echinoderm.* In *Proceedings of the National Academy of Sciences of the United States of America*, 2022-02-15, 119, 7, pp. ISSN 00278424. Available on: <https://doi.org/10.1073/pnas.2113589119>., Registrované v: SCOPUS
21. [1.2] ZHANG, Ya - YAÑEZ-GUERRA, Luis Alfonso - TINOCO, Ana B. - CASTELÁN, Nayeli Escudero - EGERTOVÁ, Michaela - ELPHICK, Maurice R.

Somatostatin-type and allatostatin-C-type neuropeptides are paralogous and have opposing myoregulatory roles in an echinoderm. In Proceedings of the National Academy of Sciences of the United States of America. ISSN 00278424, 2022-02-15, 119, 7, pp. Dostupné na: <https://doi.org/10.1073/pnas.2113589119>, Registrované v: SCOPUS

- ADCA371 ŽITŇAN, Dušan - HOLLAR, L - SPALOVSKÁ - VALACHOVÁ, Ivana - TAKÁČ, Peter - ŽITŇANOVÁ, Inka - GILL, S.S. - ADAMS, M.E. Molecular cloning and function of ecdysis-triggering hormones in the silkworm *Bombyx mori*. In *Journal of Experimental Biology*. - Cambridge : Company of Biologists, 2002, vol. 205, no 22, pp. 3459-3473. (2001: 2.478 - IF, karentované - CCC). (2002 - Current Contents). ISSN 0022-0949. (VEGA 95/5305/800 : Identifikácia a funkcia ekdyziotropných hormónov u motýľov. VEGA 2/7168/20 : Funkcia steroidových a peptidových hormónov pri zvlíkaní hmyzu.. AI 40555 : Molecular physiology of the epitracheal endocrine system)

Citácie:

1. [1.2] GU, Licheng - WU, Zhiwei - WU, Xiaotong - ZHOU, Yuenan - YANG, Pei - YE, Xiqian - SHI, Min - HUANG, Jianhua - CHEN, Xuexin. Characterization of Molting Process during the Different Developmental Stages of the Diamondback Moth *Plutella xylostella*. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030289>., Registrované v: SCOPUS
2. [1.2] JINDAL, Vikas - PARK, Yoonseong - KIM, Donghun. Functional Characterization of Ecdysis Triggering Hormone Receptors (AgETHR-A and AgETHR-B) in the African Malaria Mosquito, *Anopheles gambiae*. In *Frontiers in Physiology*, 2021-07-06, 12, pp. Available on: <https://doi.org/10.3389/fphys.2021.702979>., Registrované v: SCOPUS
3. [1.2] LUO, Guang Hua - CHEN, Xi En - JIAO, Yao Yu - ZHU, Guan Heng - ZHANG, Ru - DHANDAPANI, Ramesh Kumar - FANG, Ji Chao - PALLI, Subba Reddy. SoxC is Required for Ecdysteroid Induction of Neuropeptide Genes During Insect Eclosion. In *Frontiers in Genetics*, 2022-07-11, 13, pp. Available on: <https://doi.org/10.3389/fgene.2022.942884>., Registrované v: SCOPUS
4. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem? In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS

- ADCA372 ŽITŇAN, Dušan - ŽITŇANOVÁ, Ingrid - SPALOVSKÁ - VALACHOVÁ, Ivana - TAKÁČ, Peter - PARK, Y. - ADAMS, M.E. Conservation of ecdysis-triggering hormone signalling in insects. In *Journal of Experimental Biology*, 2003, vol. 206, no. 8, p. 1275-1289. (2002: 2.418 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0022-0949. Dostupné na: <https://doi.org/10.1242/jeb.00261>

Citácie:

1. [1.2] DEMBELE, Hawa - MATING, Moritz - SINGH, Rupinder - FATEHI, Soheila - HERRERA, Alvaro I. - PARK, Yoonseong - PRAKASH, Om. Ecdysis triggering hormone peptide in the African malaria mosquito *Anopheles gambiae*: The peptide structure for receptor activation. In *Insect Science*, 2022-10-01, 29, 5, pp. 1309-1317. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.13004>., Registrované v: SCOPUS
2. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. Physiological Systems in Insects, Fourth Edition. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS
3. [1.2] LLOPIS-GIMÉNEZ, Angel - PARENTI, Stefano - HAN, Yue - ROS, Vera

- I.D. - HERRERO, Salvador. A proctolin-like peptide is regulated after baculovirus infection and mediates in caterpillar locomotion and digestion. In *Insect Science*, 2022-02-01, 29, 1, pp. 230-244. ISSN 16729609. Available on: <https://doi.org/10.1111/1744-7917.12913>., Registrované v: SCOPUS
4. [1.2] STERKEL, Marcos - VOLONTÉ, Mariano - ALBORNOZ, Maximiliano G. - WULFF, Juan Pedro - DEL HUERTO SÁNCHEZ, Mariana - TERÁN, Paula María - AJMAT, María Teresa - ONS, Sheila. The role of neuropeptides in regulating ecdysis and reproduction in the hemimetabolous insect *Rhodnius prolixus*. In *Journal of Experimental Biology*, 2022-09-01, 225, 17, pp. ISSN 00220949. Available on: <https://doi.org/10.1242/jeb.244696>., Registrované v: SCOPUS
5. [1.2] ZHAO, Yan Fei - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - SHI, Li Li - WANG, Cheng Gui - CHAN, Siuming Francis. Ecdysis Triggering Hormone, Eclosion Hormone, and Crustacean Cardioactive Peptide Play Essential but Different Roles in the Molting Process of Mud Crab, *Scylla paramamosain*. In *Frontiers in Marine Science*, 2022-02-28, 9, pp. Available on: <https://doi.org/10.3389/fmars.2022.855391>., Registrované v: SCOPUS

ADCA373 ŽITŇAN, Dušan - KINGAN, T.G. - HERMESMAN, J.L. - ADAMS, M.E. Identification of ecdysis-triggering hormone from an epitracheal endocrine system. In *Science*, 1996, vol. 271, no. 5245, p. 88-91. ISSN 0036-8075. Dostupné na: <https://doi.org/10.1126/science.271.5245.88>

Citácie:

1. [1.1] DEMBELE, Hawa - MATING, Moritz - SINGH, Rupinder - FATEHI, Soheila - HERRERA, Alvaro - PARK, Yoonseong - PRAKASH, Om. Ecdysis triggering hormone peptide in the African malaria mosquito *Anopheles gambiae*: The peptide structure for receptor activation. In *INSECT SCIENCE*. ISSN 1672-9609, 2022, vol., no., pp. Dostupné na: <https://doi.org/10.1111/1744-7917.13004>., Registrované v: WOS
2. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. Physiological Systems in Insects, Fourth Edition. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS
3. [1.2] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS
4. [1.2] WALDMAN, Jéssica - XAVIER, Marina Amaral - VIEIRA, Larissa Rezende - LOGULLO, Raquel - BRAZ, Gloria Regina Cardoso - TIRLONI, Lucas - RIBEIRO, José Marcos C. - VEENSTRA, Jan A. - SILVA VAZ, Itabajara da. Neuropeptides in *Rhipicephalus microplus* and other hard ticks. In *Ticks and Tick-borne Diseases*, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101910>., Registrované v: SCOPUS
5. [1.2] ZHAO, Yan Fei - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - SHI, Li Li - WANG, Cheng Gui - CHAN, Siuming Francis. Ecdysis Triggering Hormone, Eclosion Hormone, and Crustacean Cardioactive Peptide Play Essential but Different Roles in the Molting Process of Mud Crab, *Scylla paramamosain*. In *Frontiers in Marine Science*, 2022-02-28, 9, pp. Available on: <https://doi.org/10.3389/fmars.2022.855391>., Registrované v: SCOPUS

ADCA374 ŽITŇAN, Dušan - SEHNAL, F. - BRYANT, P. J. Neurons producing specific neuropeptides in the central nervous system of normal and pupariation-delayed *Drosophila*. In *Developmental Biology*, 1993, vol. 156, no. 1, p. 117-135. ISSN 0012-1606. Dostupné na: <https://doi.org/10.1006/dbio.1993.1063>

Citácie:

1. [1.2] CABEJ, Nelson R. *The Inductive Brain in Development and Evolution*. In *The Inductive Brain in Development and Evolution*, 2021-01-01, pp. 1-269. Available on: <https://doi.org/10.1016/B978-0-323-85154-1.09993-8>, Registrované v: SCOPUS
2. [1.2] CHOPRA, Gouri - KAUSHIK, Shivam - KAIN, Pinky. *Nutrient Sensing via Gut in Drosophila melanogaster*. In *International Journal of Molecular Sciences*, 2022-03-01, 23, 5, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23052694>, Registrované v: SCOPUS
3. [1.2] OH, Yangkyun - LAI, Jason Sih Yu - MIN, Soohong - HUANG, Huai Wei - LIBERLES, Stephen D. - RYOO, Hyung Don - SUH, Greg S.B. *Periphery signals generated by Piezo-mediated stomach stretch and Neuromedin-mediated glucose load regulate the Drosophila brain nutrient sensor*. In *Neuron*, 2021-06-16, 109, 12, pp. 1979-1995.e6. ISSN 08966273. Available on: <https://doi.org/10.1016/j.neuron.2021.04.028>, Registrované v: SCOPUS

ADCA375

ŽITŇAN, Dušan - ROSS, L.S. - ŽITŇANOVÁ, Ingrid - HERMESMAN, J.L. - GILL, S.S. - ADAMS, M.E. *Steroid induction of a peptide hormone gene leads to orchestration of a defined behavioral sequence*. In *Neuron*, 1999, vol. 23, č. 3, s. 523-535. ISSN 0896-6273. Dostupné na: [https://doi.org/10.1016/S0896-6273\(00\)80805-3](https://doi.org/10.1016/S0896-6273(00)80805-3) (AI 40555 : Molecular physiology of the epitracheal endocrine system. VEGA 95/5305/800 : Identifikácia a funkcia ekdyziotropných hormónov u motýľov)

Citácie:

1. [1.1] GU, Licheng - WU, Zhiwei - WU, Xiaotong - ZHOU, Yuenan - YANG, Pei - YE, Xiqian - SHI, Min - HUANG, Jianhua - CHEN, Xuexin. *Characterization of Molting Process during the Different Developmental Stages of the Diamondback Moth Plutella xylostella*. In *Insects*, 2022-03-01, 13, 3, pp. Available on: <https://doi.org/10.3390/insects13030289>, Registrované v: WOS
2. [1.1] IM, Yeram - PARK, So Eun - LEE, Sue Yeon - KIM, Jong Cheol - KIM, Jae Su. *Early-Stage Defense Mechanism of the Cotton Aphid Aphis gossypii Against Infection With the Insect-Killing Fungus Beauveria bassiana JEF-544*. In *Frontiers in Immunology*, 2022-06-02, 13, pp. Available on: <https://doi.org/10.3389/fimmu.2022.907088>, Registrované v: WOS
3. [1.1] OKAMOTO, Naoki - WATANABE, Akira. *Interorgan communication through peripherally derived peptide hormones in Drosophila*. In *Fly*, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>, Registrované v: WOS
4. [1.1] STERKEL, Marcos - VOLONTÉ, Mariano - ALBORNOZ, Maximiliano G. - WULFF, Juan Pedro - DEL HUERTO SÁNCHEZ, Mariana - TERÁN, Paula María - AJMAT, María Teresa - ONS, Sheila. *The role of neuropeptides in regulating ecdysis and reproduction in the hemimetabolous insect Rhodnius prolixus*. In *Journal of Experimental Biology*, 2022-09-01, 225, 17, pp. ISSN 00220949. Available on: <https://doi.org/10.1242/jeb.244696>, Registrované v: WOS
5. [1.2] JINDAL, Vikas - PARK, Yoonseong - KIM, Donghun. *Functional Characterization of Ecdysis Triggering Hormone Receptors (AgETHR-A and AgETHR-B) in the African Malaria Mosquito, Anopheles gambiae*. In *Frontiers in Physiology*, 2021-07-06, 12, pp. Available on: <https://doi.org/10.3389/fphys.2021.702979>, Registrované v: SCOPUS
6. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. *Physiological Systems in Insects, Fourth Edition*. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>,

Registrované v: SCOPUS

7. [1.2] SHEN, C. H. - XU, Q. Y. - FU, K. Y. - GUO, W. C. - JIN, L. - LI, G. Q. *Ecdysis triggering hormone is essential for larva-pupa-adult transformation in Leptinotarsa decemlineata*. In *Insect Molecular Biology*, 2021-06-01, 30, 3, pp. 241-252. ISSN 09621075. Available on: <https://doi.org/10.1111/imb.12691>.,

Registrované v: SCOPUS

8. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. *Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem?* In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on:

<https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS

9. [1.2] YAMANAKA, Naoki. *Ecdysteroid signalling in insects—From biosynthesis to gene expression regulation*. In *Advances in Insect Physiology*, 2021-01-01, 60, pp. 1-36. ISSN 00652806. Available on:

<https://doi.org/10.1016/bs.aiip.2021.03.002>., Registrované v: SCOPUS

10. [1.2] ZHAO, Yan Fei - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - SHI, Li Li - WANG, Cheng Gui - CHAN, Siuming Francis. *Ecdysis Triggering Hormone, Eclosion Hormone, and Crustacean Cardioactive Peptide Play Essential but Different Roles in the Molting Process of Mud Crab, Scylla paramamosain*. In *Frontiers in Marine Science*, 2022-02-28, 9, pp. Available on:

<https://doi.org/10.3389/fmars.2022.855391>., Registrované v: SCOPUS

ADCA376

ŽITŇAN, Dušan - KINGAN, T.G. - KRAMER, S.J. - BECKAGE, N.E. *Accumulation of neuropeptides in the cerebral neurosecretory-system of manduca-sexta larvae parasitized by the braconid wasp cotesia-congregata*. In *Journal of Comparative Neurology*, 1995, vol. 356, no. 1, p. 83-100. ISSN 0021-9967. Dostupné na: <https://doi.org/10.1002/cne.903560106>

Citácie:

1. [1.1] JINDAL, Vikas - LI, Daqi - RAULT, Leslie C. - FATEHI, Soheila - SINGH, Rupinder - MATING, Moritz - ZOU, Ye - NG, Ho Leung - KACZMAREK, Krzysztof - ZABROCKI, Janusz - GUI, Shunhua - SMAGGHE, Guy - ANDERSON, Troy D. - NACHMAN, Ronald J. - PARK, Yoonseong. *Bee-safe peptidomimetic acaricides achieved by comparative genomics*. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on:

<https://doi.org/10.1038/s41598-022-20110-0>., Registrované v: WOS

2. [1.2] MOHAN, Prabitha - SINU, Palatty Alles. *Is direct bodyguard manipulation a parasitoid-induced stress sleep? A new perspective*. In *Biology Letters*, 2022-11-30, 18, 11, pp. ISSN 17449561. Available on:

<https://doi.org/10.1098/rsbl.2022.0280>., Registrované v: SCOPUS

ADCA377

ŽITŇAN, Dušan - ADAMS, M.E. *Excitatory and inhibitory roles of central ganglia in initiation of the insect ecdysis behavioural sequence*. In *Journal of Experimental Biology*, 2000, vol. 203, no. 8, p. 1329-1340. (2000 - Current Contents). ISSN 0022-0949. Dostupné na internete:

<<http://jeb.biologists.org/content/203/8/1329.full.pdf>> (VEGA 95/5305/800 :

Identifikácia a funkcia ekdyziotropných hormónov u motýľov. AI 40555 : Molecular physiology of the epitracheal endocrine system)

Citácie:

1. [1.2] SHI, Yan - LIU, Tian Yuan - DING, Bi Yue - NIU, Jinzhi - JIANG, Hong Bo - LIU, Tong Xian - WANG, Jin Jun. *Crustacean cardioactive peptide and its receptor modulate the ecdysis behavior in the pea aphid, Acyrthosiphon pisum*. In *Journal of Insect Physiology*, 2022-02-01, 137, pp. ISSN 00221910. Available on:

<https://doi.org/10.1016/j.jinsphys.2022.104364>., Registrované v: SCOPUS

2. [3.1] Nation James L. Sr. *Insect Physiology and Biochemistry*. CRC Press,

- 2022, ISBN: 9781000577426, 586 strán.
- ADCA378 ŽITŇAN, Dušan - KINGAN, T.G. - BECKAGE, N.E. Parasitism-induced accumulation of FMRF amide-like peptides in the gut innervation and endocrine cells of *Manduca sexta*. In *Insect Biochemistry and Molecular Biology*, 1995, vol. 25, no. 6, p. 669-678. ISSN 0965-1748. Dostupné na: [https://doi.org/10.1016/0965-1748\(95\)00006-H](https://doi.org/10.1016/0965-1748(95)00006-H)
- Citácie:
- [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. *Physiological Systems in Insects, Fourth Edition*. In *Physiological Systems in Insects, Fourth Edition*, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>, Registrované v: SCOPUS
 - [1.2] MOHAN, Prabitha - SINU, Palatty Alles. *Is direct bodyguard manipulation a parasitoid-induced stress sleep? A new perspective*. In *Biology Letters*, 2022-11-30, 18, 11, pp. ISSN 17449561. Available on: <https://doi.org/10.1098/rsbl.2022.0280>, Registrované v: SCOPUS
- ADCA379 ŽITŇAN, Dušan - SAUMAN, I - SEHNAL, F. Peptidergic innervation and endocrine cells of insect midgut. In *Archives of Insect Biochemistry and Physiology*, 1993, vol. 22, no. 1-2, p. 113-132. ISSN 0739-4462. Dostupné na: <https://doi.org/10.1002/arch.940220110>
- Citácie:
- [1.2] GODOY, Raquel S.M. - BARBOSA, Renata C. - PROCÓPIO, Thamara F. - COSTA, Breno A. - JACOBS-LORENA, Marcelo - MARTINS, Gustavo F. *FMRF-related peptides in Aedes aegypti midgut: neuromuscular connections and enteric nervous system*. In *Cell and Tissue Research*, 2021-09-01, 385, 3, pp. 585-602. ISSN 0302766X. Available on: <https://doi.org/10.1007/s00441-021-03462-3>, Registrované v: SCOPUS
- ADCA380 ŽITŇAN, Dušan - KIM, Y. J. - ŽITŇANOVÁ, Ingrid - ROLLER, Ladislav - ADAMS, M.E. Complex steroid-peptide-receptor cascade controls insect ecdysis. In *General and Comparative Endocrinology*, 2007, vol. 153, no. 1-3, p. 88-96. (2006: 2.487 - IF, Q2 - JCR, 0.872 - SJR, Q1 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0016-6480. Dostupné na: <https://doi.org/10.1016/j.ygcen.2007.04.002>
- Citácie:
- [1.1] 2. WU, J. J., CHENG, M. D., ZE, L. J., SHEN, C. H., JIN, L., & LI, G. Q. *Dissecting the Isoform-Specific Roles of FTZ-F1 in the Larval-Larval and Larval-Pupal Ecdyses in Henosepilachna vigintioctopunctata*. *INSECTS* Vol. 13, Iss. 3, art. no. 228, eISSN:2075-4450, DOI10.3390/insects13030228, Registrované v: WOS
 - [1.1] Sterkel Marcos, Volonté Mariano, Albornoz Maximiliano G., Wulff Pedro Juan, Sánchez Del Huerto Mariana, Terán Maria Paula, Ajmat Teresa Maria, Ons Sheila. *The role of neuropeptides in regulating ecdysis and reproduction in the hemimetabolous insect Rhodnius prolixus*. *JOURNAL OF EXPERIMENTAL BIOLOGY* Vol. 225, iss.17 (2022), art. no. jeb244696, ISSN:0022-0949, DOI10.1242/jeb.244696, Registrované v: WOS
 - [1.1] Wu Jian-Jian, Cheng Min-Di, Ze Long-Ji, Shen Chen-Hui, Jin Lin, Li Guo-Qing. *Dissecting the Isoform-Specific Roles of FTZ-F1 in the Larval-Larval and Larval-Pupal Ecdyses in Henosepilachna vigintioctopunctata*. *INSECTS* Vol.13, iss.3 (2022), art. no. 228, eISSN:2075-4450, DOI:10.3390/insects13030228, Registrované v: WOS
 - [1.2] CHAN, Siuming Francis - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - WANG, Cheng Gui - ZHAO, Yan Fei. *Transcriptome responses of RNAi-mediated ETH knockdown in Scylla paramamosain at different premolt substages*. In

- Frontiers in Endocrinology*, 2022-07-28, 13, pp. Available on: <https://doi.org/10.3389/fendo.2022.917088>., Registrované v: SCOPUS
5. [1.2] CHO, Hayoung - JEONG, Chang Bum - LEE, Young Mi. Modulation of ecdysteroid and juvenile hormone signaling pathways by bisphenol analogues and polystyrene beads in the brackish water flea *Diaphanosoma celebensis*. In *Comparative Biochemistry and Physiology Part C: Toxicology and Pharmacology*, 2022-12-01, 262, pp. ISSN 15320456. Available on: <https://doi.org/10.1016/j.cbpc.2022.109462>., Registrované v: SCOPUS
6. [1.2] LIU, Huawei - HENG, Jingya - WANG, Luoling - LI, Youshan - TANG, Xin - HUANG, Xuan - XIA, Qingyou - ZHAO, Ping. Homeodomain proteins POU-M2, antennapedia and abdominal-B are involved in regulation of the segment-specific expression of the clip-domain serine protease gene CLIP13 in the silkworm, *Bombyx mori*. In *Insect Science*. ISSN 16729609, 2022-02-01, 29, 1, pp. 111-127. Dostupné na: <https://doi.org/10.1111/1744-7917.12916>., Registrované v: SCOPUS
7. [1.2] MA, Li Xin - HE, Rong Tao - YAN, Shu Yan - YANG, Wen Jia. RNAi Suppression of Hormone Receptor HR3 Blocks Larval Molting and Metamorphosis in the Cigarette Beetle, *Lasioderma serricorne*. In *Agriculture (Switzerland)*, 2022-08-01, 12, 8, pp. Available on: <https://doi.org/10.3390/agriculture12081257>., Registrované v: SCOPUS
8. [1.2] OKAMOTO, Naoki - WATANABE, Akira. Interorgan communication through peripherally derived peptide hormones in *Drosophila*. In *Fly*. ISSN 19336934, 2022-01-01, 16, 1, pp. 152-176. Dostupné na: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS
9. [1.2] SULLIVAN, Luis F. - BARKER, Matthew S. - FELIX, Princess C. - VUONG, Richard Q. - WHITE, Benjamin H. Neuromodulation and the toolkit for behavioural evolution: can ecdysis shed light on an old problem? In *FEBS Journal*, 2022-01-01, pp. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.16650>., Registrované v: SCOPUS
10. [1.2] ZHAO, Yan Fei - WEN, Qi Qiao - AO, Chun Mei - WANG, Wei - SHI, Li Li - WANG, Cheng Gui - CHAN, Siuming Francis. Ecdysis Triggering Hormone, Eclosion Hormone, and Crustacean Cardioactive Peptide Play Essential but Different Roles in the Molting Process of Mud Crab, *Scylla paramamosain*. In *Frontiers in Marine Science*, 2022-02-28, 9, pp. Dostupné na: <https://doi.org/10.3389/fmars.2022.855391>., Registrované v: SCOPUS
11. [3.1] NATION James L., Sr. *Insect physiology and biochemistry*. CRC press. 4th Edition. Copyright 2022. ISBN 9781032247069. 592 pp, 304 color illustrations

ADCB Vedecké práce v zahraničných karentovaných časopisoch – neimpaktovaných

- ADCB01 KHASNATINOV, Maxim A. - USTANÍKOVÁ, Katarína - FROLOVA, T. - POGODINA, Vanda V. - BOCHKOVA, N.G. - LEVINA, L.S. - SLOVÁK, Mirko - KAZIMÍROVÁ, Mária - LABUDA, Milan - KLEMPA, Boris - ELEČKOVÁ, Elena - GOULD, E.A. - GRITSUN, T.S. Non-Hemagglutinating Flaviviruses: Molecular Mechanisms for the Emergence of New Strains via Adaptation to European Ticks. In *PLoS ONE*, 2009, vol. 4, no. 10, 11 pp. (2008: 2.506 - SJR, Q1 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0007295>

Citácie:

1. [1.2] GOONAWARDANE, Niluka - UPSTONE, Laura - HARRIS, Mark - JONES, Ian M. Identification of Host Factors Differentially Induced by Clinically

Diverse Strains of Tick-Borne Encephalitis Virus. In Journal of Virology, 2022-09-01, 96, 18, pp. ISSN 0022538X. Available on: <https://doi.org/10.1128/jvi.00818-22>, Registrované v: SCOPUS

ADDA Vedecké práce v domácich karentovaných časopisoch – impaktovaných

- ADDA01 AMBROS, Michal - KRIŠTOFÍK, Ján - ŠUSTEK, Zbyšek. The mites (Acari, Mesostigmata) in the birds' nests in Slovakia. In *Biologia : journal of the Slovak Academy of Science*, 1992, vol. 47, iss. 5, p. 369-381. (1991: 0.050 - IF, karentované - CCC). (1992 - Current Contents). ISSN 0006-3088.
- Citácie:
1. [1.1] *GWIAZDOWICZ, Dariusz J. - NIEBALA, Wojciech - SKARZYNSKI, Dariusz - ZAWIEJA, Bogna. Occurrence of mites (Acari) and springtails (Collembola) in bird nests on King George Island (South Shetland Islands, Antarctica). In POLAR BIOLOGY, 2022, vol. 45, no. 6, pp. 1035-1044. ISSN 0722-4060. Available on: <https://doi.org/10.1007/s00300-022-03052-1>, Registrované v: WOS*
- ADDA02 BARTÍKOVÁ, Pavlína - HOLÍKOVÁ, Viera - KAZIMÍROVÁ, Mária - ŠTIBRÁNIOVÁ, Iveta. Tick-borne viruses. Rewiev. In *Acta Virologica*, 2017, vol. 61, no. 4, p. 413-427. (2016: 0.673 - IF, Q4 - JCR, 0.485 - SJR, Q2 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0001-723X. Dostupné na: https://doi.org/10.4149/av_2017_40 (Projekt: APVV-0737-12 : Biologický význam a farmakologické vlastnosti proteínov v slinách kliešťov. VEGA 2/0199/15 : Sledovanie vplyvu extraktov slinných žliaz (SGE) z rôznych druhov kliešťov na indukciu a na biologickú aktivitu IFN-lambda 1.)
- Citácie:
1. [1.1] *CUI, M.X. - ZHOU, H. - ZHANG, B. - CARR, M.J. - SHI, W.F. Rapid detection of the emerging tick-borne Tamdy virus by TaqMan-based real-time reverse transcription PCR. In JOURNAL OF VIROLOGICAL METHODS. ISSN 0166-0934, JUL 2022, vol. 305. Dostupné na: <https://doi.org/10.1016/j.jviromet.2022.114538>, Registrované v: WOS*
2. [1.1] *JIA, W.J. - CHEN, S. - CHI, S.S. - HE, Y.J. - REN, L.Z. - WANG, X.L. Recent Progress on Tick-Borne Animal Diseases of Veterinary and Public Health Significance in China. In VIRUSES-BASEL. FEB 2022, vol. 14, no. 2. Dostupné na: <https://doi.org/10.3390/v14020355>, Registrované v: WOS*
3. [1.1] *WEBER, R. The Less Frequent Tick-borne Infections in Central Europe. In THERAPEUTISCHE UMSCHAU. ISSN 0040-5930, OCT 2022, vol. 79, no. 9, p. 426-440. Dostupné na: <https://doi.org/10.1024/0040-5930/a001385>, Registrované v: WOS*
4. [1.2] *PLEWNIA, Amadeus - BÖNING, Philipp. Oophaga anchicayensis (Anura: Dendrobatidae) as a novel host for ticks. In Herpetology Notes, 2022-01-14, 15, pp. 653-655., Registrované v: SCOPUS*
- ADDA03 BONA, Martin - BLAŇAROVÁ, Lucia - STANKO, Michal - MOŠANSKÝ, Ladislav - ČEPČEKOVÁ, Eva - VÍCHOVÁ, Bronislava**. Impact of climate factors on the seasonal activity of ticks and temporal dynamics of tick-borne pathogens in an area with a large tick species diversity in Slovakia, Central Europe. In *Biologia*, 2022, vol. 77, no. 6, p. 1619-1631. (2021: 1.653 - IF, Q3 - JCR, 0.339 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00902-x> (Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľud. Vega č. 2/0014/21 : Spoločenské zvieratá ako účinný indikátor cirkulácie patogénov so špecifickým dôrazom na vektormi prenášané a zoonózne

druhy)

Citácie:

1. [2.1] SPARAGANO, Olivier - FOLDVARI, Gabor - DERDAKOVA, Marketa - KAZIMIROVA, Maria. *New challenges posed by ticks and tick-borne diseases. In BIOLOGIA*, 2022, vol. 77, no. 6, pp. 1497-1501. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01097-5>, Registrované v: WOS

- ADDA04 BULÁNKOVÁ, Eva - KALANINOVÁ, Daniela - ŠPORKA, Ferdinand. River morphology of mountain streams influenced by an extreme windstorm in the High Tatra Mountains (northern Slovakia). In *Biologia : journal of the Slovak Academy of Sciences*, 2013, vol. 68, no. 3, p. 487-500. (2012: 0.506 - IF, Q4 - JCR, 0.256 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-013-0166-6> (VEGA 1/0176/12 : Vplyv dlhodobých zmien na riečne kontinuum (diskontinuum) veľkých slovenských riek .. VEGA 1/0705/11 : Vplyv krajiny na ekosystémy tečúcich vôd.)

Citácie:

1. [1.2] BYLAK, Aneta - KUKUŁA, Krzysztof. *Impact of fine-grained sediment on mountain stream macroinvertebrate communities: Forestry activities and beaver-induced sediment management. In Science of the Total Environment*, 2022-08-01, 832, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2022.155079>, Registrované v: SCOPUS

- ADDA05 CSANÁDY, Alexander** - STANKO, Michal - MOŠANSKÝ, Ladislav. First knowledge of spring-summer demographic structure and reproductive characteristics of *Mus spicilegus* from Slovakia. In *Biologia*, 2020, vol. 75, no. 8, p. 927-933. (2019: 0.811 - IF, Q4 - JCR, 0.265 - SJR, Q3 - SJR, karentované - CCC). (2020 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-019-00342-8> (Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľud. APVV-14-0274 : Drobné cicavce ako potenciálny zdroj zoonotických baktérií a rezistencie na antibiotiká. APVV-15-0232 : Využitie sekvenovania novej generácie pre analýzu virómu medicínsky a hospodársky významných organizov)

Citácie:

1. [1.1] CRYNS, Noah G. - LIN, Wan Chen - MOTAHARI, Niloofar - KRENTZMAN, Oliver J. - CHEN, Weihang - PROUNIS, George - WILBRECHT, Linda. *The maturation of exploratory behavior in adolescent Mus spicilegus on two photoperiods. In FRONTIERS IN BEHAVIORAL NEUROSCIENCE*, 2022, vol. 16, no., pp. ISSN 1662-5153. Dostupné na: <https://doi.org/10.3389/fnbeh.2022.988033>, Registrované v: WOS

- ADDA06 DIDYK, Yuliya** - MANGOVA, Barbara - KRALJIK, Jasna - STANKO, Michal - ŠPITÁLSKA, Eva - DERDÁKOVÁ, Markéta. *Rhipicephalus sanguineus* s.l. detection in the Slovak Republic. In *Biologia*, 2022, vol. 77, no. 6, p. 1523-1529. (2021: 1.653 - IF, Q3 - JCR, 0.339 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00801-1> (VEGA 2/0021/21 : Diverzita vektormi prenášaných patogénnych a nepatogénnych mikroorganizmov a potenciálna terapia nimi spôsobených zoonotických ochorení)

Citácie:

1. [1.2] RUBEL, Franz - BRUGGER, Katharina. *Maps of ticks (Acari: Argasidae, Ixodidae) for Austria and South Tyrol, Italy. In Experimental and Applied Acarology*, 2022-02-01, 86, 2, pp. 211-233. ISSN 01688162. Dostupné na: <https://doi.org/10.1007/s10493-022-00688-w>, Registrované v: SCOPUS

- ADDA07 DUH, D. - SLOVÁK, Mirko - SAKSIDA, A. - STRAŠEK, K. Molecular detection of *Babesia canis* in *Dermacentor reticulatus* ticks collected in Slovakia. In *Biológia*,

2006, vol. 61 No. 2, p. 231-233. ISSN p0006-3088, e1336-9563. Dostupné na:
<https://doi.org/10.2478/s11756-006-0035-7>

Citácie:

1. [1.2] *BAJER, Anna - BECK, Ana - BECK, Relja - BEHNKE, Jerzy M. - DWUŹNIK-SZAREK, Dorota - EICHENBERGER, Ramon M. - FARKAS, Róbert - FUEHRER, Hans Peter - HEDDERGOTT, Mike - JOKELAINEN, Pikka - LESCHNIK, Michael - OBORINA, Valentina - PAULAUSKAS, Algimantas - RADZIJEVSKAJA, Jana - RANKA, Renate - SCHNYDER, Manuela - SPRINGER, Andrea - STRUBE, Christina - TOLKACZ, Katarzyna - WALOCHNIK, Julia. Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals. In Microorganisms, 2022-05-01, 10, 5, pp. Available on:*

<https://doi.org/10.3390/microorganisms10050945>., Registrované v: SCOPUS

2. [1.2] *GLAZUNOV, Y. - KABITSKAYA, Ya - GLAZUNOVA, L. - DONNIK, I. - BOYKO, E. - VINOGRADOVA, Y. Participation of Dermacentor Reticulatus Imago in the Reservation of Bovine Leukemia Virus. In OnLine Journal of Biological Sciences, 2022-01-01, 22, 4, pp. 456-462. Available on:*

<https://doi.org/10.3844/ojbsci.2022.456.462>., Registrované v: SCOPUS

3. [2.1] *STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS*

ADDA08 ERMILOV, Sergey G. - KALÚZ, Stanislav - DONGHUI, Wu. New species of oribatid mites (Acari: Oribatida) of the genera Belbodamaeus (Damaeidae), Malaconothrus (Malaconothridae) and Nothrus (Nothridae) from India. In Biologia : journal of the Slovak Academy of Sciences, 2013, vol. 68, no. 6, p. 1172-1181. (2012: 0.506 - IF, Q4 - JCR, 0.256 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0006-3088. Dostupné na:
<https://doi.org/10.2478/s11756-013-0270-7>

Citácie:

1. [1.1] *ROY, Somnath - AHMED, Ranjida - SANYAL, Asok Kanti - BABU, Azariah - BORA, Dipsikha - RAHMAN, Azizur - HANDIQUE, Gautam. Biodiversity of soil arthropods with emphasis on oribatid mites in three different tea agro-ecosystem with three different agronomical practices in Assam, India. In International Journal of Tropical Insect Science, 2021-06-01, 41, 2, pp. 1245-1254. ISSN 17427584. Available on:*

<https://doi.org/10.1007/s42690-020-00315-4>., Registrované v: WOS

ADDA09 ERMILOV, Sergey G. - FRIEDRICH, Stefan - KALÚZ, Stanislav. A new species of Neoribates (Neoribates) (Acari: Oribatida: Parakalummidae) with key to the Neotropical species of the subgenus. In Biologia, 2016, vol. 71, iss. 6, p. 673-677. (2015: 0.719 - IF, Q4 - JCR, 0.329 - SJR, Q3 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0006-3088. Dostupné na:
<https://doi.org/10.1515/biolog-2016-0079> (15-04-02706 : Russian Foundation for Basic Research)

Citácie:

1. [1.1] *REVELO-TOBAR, Harol. Checklist of Oribatid mites (Acari: Oribatida) of Ecuador. In Zootaxa, 2022-11-22, 5210, 1, pp. 1-96. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5210.1.1>., Registrované v: WOS*

ADDA10 FRISOVÁ CHRISTOPHORYOVÁ, Jana - KRUMPÁLOVÁ, Zuzana - KRIŠTOFÍK, Ján - ORSZÁGHOVÁ, Z. Association of pseudoscorpions with different types of bird nests. In Biologia : journal of the Slovak Academy of Science,

2011, vol. 66, no. 4, s. 669 - 677. (2010: 0.609 - IF, Q4 - JCR, 0.290 - SJR, Q3 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-011-0072-8>

Citácie:

1. [1.2] JÁSZAYOVÁ, Alexandra - JÁSZAY, Tomáš. New data on pseudoscorpions (Arachnida: Pseudoscorpiones) in north-east Slovakia. In *Arachnologische Mitteilungen*, 2022-08-26, 63, 1, pp. 30-38. ISSN 10184171. Available on: <https://doi.org/10.30963/aramit6308>., Registrované v: SCOPUS
2. [1.2] JÁSZAYOVÁ, Alexandra - JÁSZAY, Tomáš. New data on pseudoscorpions (Arachnida: Pseudoscorpiones) in north-east Slovakia. In *Arachnologische Mitteilungen*, 2022-08-26, 63, 1, pp. 30-38. ISSN 10184171. Available on: <https://doi.org/10.30963/aramit6308>., Registrované v: SCOPUS
3. [1.2] MARIN, Ivan N. - PALATOV, Dmitry M. Lifestyle switching and refugee availability are the main factors in the evolution and distribution of the genus *Synurella* Wrześniowski, 1877 (Amphipoda: Crangonyctidae). In *Arthropoda Selecta*, 2022-01-01, 31, 4, pp. 393-448. ISSN 0136006X. Available on: <https://doi.org/10.15298/arhthsel.31.4.04>., Registrované v: SCOPUS

ADDA11 HAMERLÍK, Ladislav - ŠPORKA, Ferdinand - ČIAMPOROVÁ-ZAŤOVIČOVÁ, Zuzana. Macroinvertebrates of inlets and outlets of the Tatra Mountain lakes (Slovakia). In *Biologia : journal of the Slovak Academy of Science*, 2006, vol. 61, suppl. 18, pp. S167-S179. (2005: 0.240 - IF, Q4 - JCR, 0.246 - SJR, Q3 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-006-0128-3>

Citácie:

1. [1.2] BARTELS, Anne - BERNINGER, Ulrike G. - HOHENBERGER, Florian - WICKHAM, Stephen - PETERMANN, Jana S. Littoral macroinvertebrate communities of alpine lakes along an elevational gradient (Hohe Tauern National Park, Austria). In *PLoS ONE*, 2021-11-01, 16, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0255619>., Registrované v: SCOPUS
2. [1.2] DOČKALOVÁ, Kateřina - SENOO, Takaaki - VONDRÁK, Daniel - CHVOJKA, Pavel - KOPÁČEK, Jiří - KAMASOVÁ, Lenka - BENEŠ, Filip - ŠPAČEK, Jan - TÁTOSOVÁ, Jolana - BITUŠÍK, Peter - FJELLHEIM, Arne - STUHLÍK, Evžen. Macroinvertebrate assemblages in acidified mountain lake inflows differs from lake outflows: the influence of lakes. In *Biologia*, 2022-09-01, 77, 9, pp. 2593-2607. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01144-1>., Registrované v: SCOPUS

ADDA12 HROMNÍKOVÁ, Dominika - FURKA, Daniel - FURKA, Samuel - SANTANA, Julio Ariel Duenas - RAVINGEROVÁ, Táňa - KLÖCKLEROVÁ, Vanda - ŽITŇAN, Dušan. Prevention of tick-borne diseases: challenge to recent medicine. In *Biologia*, 2022, vol. 77, no. 6, p. 1533-1554. (2021: 1.653 - IF, Q3 - JCR, 0.339 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00966-9> (VEGA 2/0080/18 : Expresia a funkčná charakterizácia receptorov pre neuropeptidy hmyzu a kliešťov. APVV-16-0395 : Úloha neuropeptidov a ich receptorov pri regulácii aktivity endokrinných a reprodukčných orgánov priadky morušovej (*Bombyx mori*))

Citácie:

1. [1.1] SPARAGANO, Olivier - FOLDVARI, Gabor - DERDAKOVA, Marketa - KAZIMIROVA, Maria. New challenges posed by ticks and tick-borne diseases. In *BIOLOGIA*, 2022, vol. 77, no. 6, pp. 1497-1501. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01097-5>., Registrované v: WOS
2. [1.1] VAZ-RODRIGUES, Rita - MAZUECOS, Lorena - FUENTE, Jose de la. Current and Future Strategies for the Diagnosis and Treatment of the Alpha-Gal

Syndrome (AGS). In JOURNAL OF ASTHMA AND ALLERGY, 2022, vol. 15, no., pp. 957-970. ISSN 1178-6965. Dostupné na:

<https://doi.org/10.2147/JAA.S265660>, Registrované v: WOS

3. [1.2] BLECHOVÁ, Zuzana - SMÍŠKOVÁ, Dita. Tick-borne infections in the conditions of the Czech Republic. In *Cesko-Slovenska Pediatrie*, 2022-01-01, 77, pp. 13-18. ISSN 00692328. Dostupné na:

<https://doi.org/10.55095/CSPediatrie2022/024>, Registrované v: SCOPUS

4. [1.2] WILCZEK, Claudia K. - WENDERLEIN, Jasmin - HIERETH, Stephanie - STRAUBINGER, Reinhard K. A Retrospective Study with a Commercial Vaccine against Lyme Borreliosis in Dogs Using Two Different Vaccination Schedules: Characterization of the Humoral Immune Response. In *Vaccines*, 2023-01-01, 11, 1, pp. Available on: <https://doi.org/10.3390/vaccines11010043>, Registrované v: SCOPUS

ADDA13 JEDLIČKA, Ladislav - ŠEVČÍK, Jan - VIDLIČKA, Ľubomír. Checklist of Neuroptera of Slovakia and the Czech Republic. In *Biologia : journal of the Slovak Academy of Sciences*, 2004, vol. 59, suppl. 15, p. 59—67. (2003: 0.183 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0006-3088.

Citácie:

1. [3.1] Szóke Viktória. First record of *Micromus variegatus* (Fabricius, 1793) from Albania. *ANNALES MUSEI HISTORICO-NATURALIS HUNGARICI Vol.114, Budapest 2022, p. 171–175, ISSN: 2786-1368 (online), DOI: <https://doi.org/10.53019/AnnlsMusHistNatHung.2022.114.171>*

ADDA14 KALANINOVÁ, Daniela - BULÁNKOVÁ, Eva - ŠPORKA, Ferdinand. Caddisflies (Trichoptera) as good indicators of environmental stress in mountain lotic ecosystems. In *Biologia : journal of the Slovak Academy of Sciences*, 2014, vol. 69, no. 8, p. 1-14. (2013: 0.696 - IF, Q4 - JCR, 0.302 - SJR, Q3 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-014-0405-5> (VEGA 1/0176/12 : Vplyv dlhodobých zmien na riečne kontinuum (diskontinuum) veľkých slovenských riek .. VEGA 1/0705/11 : Vplyv krajiny na ekosystémy tečúcich vôd.)

Citácie:

1. [1.2] AL MOUSA, Moh';d A. - NACHAPPA, Punya - RUITER, David E. - GIVENS, Don R. - FAIRCHILD, Matthew P. Caddisflies (Insecta: Trichoptera) of Montane and Alpine Lakes of Northern Colorado (USA). In *Western North American Naturalist*, 2022-11-04, 82, 3, pp. 563-576. ISSN 15270904. Available on: <https://doi.org/10.3398/064.082.0311>, Registrované v: SCOPUS

2. [1.2] CHANDRA, Kailash - GUPTA, Devanshu. Biodiversity Issues and Challenges: Non-agricultural Insects. In *Biodiversity in India: Status, Issues and Challenges*, 2022-01-01, pp. 285-324. Available on:

https://doi.org/10.1007/978-981-16-9777-7_13, Registrované v: SCOPUS

3. [1.2] MARTINI, Jan - WARINGER, Johann. Dynamic microhabitat shifts in space and time of caddisfly larvae (Insecta: Trichoptera) in a first-order calcareous mountain stream. In *Biologia*, 2021-09-01, 76, 9, pp. 2527-2541. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00741-w>, Registrované v: SCOPUS

4. [1.2] POZOJEVIĆ, Ivana - IVKOVIĆ, Marija - CETINIĆ, Katarina Ana - PREVIŠIĆ, Ana. Peeling the layers of caddisfly diversity on a longitudinal gradient in karst freshwater habitats reveals community dynamics and stability. In *Insects*, 2021-03-01, 12, 3, pp. Available on:

<https://doi.org/10.3390/insects12030234>, Registrované v: SCOPUS

5. [1.2] RIVERS-MOORE, N. A. - RAMULIFHO, P. A. - FOORD, S. H. Baetid abundances are a rapid indicator of thermal stress and riparian zone intactness.

- In Journal of Thermal Biology, 2021-12-01, 102, pp. ISSN 03064565. Available on: <https://doi.org/10.1016/j.jtherbio.2021.103125>., Registrované v: SCOPUS*
- ADDA15 KALÚZ, Stanislav. A new chigger mite (Acari:Trombiculidae) from the Mediterranean. In *Biologia*, 2019, vol. 74, iss. 11, p. 1509-1515. (2018: 0.728 - IF, Q4 - JCR, 0.298 - SJR, Q3 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-019-00263-6> (VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába *Ectobius vittiventris* (Blattaria) na Slovensku)
Citácie:
1. [1.2] *NIELSEN, David H. - ROBBINS, Richard G. - RUEDA, Leopoldo M. Annotated world checklist of the Trombiculidae and Leeuwenhoeekiidae (1758–2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. In Zootaxa, 2021-05-07, 4967, 1, pp. 1-243. ISSN 11755326. Available on: <https://doi.org/10.11646/ZOOTAXA.4967.1.1>., Registrované v: SCOPUS*
- ADDA16 KALÚZ, Stanislav - ŠEVČÍK, Martin. A new species of Grandjeana (Acari: Trombiculidae) from heart-nosed bat (Chiroptera: Megadermatidae) in Ethiopia (Africa) with notes to biogeography of this genus. In *Biologia : journal of the Slovak Academy of Sciences*, 2015, vol. 70, no. 3, p. 380-385. (2014: 0.827 - IF, Q4 - JCR, 0.319 - SJR, Q3 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1515/biolog-2015-0043>
Citácie:
1. [1.1] *STEKOLNIKOV, Alexandr A. A new genus and species of bat chiggers (Acariformes: Trombiculidae) from Kenya. In Acarologia, 2022-01-01, 62, 2, pp. 418-425. ISSN 0044586X. Available on: <https://doi.org/10.24349/5n37-k5b9>., Registrované v: WOS*
2. [1.2] *NIELSEN, David H. - ROBBINS, Richard G. - RUEDA, Leopoldo M. Annotated world checklist of the Trombiculidae and Leeuwenhoeekiidae (1758–2021) (Acari: Trombiculoidea), with notes on nomenclature, taxonomy, and distribution. In Zootaxa, 2021-05-07, 4967, 1, pp. 1-243. ISSN 11755326. Available on: <https://doi.org/10.11646/ZOOTAXA.4967.1.1>., Registrované v: SCOPUS*
- ADDA17 KARBOWIAK, Grzegorz - STANKO, Michal - FRIČOVÁ, Jana - WITA, I. - HAPUNIK, J. - PEŤKO, Branislav. Blood parasites of the striped field mouse *Apodemus agrarius* and their morphological characteristics. In *Biologia : journal of the Slovak Academy of Science*, 2009, vol. 65, no. 6, p. 1219-1224. (2008: 0.406 - IF, Q4 - JCR, 0.138 - SJR, Q3 - SJR, karentované - CCC). (2009 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-009-0195-3>
Citácie:
1. [1.1] *KRUEGEL, Maria - KROL, Nina - KEMPF, Volkhard A. J. - PFEFFER, Martin - OBIEGALA, Anna. Emerging rodent-associated Bartonella: a threat for human health?. In PARASITES & VECTORS. ISSN 1756-3305, MAR 31 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05162-5>., Registrované v: WOS*
2. [1.1] *VOTYPKA, Jan - STRIBRNA, Eva - MODRY, David - BRYJA, Josef - BRYJOVA, Anna - LUKES, Julius. Unexpectedly high diversity of trypanosomes in small sub-Saharan mammals. In INTERNATIONAL JOURNAL FOR PARASITOLOGY. ISSN 0020-7519, SEP 2022, vol. 52, no. 10, p. 647-658. Dostupné na: <https://doi.org/10.1016/j.ijpara.2022.06.002>., Registrované v: WOS*
- ADDA18 KOKAVEC, Igor - NAVARA, Tomáš - BERACKO, Pavel - DERKA, Tomáš - HANDANOVIČOVÁ, Ivana - RÚFUSOVÁ, Andrea - VRÁBLOVÁ, Zuzana -

LÁNCZOS, Tomáš - ILLYOVÁ, Marta - ŠPORKA, Ferdinand. Downstream effect of a pumped-storage hydropower plant on river habitat conditions and benthic life – a case study. In *Biologia*, 2017, vol. 72, no. 6, p. 652-670. (2016: 0.759 - IF, Q4 - JCR, 0.313 - SJR, Q3 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1515/biolog-2017-0077> (VEGA 1/0119/16 : Vplyv krajiny a regulácií na spoločenstvá bentosu tečúcich vôd)

Citácie:

1. [1.1] DOCKALOVA, Katerina - SENOO, Takaaki - VONDRAK, Daniel - CHVOJKA, Pavel - KOPACEK, Jiri - KAMASOVA, Lenka - BENES, Filip - SPACEK, Jan - TATOSOVA, Jolana - BITUSIK, Peter - FJELLHEIM, Arne - STUCHLIK, Evzen. Macroinvertebrate assemblages in acidified mountain lake inflows differs from lake outflows: the influence of lakes. In *BIOLOGIA*, 2022, vol. 77, no. 9, pp. 2593-2607. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01144-1>, Registrované v: WOS
2. [1.1] GILFILLAN, Daniel - PITTOCK, Jamie. Pumped Storage Hydropower for Sustainable and Low-Carbon Electricity Grids in Pacific Rim Economies. In *ENERGIES*, 2022, vol. 15, no. 9, pp. Dostupné na: <https://doi.org/10.3390/en15093139>, Registrované v: WOS
3. [1.2] SOMMERWERK, Nike - BLOESCH, Jürg - BAUMGARTNER, Christian - BITTL, Thomas - ČERBA, Dubravka - CSÁNYI, Béla - DAVIDEANU, Grigore - DOKULIL, Martin - FRANK, Georg - GRECU, Iulia - HEIN, Thomas - KOVÁČ, Vladimír - NICHERSU, Iulian - MIKUSKA, Tibor - PALL, Karin - PAUNOVIĆ, Momir - POSTOLACHE, Carmen - RAKOVIĆ, Maja - SANDU, Cristina - SCHNEIDER-JACOBY, Martin - STEFKE, Katharina - TOCKNER, Klement - TODERAŞ, Ion - UNGUREANU, Laurenţia. The Danube River Basin. In *Rivers of Europe*, 2022-01-01, pp. 81-180. Available on: <https://doi.org/10.1016/B978-0-08-102612-0.00003-1>, Registrované v: SCOPUS
4. [3.1] V.N. Podshivalina, N.G. Sheveleva, A.S. Semenova & I.M. Mirabdullayev 2022. *Eudiaptomus transylvanicus* and *E. vulgaris* (Copepoda: Calanoida: Diaptomidae): comparative morphology, distribution and ecology [*Eudiaptomus transylvanicus* u *E. vulgaris* (Copepoda: Calanoida: Diaptomidae): сравнительная морфология, распространение и экология] *ZOOSYSTEMATICA ROSSICA* ISSN: 0320-9180, Vol. 31(1): 42–54, DOI 10.31610/zsr/2022.31.1.42 //Zoological Institute, Russian Academy of Sciences, St Petersburg ▪ <https://www.zin.ru/journals/zsr/publication.asp?id=1427>

ADDA19

KOZÁNEK, Milan - ROLLER, Ladislav. A study of scatopsid (Diptera: Scatopsidae) communities in Slovakia. In *Biologia : journal of the Slovak Academy of Science*, 1997, vol. 52, no. 5, p. 637-646. (1996: 0.079 - IF, karentované - CCC). (1997 - Current Contents). ISSN 0006-3088.

Citácie:

1. [3.1] MACHTINGER Erika T., WEEKS Emma N.I., GEDEN Christopher J., LACHER Erica (2022). Beneficial and harmless arthropods. (Chapter 8, pp. 291-322). DOI: https://doi.org/10.3920/978-90-8686-923-7_8, In: *Pests and parasites of horses. Wageningen Academic*. 395 pp. ISBN: 978-90-8686-371-6

ADDA20

KRIŠTOFÍK, Ján - MAŠÁN, Peter - ŠUSTEK, Zbyšek. Mites (Acari), beetles (Coleoptera) and Fleas (Siphonaptera) in the nests of great reed warbler (*Acrocephalus arundinaceus*) and reed warbler (*A. scirpaceus*). In *Biologia : journal of the Slovak Academy of Science*, 2001, vol. 56, no. 5, p. 525-536. (2000: 0.165 - IF, karentované - CCC). (2001 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.1] GWIAZDOWICZ, Dariusz J. - NIEDBALA, Wojciech - SKARZYNSKI, Dariusz - ZAWIEJA, Bogna. Occurrence of mites (Acari) and springtails

(*Collembola*) in bird nests on King George Island (South Shetland Islands, Antarctica). In *POLAR BIOLOGY*, 2022, vol. 45, no. 6, pp. 1035-1044. ISSN 0722-4060. Available on: <https://doi.org/10.1007/s00300-022-03052-1>.

Registrované v: WOS

- ADDA21 KRIŠTOFÍK, Ján - MAŠÁN, Peter - ŠUSTEK, Zbyšek. Ectoparasites of bee-eater (*Merops apiaster*) and arthropods in its nests. In *Biologia : journal of the Slovak Academy of Science*, 1996, vol. 51, no. 5, p. 557-570. (1995: 0.079 - IF, karentované - CCC). (1996 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.1] ANIKIN, V.V. & KONDRATEV, E.N. Distribution of Ecological Groups of *Lepidoptera* (*Lepidoptera*, *Insecta*) in Nests of the Sand Martin (*Riparia riparia* (Linnaeus, 1758)) in the Saratov Region. *BIOLOGY BULLETIN* 2022, Vol. 49, Iss. 10, page 1973-1976, ISSN:1062-3590, DOI:10.1134/S1062359022100338, Registrované v: WOS

2. [1.2] ANIKIN, V. V. - KONDRATEV, E. N. Distribution of ecological groups of *lepidoptera* (*Lepidoptera*, *Insecta*) in the nests of sand martin (*Riparia riparia* (Linnaeus, 1758)) in the Saratov region. In *Povolzhskii Ekologicheskii Zhurnal*, 2022-01-01, 202, 2, pp. 232-241. ISSN 16847318. Available on:

<https://doi.org/10.35885/1684-7318-2022-2-232-241>., Registrované v: SCOPUS

- ADDA22 KRIŠTOFÍK, Ján - MAŠÁN, Peter - ŠUSTEK, Zbyšek. Arthropods (*Pseudoscorpionidea*, *Acarina*, *Coleoptera*, *Siphonaptera*) in nests of the bearded tit (*Panurus biarmicus*). In *Biologia : journal of the Slovak Academy of Science*, 2007, vol. 62, no. 6, p. 749-755. (2006: 0.213 - IF, Q4 - JCR, 0.154 - SJR, Q3 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-007-0142-0>

Citácie:

1. [1.1] ANIKIN, V.V. & KONDRATEV, E.N. 2022. Distribution of Ecological Groups of *Lepidoptera* (*Lepidoptera*, *Insecta*) in Nests of the Sand Martin (*Riparia riparia* (Linnaeus, 1758)) in the Saratov Region. *BIOLOGY BULLETIN*, 49 (10): 1973-1976, ISSN:1062-3590, DOI10.1134/S1062359022100338, Registrované v: WOS

2. [1.1] KEVE, Gergo - SANDOR, Attila D. - HORNOK, Sandor. Hard ticks (*Acari: Ixodidae*) associated with birds in Europe: Review of literature data. In *FRONTIERS IN VETERINARY SCIENCE*, 2022, vol. 9, no., pp. Available on: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS

3. [1.2] ANIKIN, V. V. - KONDRATEV, E. N. Distribution of ecological groups of *lepidoptera* (*Lepidoptera*, *Insecta*) in the nests of sand martin (*Riparia riparia* (Linnaeus, 1758)) in the Saratov region. In *Povolzhskii Ekologicheskii Zhurnal*, 2022-01-01, 202, 2, pp. 232-241. ISSN 16847318. Available on:

<https://doi.org/10.35885/1684-7318-2022-2-232-241>., Registrované v: SCOPUS

- ADDA23 KRIŠTOFÍK, Ján - MAŠÁN, Peter - ŠUSTEK, Zbyšek - GAJDOŠ, Peter. Arthropods in the nests of penduline tit (*Remiz pendulinus*). In *Biologia : journal of the Slovak Academy of Science*, 1993, vol. 48, iss. 5, p. 493-505. (1992: 0.050 - IF, karentované - CCC). (1993 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.1] KEVE, Gergo - SANDOR, Attila D. - HORNOK, Sandor. Hard ticks (*Acari: Ixodidae*) associated with birds in Europe: Review of literature data. In *FRONTIERS IN VETERINARY SCIENCE*, 2022, vol. 9, no., pp. Available on: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS

- ADDA24 KRIŠTOFÍK, Ján - MAŠÁN, Peter - ŠUSTEK, Zbyšek - KLOUBEC, Bohuslav. Arthropods (*Pseudoscorpionida*, *Acari*, *Coleoptera*, *Siphonaptera*) in nests of the tengmalms owl, *Aegolius funereus*. In *Biologia : journal of the Slovak Academy of*

Sciences, 2003, vol. 58, no. 2, p. 231 - 240. (2002: 0.169 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.1] KEVE, Gergo - SANDOR, Attila D. - HORNOK, Sandor. Hard ticks (Acari: Ixodidae) associated with birds in Europe: Review of literature data. In *FRONTIERS IN VETERINARY SCIENCE*, 2022, vol. 9, no., pp. Available on: <https://doi.org/10.3389/fvets.2022.928756>., Registrované v: WOS

ADDA25 KRIŠTOFÍK, Ján - ŠUSTEK, Zbyšek - MAŠÁN, Peter. Arthropods (Pseudoscorpionida, Acari, Coleoptera, Siphonaptera) in the nests of red-backed shrike (*Lanius collurio*) and lesser grey shrike (*Lanius minor*). In *Biologia : journal of the Slovak Academy of Science*, 2002, vol. 57, no. 5, p. 603-613. (2001: 0.208 - IF, karentované - CCC). (2002 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] BERNAL, Iván - HIDALGO, Juan Carlos - TALABANTE, Carlos. Insect ectoparasites of the Red-backed Shrike *Lanius collurio* in the Iberian Peninsula. In *Ornis Hungarica*, 2022-06-01, 30, 1, pp. 189-193. ISSN 12151610. Available on: <https://doi.org/10.2478/orhu-2022-0015>., Registrované v: SCOPUS

ADDA26 KRIŠTOFÍK, Ján - DUDICH, A. Sucking lice of the *Enderleinellus*, *Hoplopleura*, *Schizophthirus* and *Neohaematopinus* genera (Phthiraptera) on small mammals (Insectivora, Rodentia) in Slovakia. In *Biologia. - Cham : Springer International Publishing*, 2018-, 2000, vol. 55, no. 5, s. 487-499. (1999: 0.220 - IF, karentované - CCC). (2000 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] KAZIM, Abdul Rahman - HOUSSAINI, Jamal - TAPPE, Dennis - HEO, Chong Chin. An annotated checklist of sucking lice (Phthiraptera: Anoplura) from domestic and wild mammals in Malaysia, with lists of hosts and pathogens. In *Zootaxa*, 2022-12-02, 5214, 3, pp. 301-336. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5214.3.1>., Registrované v: SCOPUS

ADDA27 KRIŠTOFÍK, Ján. Sucking lice (Phthiraptera) from Mongolian mammals. In *Biologia. - Cham : Springer International Publishing*, 2018-, 1999, vol. 54, no. 2, p. 143-149. (1998: 0.194 - IF, karentované - CCC). (1999 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] DURDEN, Lance A. - ROBINSON, Chase - COOK, Joseph A. - BELL, Kayce C. - NYAMSUREN, Batsaikhan - GREIMAN, Stephen E. Sucking Lice (Phthiraptera: Anoplura) Parasitizing Mongolian Rodents with the Description of a New Species of *Hoplopleura* from Mountain Voles (*Alticola* spp.). In *Journal of Parasitology*, 2022-07-01, 108, 4, pp. 353-365. ISSN 00223395. Available on: <https://doi.org/10.1645/22-2>., Registrované v: SCOPUS

ADDA28 KRIŠTOFÍK, Ján - MAŠÁN, Peter - ŠUSTEK, Zbyšek - KARASKA, Dušan. Arthropods in the nests of lesser spotted eagle (*Aquila pomarina*). In *Biologia : journal of the Slovak Academy of Science*, 2009, vol. 64, no. 5, p. 974-980. (2008: 0.406 - IF, Q4 - JCR, 0.138 - SJR, Q3 - SJR, karentované - CCC). (2009 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-009-0148-x>

Citácie:

1. [1.2] VAN DER GOOT, Atze - DE VISSER, Manon - HIEMSTRA, Auke Florian. Smooth newts *Lissotriton vulgaris* observed hibernating in a waterfowl nest. In *Herpetological Bulletin*, 2022-12-01, 162, pp. 41-42. ISSN 14730928. Available on: <https://doi.org/10.33256/hb162.4142>., Registrované v: SCOPUS

ADDA29 KRIŠTOFÍK, Ján - ŠUSTEK, Zbyšek - GAJDOŠ, Peter. Arthropods in the Penduline tit (*Remiz pendulinus*) nests - occurrence and abundance in different breeding

phases. In *Biologia : journal of the Slovak Academy of Science*, 1995, vol. 50, no. 5, p. 487-493. (1994: 0.043 - IF, karentované - CCC). (1995 - Current Contents, WOS). ISSN 0006-3088.

Citácie:

1. [1.1] ANIKIN, V.V. - KONDRATEV, E.N. *Distribution of Ecological Groups of Lepidoptera (Lepidoptera, Insecta) in Nests of the Sand Martin (Riparia riparia (Linnaeus, 1758)) in the Saratov Region. In BIOLOGY BULLETIN. ISSN 1062-3590, 2022, vol. 49, no. 10, p. 1 973-1 976. Dostupné na:*

<https://doi.org/10.1134/S1062359022100338>, Registrované v: WOS

2. [1.1] BAARDSSEN, L.F. - MATTHYSEN, E. *Changes in arthropod communities between breeding stages in nests of Great Tits. In JOURNAL OF FIELD ORNITHOLOGY. ISSN 0273-8570, 2021, vol. 92, no. 4, p. 518-531. Dostupné na:*

<https://doi.org/10.1111/jof.12390>, Registrované v: WOS

3. [1.1] MAZIARZ, Marta - BROUGHTON, Richard K. - CHYLARECKI, Przemyslaw - HEBDA, Grzegorz. *Weather impacts on interactions between nesting birds, nest-dwelling ectoparasites and ants. In SCIENTIFIC REPORTS, 2022, vol. 12, no. 1, pp. ISSN 2045-2322. Available on:*

<https://doi.org/10.1038/s41598-022-21618-1>, Registrované v: WOS

ADDA30

KRNO, Il'ja - LÁNCZOS, Tomáš - ŠPORKA, Ferdinand. *Windstorm disturbance effects on mountain stream ecosystems and the Plecoptera assemblages. In Biologia, 2015, vol. 70, no. 9, p. 1215-1227. (2014: 0.827 - IF, Q4 - JCR, 0.319 - SJR, Q3 - SJR, karentované - CCC). (2015 - Current Contents). ISSN 0006-3088. Dostupné na:* <https://doi.org/10.1515/biolog-2015-0138> (VEGA 1/0255/15 : Štruktúra spoločenstiev a životné stratégie makrozoobentosu v krasových prameňoch Západných Karpát.. VEGA 1/0176/12 : Vplyv dlhodobých zmien na riečne kontinuum (diskontinuum) veľkých slovenských riek .)

Citácie:

1. [1.2] VILJUR, Mari Liis - ABELLA, Scott R. - ADÁMEK, Martin - ALENCAR, Janderson Batista Rodrigues - BARBER, Nicholas A. - BEUDERT, Burkhard - BURKLE, Laura A. - CAGNOLO, Luciano - CAMPOS, Brent R. - CHAO, Anne - CHERGUI, Brahim - CHOI, Chang Yong - CLEARY, Daniel F.R. - DAVIS, Thomas Seth - DECHNIK-VÁZQUEZ, Yanus A. - DOWNING, William M. - FUENTES-RAMIREZ, Andrés - GANDHI, Kamal J.K. - GEHRING, Catherine - GEORGIEV, Kostadin B. - GIMBUTAS, Mark - GONGALSKY, Konstantin B. - GORBUNOVA, Anastasiya Y. - GREENBERG, Cathryn H. - HYLANDER, Kristoffer - JULES, Erik S. - KOROBUSHKIN, Daniil I. - KÖSTER, Kajar - KURTH, Valerie - LANHAM, Joseph Drew - LAZARINA, Maria - LEVERKUS, Alexandro B. - LINDENMAYER, David - MARRA, Daniel Magnabosco - MARTÍN-PINTO, Pablo - MEAVE, Jorge A. - MORETTI, Marco - NAM, Hyun Young - OBRIST, Martin K. - PETANIDOU, Theodora - PONS, Pere - POTTS, Simon G. - RAPOPORT, Irina B. - RHOADES, Paul R. - RICHTER, Clark - SAIFUTDINOV, Ruslan A. - SANDERS, Nathan J. - SANTOS, Xavier - STEEL, Zachary - TAVELLA, Julia - WENDENBURG, Clara - WERMELINGER, Beat - ZAITSEV, Andrey S. - THORN, Simon. *The effect of natural disturbances on forest biodiversity: an ecological synthesis. In Biological Reviews, 2022-10-01, 97, 5, pp. 1930-1947. ISSN 14647931. Available on: <https://doi.org/10.1111/brv.12876>, Registrované v: SCOPUS*

ADDA31

KRNO, Il'ja - ŠPORKA, Ferdinand - GALAS, J. - HAMERLÍK, Ladislav - ČIAMPOROVÁ-ZAŤOVIČOVÁ, Zuzana - BITUŠÍK, Peter. *Littoral benthic macroinvertebrates of mountain lakes in the Tatra Mountains (Slovakia, Poland). In Biologia : journal of the Slovak Academy of Science, 2006, vol. 61, suppl. 18, p. 147-166. (2005: 0.240 - IF, Q4 - JCR, 0.246 - SJR, Q3 - SJR, karentované - CCC).*

(2006 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] *ALCOCER, Javier - OSEGUERA, Luis A. - IBARRA-MORALES, Diana - ESCOBAR, Elva - GARCÍA-CID, Lucero. Responses of benthic macroinvertebrate communities of two tropical, high-mountain lakes to climate change and deacidification. In Diversity, 2021-01-01, 13, 6, pp. Available on: <https://doi.org/10.3390/d13060243>., Registrované v: SCOPUS*
2. [1.2] *BARTELS, Anne - BERNINGER, Ulrike G. - HOHENBERGER, Florian - WICKHAM, Stephen - PETERMANN, Jana S. Littoral macroinvertebrate communities of alpine lakes along an elevational gradient (Hohe Tauern National Park, Austria). In PLoS ONE, 2021-11-01, 16, 11 November, pp. Available on: <https://doi.org/10.1371/journal.pone.0255619>., Registrované v: SCOPUS*
3. [1.2] *DOTCHEMIN, Konaté - IDRISSE, Camara Adama - EDIA, Edia Oi - ALLASSANE, Ouattara. Macroinvertebrate community structure and spatial distribution in the lower section of Kossou Lake (Côte d'Ivoire). In International Journal of Tropical Insect Science, 2021-03-01, 41, 1, pp. 629-642. ISSN 17427584. Available on: <https://doi.org/10.1007/s42690-020-00251-3>., Registrované v: SCOPUS*
4. [1.2] *ÖZTÜRK, Selda - SUNGUR, Sevil - SEÇER, Burak - ÇİÇEK, Erdoğan. Benthic Macroinvertebrate Fauna of Some High-Altitude Lakes in the Aladağlar Mountains (Niğde). In Aquatic Sciences and Engineering, 2022-01-01, 37, 3, pp. 175-181. Available on: <https://doi.org/10.26650/ASE20221075908>., Registrované v: SCOPUS*

ADDA32 LABUDA, Milan - KOŽUCH, Otto. Amplification of arbovirus transmission by mosquito intradermal probing and interrupted feeding. In Acta Virologica, 1989, vol. 33, no. 1, p. 63-67. (1988: 0.442 - IF). ISSN 0001-723X.

Citácie:

1. [1.2] *ARNOLDI, Irene - MANCINI, Giulia - FUMAGALLI, Marco - GASTALDI, Dario - D'ANDREA, Luca - BANDI, Claudio - DI VENERE, Monica - IADAROLA, Paolo - FORNERIS, Federico - GABRIELI, Paolo. A salivary factor binds a cuticular protein and modulates biting by inducing morphological changes in the mosquito labrum. In Current Biology, 2022-08-22, 32, 16, pp. 3493-3504.e11. ISSN 09609822. Available on: <https://doi.org/10.1016/j.cub.2022.06.049>., Registrované v: SCOPUS*

ADDA33 LEHOTSKÝ, Milan - PASTUCHOVÁ, Zuzana - BULÁNKOVÁ, Eva - KOKAVEC, Igor. Testing for longitudinal zonation of macroinvertebrate fauna along a small upland headwater stream in two seasons. In Biologia : journal of the Slovak Academy of Sciences, 2016, vol. 71, no. 5, p. 574-582. (2015: 0.719 - IF, Q4 - JCR, 0.329 - SJR, Q3 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1515/biolog-2016-0065> (Vega č. 2/0020/15 : Odozva geomorfologicko-sedimentovej spojitosti/nespojitosti fluvialneho systému na environmentálne vplyvy)

Citácie:

1. [1.1] *OKAMOTO, S. - TAKENAKA, M. - TOJO, K. Seasonal modifications of longitudinal distribution patterns within a stream: Interspecific interactions in the niche overlap zones of two *Ephemera* mayflies. In ECOLOGY AND EVOLUTION. ISSN 2045-7758, 2022, vol. 12, no. 4. Dostupné na: <https://doi.org/10.1002/ece3.8766>., Registrované v: WOS*
2. [1.1] *POND, G.J. - KROCK, K.J.G. - ETTEMA, L.F. Macroinvertebrates at the source: flow duration and seasonality drive biodiversity and trait composition in rheocrene springs of the Western Allegheny Plateau, USA. In AQUATIC ECOLOGY. ISSN 1386-2588, 2022, vol. 56, no. 1, p. 99-121. Dostupné na:*

- <https://doi.org/10.1007/s10452-021-09900-2>, Registrované v: WOS
- ADDA34 MANGOVA, Barbara - KRUMPÁL, Miroslav - LUPTÁČIK, Peter. *Allocaeculus sandbergensis* sp. n. (Acari: Caeculidae), a new prostigmatid mite from Slovakia. In *Biologia*, 2014, vol. 69, no. 2, p. 214–218. (2013: 0.696 - IF, Q4 - JCR, 0.302 - SJR, Q3 - SJR, karentované - CCC). (2014 - Current Contents). ISSN 0006-3088.
Dostupné na: <https://doi.org/10.2478/s11756-013-0303-2>
Citácie:
1. [3.1] *Beron Petar. ACARORUM CATALOGUS X. Trombidiformes, Prostigmata, Superfamilia. 428 pp. ISBN 978-619-248-088-2, DOI: 10.3897/ab.e68612, PENSOFT Sofia–Moscow 2022. Pensoft Series Faunistica No 225. © National Museum of Natural History, Sofia. (Referencia na str.309)*
- ADDA35 MAŠÁN, Peter. Mites (Acarina) associated with burying and carrion beetles (Coleoptera, Silphidae) and description of *Poecilochirus mrciaki* sp.n. (Mesostigmata, Gamasina). In *Biologia*, 1999, vol. 54, no. 5, p. 515-524. (1998: 0.194 - IF, karentované - CCC). (1999 - Current Contents). ISSN 0006-3088.
Citácie:
1. [1.1] *CANITZ, J., SIKES, D.S., KNEE, W., BAUMANN, J., HAFTARO, P., STEINMETZ, N., NAVE, M., EGGERT, A.-K., HWANG, W. & NEHRING, V. 2022. Cryptic diversity within the Poecilochirus carabi mite species complex phoretic on Nicrophorus burying beetles: Phylogeny, biogeography, and host specificity. MOLECULAR ECOLOGY, 2022, Vol. 31 (2): 658-674, ISSN:0962-1083, DOI:10.1111/mec.16248, Registrované v: WOS*
2. [1.1] *KLIMOV, P.B., DEMARD, E.P., STINSON, C.S.A., DUARTE, M.V.A., WÄCKERS, F.L. & VANGANSBEKE, D. 2022. Thyreophagus calusorum sp. n. (Acari, Acaridae), a new parthenogenetic species from the USA, with a checklist of Thyreophagus species of the world. SYSTEMATIC AND APPLIED ACAROLOGY, 2022, Vol. 27 (10): 1920-1956, ISSN:1362-1971, DOI:10.11158/saa.27.10.7, Registrované v: WOS*
3. [1.1] *PÉREZ-MARTÍNEZ, S. & MORAZA, M.L. 2022. First Interaction Network of Sarcosaprophagous Fauna (Acari and Insecta) Associated with Animal Remains in a Mediterranean Region (Northern Spain). INSECTS, 2022, Vol. 13 (7): art. no. 610, ISSN:2075-4450, DOI:10.3390/insects13070610, Registrované v: WOS*
- ADDA36 MAŠÁN, Peter. First records of mesostigmatid mite species (Acarina) in Slovakia. In *Biologia*. - Cham : Springer International Publishing, 2018-, 2001, vol. 56, no. 2, p. 216-218. (2000: 0.165 - IF, karentované - CCC). (2001 - Current Contents). ISSN 0006-3088.
Citácie:
1. [1.1] *DE MORAES, G.J., MOREIRA, G.F., FREIRE, R.A.P., BEAULIEU, F., KLOMPEN, H. & HALLIDAY, B. 2022. Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera. ZOOTAXA, 2022, Vol. 5184 (1): 1-509, ISSN:1175-5326, DOI:10.11646/zootaxa.5184.1.1, Registrované v: WOS*
- ADDA37 MAŠÁN, Peter. *Ameroseius fungicolis* sp. n. and *A. callosus* sp. n., two new ameroseiid species (Acarina, Mesostigmata) associated with wood-destroying fungi. In *Biologia : journal of the Slovak Academy of Science*, 1998, vol. 53, no. 5, p. 645-649. (1997: 0.283 - IF, karentované - CCC). (1998 - Current Contents). ISSN 0006-3088.
Citácie:
1. [1.1] *ABO-SHNAF, R., ALLAM, S.F.M., EL-SOBKY, M.L., ABDUL-SHAFC, A.F. & EL-THONY, A.G. 2022. Biodiversity of mites in mango orchards (Mangifera indica L.) and evaluation of some mineral and essential oils against Cisaberoptus*

kenyae Keifer (Acari: Eriophyidae) management. ACAROLOGIA, 2022, Vol. 62 (1): 130-142, ISSN:0044-586X, DOI10.24349/7izc-dm2n, Registrované v: WOS
2. [1.1] ABO-SHNAF, R., NARITA, J.P.Z. & DE MORAES, G.J. 2022. Ameroseiid mites (Acari: Mesostigmata) from Egypt, with a complementary description of six species, and a key to the species recorded from the country. SYSTEMATIC AND APPLIED ACAROLOGY, 2022, Vol. 27 (5): 934-967, ISSN:1362-1971, DOI:10.11158/saa.27.5.8, Registrované v: WOS

- ADDA38 MAŠÁN, Peter - KRIŠTOFÍK, Ján. Phoresy of some arachnids (Acarina and Pseudoscorpionidea) on synanthropic flies (Diptera) in South Slovakia. In Biológia, 1992, vol. 47, p. 87-96. (1991: 0.050 - IF, karentované - CCC). (1992 - Current Contents). ISSN 0006-3088.

Citácie:

1. [3.1] HETEŠOVÁ, E. & CHRISTOPHORYOVÁ, J. Recent data about pseudoscorpion (Pseudoscorpiones) phoresy from Slovakia with new host and phoront records. REVISTA IBÉRICA DE ARACNOLOGÍA, 2022, Vol. 41: 37-40, ISSN: 1576-9518m <https://dialnet.unirioja.es/servlet/articulo?codigo=8790827>

- ADDA39 MAŠÁN, Peter - KRIŠTOFÍK, Ján. Mites and ticks (Acarina: Mesostigmata et Ixodida) from the nests of Riparia riparia L. in South Slovakia. In Biológia, 1993, vol. 48, iss. 2, p. 155-162. (1992: 0.050 - IF, karentované - CCC). (1993 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] ANIKIN, V. V. - KONDRATEV, E. N. Distribution of Ecological Groups of Lepidoptera (Lepidoptera, Insecta) in Nests of the Sand Martin (Riparia riparia (Linnaeus, 1758)) in the Saratov Region. In Biology Bulletin, 2022-12-01, 49, 10, pp. 1973-1976. ISSN 10623590. Available on:

<https://doi.org/10.1134/S1062359022100338>, Registrované v: SCOPUS

2. [1.2] ANIKIN, V. V. - KONDRATEV, E. N. Distribution of ecological groups of lepidoptera (Lepidoptera, Insecta) in the nests of sand martin (Riparia riparia (Linnaeus, 1758)) in the Saratov region. In Povolzhskii Ekologicheskii Zhurnal, 2022-01-01, 202, 2, pp. 232-241. ISSN 16847318. Available on:

<https://doi.org/10.35885/1684-7318-2022-2-232-241>, Registrované v: SCOPUS

- ADDA40 MAŠÁN, Peter - KALÚZ, Stanislav. The adult stages of Stylochirus fimetarius (Acari, Mesostigmata) and new systematic status of the genus Iphidosoma. In Biologia : journal of the Slovak Academy of Science, 2001, vol. 56, no. 5, s. 483-488. (2000: 0.165 - IF, karentované - CCC). (2001 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] DE MORAES, Gilberto José - MOREIRA, Grazielle Furtado - FREIRE, Renata Angélica Prado - BEAULIEU, Frédéric - KLOMPEN, Hans - HALLIDAY, Bruce. Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera. In Zootaxa, 2022-09-13, 5184, 1, pp. 1-509. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5184.1.1>, Registrované v: SCOPUS

- ADDA41 MAŠÁN, Peter - WALTER, D.E. Description of the male of Hoploseius mariae (Acari, Mesostigmata), an European ascid mite associated with wood-destroying fungi, with key to Hoploseius species. In Biologia : journal of the Slovak Academy of Science, 2004, vol. 59, p. 527-532. (2003: 0.183 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] ANDRIANOV, B. V. - MAKAROVA, O. L. - GORYACHEVA, I. I. - ZUEV, A. G. The Range, Transmitting Insects, and Mitochondrial DNA Polymorphism of Gamasid Mite Hoploseius oblongus (Mesostigmata, Blattisociidae), Obligate

- Mycobiont on Bracket Fungus Fomitopsis pinicola (Polyporales, Basidiomycota). In Russian Journal of Genetics, 2022-09-01, 58, 9, pp. 1104-1117. ISSN 10227954. Available on: <https://doi.org/10.1134/S1022795422090046>, Registrované v: SCOPUS*
- ADDA42 MAŠÁN, Peter. A new species of the gamasid mite from the genus Hypoaspis Canestrini, 1884 (Acarina: Parasitiformes) from Czecho-Slovakia. In *Biologia : journal of the Slovak Academy of Sciences*, 1992, vol. 47, no. __, p. 383-388. (1991: 0.050 - IF, karentované - CCC). (1992 - Current Contents). ISSN 0006-3088.
Citácie:
1. [1.1] DE MORAES, G.J., MOREIRA, G.F., FREIRE, R.A.P., BEAULIEU, F., KLOMPEN, H. & HALLIDAY, B. 2022. Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera. *ZOOTAXA*, 5184 (1): 1-509, ISSN:1175-5326, DOI10.11646/zootaxa.5184.1.1, Registrované v: WOS
2. [1.1] JOHARCHI, O., DÖKER, I. & KHAUSTOV, V.A. 2022. New species and new records of Cosmolaelaps Berlese (Acari: Laelapidae) from Russia, with a review of the Russian species of the genus. *ZOOTAXA*, 2022, 5133 (4): 486-508, ISSN:1175-5326, DOI10.11646/zootaxa.5133.4.2, Registrované v: WOS
3. [1.1] NEMATİ, A., GWIAZDOWICZ, D.J. & RIAHI, E. 2022. Two new species of Cosmolaelaps (Acari: Mesostigmata: Laelapidae) from the United States of America. *ANNALES ZOOLOGICI*, 2022, Vol.72 (2): 203-216, ISSN:0003-4541, DOI:10.3161/00034541ANZ2022.72.2.004, Registrované v: WOS
- ADDA43 MAŠÁN, Peter - ORSZÁGH, Ivan. Records of phoretic mites (Acarina, Mesostigmata) on biting midge Culicoides obsoletus (Meigen, 1818) (Diptera, Ceratopogonidae). In *Biologia : journal of the Slovak Academy of Science*, 1994, vol. 49, p. 207-210. (1993: 0.038 - IF, karentované - CCC). (1994 - Current Contents). ISSN 0006-3088.
Citácie:
1. [1.2] KVIFTE, Gunnar Mikalsen - KACZMAREK, Sławomir - MARQUARDT, Tomasz - SENICZAK, Anna. Linked seasonality between a phoretic mite and its moth fly host (Parasitiformes: Mesostigmata and Diptera: Psychodidae). In *Acarologia*, 2022-01-01, 62, 4, pp. 956-964. ISSN 0044586X. Available on: <https://doi.org/10.24349/7gdm-suww>, Registrované v: SCOPUS
- ADDA44 MICHALKOVÁ, Veronika - KRASCSÉNITSOVÁ, Eva - KOZÁNEK, Milan. On the pathogens of the spruce bark beetle Ips typographus (Coleoptera: Scolytinae) in the Western Carpathians. In *Biologia : journal of the Slovak Academy of Science. - Cham : Springer International Publishing*, 2018-, 2012, vol. 67, no 1, pp. 217-221. (2011: 0.557 - IF, Q4 - JCR, 0.256 - SJR, Q3 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-011-0154-7>
Citácie:
1. [1.1] Whitten Miranda M. A. Parasitic diseases of insects. In: Rowley AF, Coates CJ, Whitten MMA (eds.) *INVERTEBRATE PATHOLOGY*, 2022, Page332-367, ISBN:978-0-19-885375-6, DOI:10.1093/oso/9780198853756.003.0013,, Registrované v: WOS
- ADDA45 NAVARA, Tomáš** - KOKAVEC, Igor - CÍBIK, Jakub - LUKÁŠ, Jozef - CHVOJKA, Pavel. Adicella syriaca (Trichoptera: Leptoceridae) in Slovakia – the northernmost record from Central Europe. Spreading of an aquatic insect in the period of climate change? In *Biologia*, 2020, vol. 75, no. 12, p. 2321–2326. (2019: 0.811 - IF, Q4 - JCR, 0.265 - SJR, Q3 - SJR, karentované - CCC). (2020 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-020-00486-y>

Citácie:

1. [1.2] MENABIT, Selma - IANCU, Lavinia - PAVEL, Ana B. - POPA, Adrian - LUPASCU, Naliana - PURCAREA, Cristina. *Molecular identification and distribution of insect larvae in the Lower Danube River. In Oceanological and Hydrobiological Studies. ISSN 1730413X, 2022-03-01, 51, 1, pp. 74-89. Dostupné na: <https://doi.org/10.26881/oahs.2022.1.07.>, Registrované v: SCOPUS*

ADDA46 PASTUCHOVÁ, Zuzana - LEHOTSKÝ, Milan - GREŠKOVÁ, Anna. Influence of morphohydraulic habitat structure on invertebrate communities (Ephemeroptera, Plecoptera and Trichoptera). In *Biologia : journal of the Slovak Academy of Science*, 2008, vol. 63, no. 5, p. 720-729. (2007: 0.207 - IF, Q4 - JCR, 0.153 - SJR, Q3 - SJR, karentované - CCC). (2008 - Current Contents, SCOPUS). ISSN 0006-3088.

Citácie:

1. [1.1] NAGEL, Christoffer - MIZERAKIS, Vangelis - PANDER, Joachim - GEIST, Juergen. *The overlooked contribution of a fish bypass channel to the density and diversity of macroinvertebrate drift in a heavily modified river system. In RIVER RESEARCH AND APPLICATIONS, 2022, vol. 38, no. 10, p. 1696-1707. ISSN 1535-1459. Dostupné na: <https://doi.org/10.1002/rra.4040.>, Registrované v: WOS*

2. [1.2] BURGAZZI, Gemma - VEZZA, Paolo - NEGRO, Giovanni - ASTEGIANO, Luca - PELLICANÓ, Riccardo - PINNA, Beatrice - VIAROLI, Pierluigi - LAINI, Alex. *Effect of microhabitats, mesohabitats and spatial position on macroinvertebrate communities of a braided river. In Journal of Ecohydraulics, 2021, vol. 6, no. 2, p. 95-104. ISSN 24705357. Dostupné na: <https://doi.org/10.1080/24705357.2021.1938254.>, Registrované v: SCOPUS*

ADDA47 PIŠŮT, Peter - BRÍZOVÁ, Eva - ČEJKA, Tomáš - KYŠKA-PIPIK, Radovan. Paleofloristic and paleofaunistic analysis of Dudvák River oxbow and its implication for Late Holocene palaeoenvironmental development of the Žitný ostrov Island (SW Slovakia). In *Geologica Carpathica*, 2010, vol. 61, iss. 6, p. 513-533. (2009: 0.963 - IF, Q3 - JCR, 0.605 - SJR, Q2 - SJR, karentované - CCC). (2010 - Current Contents). ISSN 1335-0552. Dostupné na: <https://doi.org/10.2478/v10096-010-0032-1>

Citácie:

1. [1.1] QUAMAR, M.F. *Modern pollen-vegetation relationship from the Rourkela (Sundargarh District), Odisha, India: a preliminary study and a comparative account. In PALYNOLOGY. ISSN 0191-6122, JUL 25 2022, vol. 46, no. 3. Dostupné na: <https://doi.org/10.1080/01916122.2022.2050321.>, Registrované v: WOS*

2. [1.2] LEHOTSKÝ, Milan - MAGLAY, Juraj - PROCHÁDZKA, Juraj - RUSNÁK, Miloš. *Inland Delta and Its Two Large Rivers: Danube Plain, the Danube and Váh Rivers. In World Geomorphological Landscapes, 2022-01-01, pp. 235-253. ISSN 22132090. Dostupné na: https://doi.org/10.1007/978-3-030-89293-7_12., Registrované v: SCOPUS*

ADDA48 PORHAJAŠOVÁ, Jana - PETŘVALSKÝ, Vladimír - ŠUSTEK, Zbyšek - URMINSKÁ, Jana - ONDRIŠÍK, Peter - NOSKOVIČ, Jaroslav. Long-termed changes in ground beetle (Coleoptera: Carabidae) assemblages in a field treated by organic fertilizers. In *Biologia : journal of the Slovak Academy of Science*, 2008, vol. 63, no. 6, p. 1184-1195. (2007: 0.207 - IF, Q4 - JCR, 0.153 - SJR, Q3 - SJR, karentované - CCC). (2008 - Current Contents, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-008-0179-8>

Citácie:

1. [1.2] TEOFILOVA, Teodora M. *Ground beetle (Coleoptera: Carabidae)*

- communities and microhabitat diversity in a mountain village house yard – a case study from the Western Rhodope Mountains in Bulgaria. In Zoology and Ecology, 2022-01-01, 32, 2, pp. 153-164. ISSN 21658005. Available on: <https://doi.org/10.35513/21658005.2022.2.8.>, Registrované v: SCOPUS*
- ADDA49 ROLLER, Ladislav. Seasonal flight activity of sawflies (Hymenoptera, Symphyta) in submontane region of the Western Carpathians, Central Slovakia. In *Biologia : journal of the Slovak Academy of Science*, 2006, vol. 61, no. 1, p. 193-205. (2005: 0.240 - IF, Q4 - JCR, 0.246 - SJR, Q3 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-006-0030-z> (Vega č. 02/4086/04)
- Citácie:
- [1.2] *DEGHICHE-DIAB, Nacima - AOUISSI, Hani Amir - DEGHICHE, Tesnim. First record of the sawfly *Athalia cornubiae* Benson, 1931 (Hymenoptera: Tenthredinidae) in the oasis of Ziban (Algerian Sahara). In African Journal of Ecology, 2022-12-01, 60, 4, pp. 1297-1300. ISSN 01416707. Available on: <https://doi.org/10.1111/aje.13067.>, Registrované v: SCOPUS*
 - [3.1] *JAPOSHVILI, G., & HARIS, A. (2022). Sawflies (Hymenoptera: Symphyta) from the high altitudes. ANNALS OF AGRARIAN SCIENCE, 20: 172-179. ISSN 1512-1887*
 - [3.1] *JAPOSHVILI, G., & HARIS, A. Sawflies (Hymenoptera: Symphyta) of Kintrishi National Park. ANNALS OF AGRARIAN SCIENCE Vol. 20 (2022) p. 12-27. ISSN 1512-1887*
- ADDA50 ROLLER, Ladislav. First records of Blasticotomidae, Tenthredinidae, Pamphiliidae (Hymenoptera) from Slovakia. In *Biologia*, 2000, vol. 55, no. 5, p. 561-562. (1999: 0.220 - IF, karentované - CCC). (2000 - Current Contents). ISSN 0006-3088.
- Citácie:
- [3.1] *HARIS, A. (2022). Second contribution to the knowledge of sawflies of the Zselic Hills (Hymenoptera: Symphyta). A KAPOSVÁRI RIPPL-RÓNAI MÚZEUM KÖZLEMÉNYEI, 8, 65-80. . ISSN 2631-0376, DOI: <https://doi.org/10.26080/krrmkozl.2022.8.65>*
- ADDA51 SELYEMOVÁ, Diana - ZACH, Peter - NÉMETHOVÁ, D. - KULFAN, Ján - ÚRADNÍK, M. - HOLECOVÁ, M. - KRŠIAK, Branislav - VARGOVÁ, Katarína - OLŠOVSKÝ, T. Assemblage structure and altitudinal distribution of lady beetles (Coleoptera, Coccinellidae) in the mountain spruce forests of Poľana Mountains, the West Carpathians [Druhové zloženie a výšková distribúcia lienok v horských smrekových lesoch Poľany]. In *Biologia : journal of the Slovak Academy of Science. Section Zoology*, 2007, vol. 62, no. 5, p. 610-616. (2006: 0.213 - IF, Q4 - JCR, 0.154 - SJR, Q3 - SJR, karentované - CCC). (2007 - Current Contents). ISSN 0006-3088.
- Citácie:
- [1.1] *FARROW, R.A. - ROY, H.E. - BROWN, P.M.J. Ladybird communities in rural woodlands: Does an invader dominate?. In FRONTIERS IN CONSERVATION SCIENCE. AUG 9 2022, vol. 3. Dostupné na: <https://doi.org/10.3389/fcsc.2022.759046.>, Registrované v: WOS*
- ADDA52 SENDI, Hemen* - HINKELMAN, Jan* - VRŠANSKÁ, Lucia - KÚDELOVÁ, Tatiana - KÚDELA, Matúš - ZUBER, M. - VAN DE KAMP, Thomas - VRŠANSKÝ, Peter**. Roach nectarivory, gymnosperm and earliest flower pollination evidence from Cretaceous ambers. In *Biologia*, 2020, vol. 75, iss. 10, p. 1613–1630. (2019: 0.811 - IF, Q4 - JCR, 0.265 - SJR, Q3 - SJR, karentované - CCC). (2020 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-019-00412-x>
- Citácie:

1. [1.1] KACEROVA, Julia - AZAR, Dany. *Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>, Registrované v: WOS
 2. [1.1] KOVACOVA, Zuzana. *Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS
 3. [1.1] LI, Xinran - HUANG, Diying. *Predators or Herbivores: Cockroaches of Manipulatoridae Revisited with a New Genus from Cretaceous Myanmar Amber (Dictyoptera: Blattaria: Corydioidea)*. In *INSECTS*, 2022, vol. 13, no. 8, pp. Available on: <https://doi.org/10.3390/insects13080732>, Registrované v: WOS
 4. [1.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. *Alienopterix santonicus sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>, Registrované v: WOS
- ADDA53 SLOVÁK, Mírko. Finding of the endoparasitoid *Ixodiphagus hookeri* (Hymenoptera, Encyrtidae) in *Haemaphysalis concinna* ticks in Slovakia. Faunistical notes. In *Biologia*. - Cham : Springer International Publishing, 2018-, 2003, vol. 58, p. 890. (2002: 0.169 - IF, karentované - CCC). (2003 - Current Contents). ISSN 0006-3088.
- Citácie:
1. [1.2] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. *Ticks and their epidemiological role in Slovakia: from the past till present*. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: SCOPUS
- ADDA54 STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITÁLSKA, Eva - KAZIMÍROVÁ, Mária**. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022, vol. 77, no. 6, p. 1575-1610. (2021: 1.653 - IF, Q3 - JCR, 0.339 - SJR, Q3 - SJR, karentované - CCC). (2022 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00845-3> (VEGA 2/0021/21 : Diverzita vektormi prenášaných patogénnych a nepatogénnych mikroorganizmov a potenciálna terapia nimi spôsobených zoonotických ochorení. VEGA 2/0010/19 : Rickettsiae a Coxiella burnetii, bakteriálne spúšťače záhadných "ochorení". APVV-19-0066 : Výskum hostiteľsko-parazitických, bunkovo-Rickettsiových vzťahov, monitorovaných pomocou transcriptomických a proteomických štúdií. APVV-19-0519 : Interakcia hostiteľských buniek s Coxiella burnetii: identifikácia a využitie nových terapeutických a diagnostických cieľov)
- Citácie:
1. [1.1] BAJER, Anna - BECK, Ana - BECK, Relja - BEHNKE, Jerzy M. - DWUZNIAK-SZAREK, Dorota - EICHENBERGER, Ramon M. - FARKAS, Robert - FUEHRER, Hans-Peter - HEDDERGOTT, Mike - JOKELAINEN, Pikka - LESCHNIK, Michael - OBORINA, Valentina - PAULAUSKAS, Algimantas - RADZIJEVSKAJA, Jana - RANKA, Renate - SCHNYDER, Manuela - SPRINGER, Andrea - STRUBE, Christina - TOLKACZ, Katarzyna - WALOCHNIK, Julia. *Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals*. In *MICROORGANISMS*. MAY 2022, vol. 10, no. 5. Dostupné na: <https://doi.org/10.3390/microorganisms10050945>, Registrované v: WOS
 2. [1.1] KARIMOV, Alfred, V - KORALLO-VINARSKAYA, Natalia P. - KUZMENKO, Yulia F. - VINARSKI, Maxim V. *Ixodes apronophorus Schulze*

(Acari: Ixodida: Ixodidae): Distribution, Abundance, and Diversity of Its Mammal Hosts in West Siberia (Results of a 54-Year Long Surveillance). In DIVERSITY-BASEL. SEP 2022, vol. 14, no. 9. Dostupné na:

<https://doi.org/10.3390/d14090702>., Registrované v: WOS

3. [1.1] KUBIAK, Katarzyna - DMITRYJUK, Malgorzata -

DZIEKONSKA-RYNKO, Janina - SIEJWA, Patryk - DZIKA, Ewa. The Risk of Exposure to Ticks and Tick-Borne Pathogens in a Spa Town in Northern Poland. In PATHOGENS. MAY 2022, vol. 11, no. 5. Dostupné na:

<https://doi.org/10.3390/pathogens11050542>., Registrované v: WOS

4. [1.1] RATAUD, Amalia - GALON, Clemence - BOURNEZ, Laure - HENRY, Pierre-Yves - MARSOT, Maud - MOUTAILLER, Sara. Diversity of Tick-Borne Pathogens in Tick Larvae Feeding on Breeding Birds in France. In PATHOGENS. AUG 2022, vol. 11, no. 8. Dostupné na:

<https://doi.org/10.3390/pathogens11080946>., Registrované v: WOS

5. [1.2] ŠPALEKOVÁ, Margita. Tick-borne encephalitis in Slovakia – epidemiology and history. In Cesko-Slovenska Pediatrie, 2022-01-01, 77, pp. 7-12. ISSN 00692328. Dostupné na:

<https://doi.org/10.55095/CSPediatrice2022/023>., Registrované v: SCOPUS

6. [3.1] NIDHI YADAV, RAVI KANT UPADHYAY (2022) TICK-BORNE ZOONOTIC DISEASES AND ITS CONTROL. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 14, Issue 8, 15 pp., Print ISSN: 2656-0097, DOI:10.22159/ijpps.2022v14i8.44449

ADDA55 ŠIMO, Ladislav - KOCÁKOVÁ, Pavlína - SLÁVIKOVÁ, Monika - KUBEŠ, Miroslav - HAJNICKÁ, Valéria - VANČOVÁ, Iveta - SLOVÁK, Mirko.

Dermacentor reticulatus (Acari, Ixodidae) female feeding in laboratory. In Biologia : journal of the Slovak Academy of Sciences, 2004, vol. 59, no. 5, p. 655 - 660. (2003: 0.183 - IF, karentované - CCC). (2004 - Current Contents). ISSN 0006-3088.

Citácie:

1. [1.2] COULTOUS, Robert M. - SUTTON, David G.M. - BODEN, Lisa A. A risk assessment of equine piroplasmosis entry, exposure and consequences in the UK. In Equine Veterinary Journal, 2023-03-01, 55, 2, pp. 282-294. ISSN 04251644.

Available on: <https://doi.org/10.1111/evj.13579>., Registrované v: SCOPUS

ADDA56 ŠPORKA, Ferdinand - LIVINGSTONE, David M. - STUHLÍK, E. - TUREK, J. - GALAS, J. Water temperatures and ice cover in lakes of the Tatra Mountain. In Biologia : journal of the Slovak Academy of Science, 2006, vol. 61, suppl. 18, p. S77-S90. (2005: 0.240 - IF, Q4 - JCR, 0.246 - SJR, Q3 - SJR, karentované - CCC). (2006 - Current Contents). ISSN 0006-3088. Dostupné na:

<https://doi.org/10.2478/s11756-006-0121-x>

Citácie:

1. [1.2] CALDWELL, Timothy J. - CHANDRA, Sudeep - ALBRIGHT, Thomas P. - HARPOLD, Adrian A. - DILTS, Thomas E. - GREENBERG, Jonathan A. - SADRO, Steve - DETTINGER, Michael D. Drivers and projections of ice phenology in mountain lakes in the western United States. In Limnology and Oceanography, 2021-03-01, 66, 3, pp. 995-1008. Available on:

<https://doi.org/10.1002/lno.11656>., Registrované v: SCOPUS

2. [1.2] GELLER, Walter. On ten high-mountain lakes of Corsica island (France) – A delayed report of an investigation in summer 1970. In Limnologica, 2022-09-01, 96, pp. ISSN 00759511. Available on:

<https://doi.org/10.1016/j.limno.2022.126006>., Registrované v: SCOPUS

3. [1.2] POCIASK-KARTECZKA, Joanna - NIECKARZ, Zenon - CHOIŃSKI, Adam. Long-term changes and periodicity of ice phenomena in the high mountain Lake Morskie Oko (Tatra Mountains, Western Carpathians). In Journal of

Mountain Science, 2022-11-01, 19, 11, pp. 3063-3075. ISSN 16726316. Available on: <https://doi.org/10.1007/s11629-022-7505-4>., Registrované v: SCOPUS

4. [1.2] SABÁS, Ibor - MIRÓ, Alexandre - PIERA, Jaume - CATALAN, Jordi - CAMARERO, Lluís - BUCHACA, Teresa - VENTURA, Marc. Factors of surface thermal variation in high-mountain lakes of the Pyrenees. In *PLoS ONE*, 2021-08-01, 16, 8 August, pp. Available on: <https://doi.org/10.1371/journal.pone.0254702>., Registrované v: SCOPUS

5. [1.2] SIENKIEWICZ, Elwira - GĄSIOROWSKI, Michał - HAMERLÍK, Ladislav - BITUŠÍK, Peter - STAŇCZAK, Joanna. A new diatom training set for the reconstruction of past water pH in the Tatra Mountain lakes. In *Journal of Paleolimnology*, 2021-04-01, 65, 4, pp. 445-459. ISSN 09212728. Available on: <https://doi.org/10.1007/s10933-021-00182-0>., Registrované v: SCOPUS

6. [1.2] SOLARSKI, Maksymilian - RZETALA, Mariusz. Determinants of Spatial Variability of Ice Thickness in Lakes in High Mountains of the Temperate Zone—The Case of the Tatra Mountains. In *Water (Switzerland)*, 2022-08-01, 14, 15, pp. Available on: <https://doi.org/10.3390/w14152360>., Registrované v: SCOPUS

7. [1.2] SVITOK, Marek - KUBOVČÍK, Vladimír - KOPÁČEK, Jiří - BITUŠÍK, Peter. Temporal trends and spatial patterns of chironomid communities in alpine lakes recovering from acidification under accelerating climate change. In *Freshwater Biology*, 2021-12-01, 66, 12, pp. 2223-2239. ISSN 00465070. Available on: <https://doi.org/10.1111/fwb.13827>., Registrované v: SCOPUS

8. [1.2] SZUMNY, Mirosław - GĄDEK, Bogdan - LASKA, Michał - CIEPLY, Michał. Thermal Sensitivity of High Mountain Lakes: The Role of Morphometry and Topography (The Tatra Mts., Poland). In *Water (Switzerland)*, 2022-09-01, 14, 17, pp. Available on: <https://doi.org/10.3390/w14172704>., Registrované v: SCOPUS

ADDA57 ŠUSTEK, Zbyšek. Changes in body size structure of Carabid communities (Coleoptera, Carabidae) along an urbanisation gradient. In *Biologia : journal of the Slovak Academy of Science*, 1987, vol. 42, no. 2, p. 145-156. ISSN 0006-3088.

Citácie:

1. [1.1] JELASKA, Lucija Seric - TATALOVIC, Lara Ivankovic - KOSTANJSEK, Fran - KOS, Tomislav. Ground beetle assemblages and distribution of functional traits in olive orchards and vineyards depend on the agricultural management practice. In *BIOCONTROL*, 2022, vol. 67, no. 3, pp. 275-286. ISSN 1386-6141. Available on: <https://doi.org/10.1007/s10526-022-10133-x>., Registrované v: WOS

2. [1.1] MAHER, Ian M. - SHELOMI, Matan. Increasing Body Sizes in *Anomala expansa expansa* (Coleoptera: Scarabaeidae) Populations in Response to Rising Temperatures Over Time. In *ENVIRONMENTAL ENTOMOLOGY*, 2022, vol. 51, no. 4, pp. 798-805. ISSN 0046-225X. Available on: <https://doi.org/10.1093/ee/nvac032>., Registrované v: WOS

ADDA58 ŠUSTEK, Zbyšek - VIDO, Jaroslav. Vegetation state and extreme drought as factors determining differentiation and succession of Carabidae communities in forests damaged by a windstorm in the High Tatra Mts. In *Biologia : journal of the Slovak Academy of Sciences*, 2013, vol. 68, no. 6, p. 1198-1210. (2012: 0.506 - IF, Q4 - JCR, 0.256 - SJR, karentované - CCC). (2013 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-013-0268-1>

Citácie:

1. [3.1] Skłodowski Jarosław. Abandonment of salvage logging in windthrown stands is key to protection of late-succession carabid assemblages. Warsaw University of Life Sciences. *RESEARCG SQUARE*. 2022. <https://doi.org/10.21203/rs.3.rs-1966688/v1>

- ADDA59 ŠUSTEK, Zbyšek** - VIDO, Jaroslav - ŠKVARENINOVÁ, Jana - ŠKVARENINA, Jaroslav - ŠURDA, Peter. Drought impact on ground beetle assemblages (Coleoptera, Carabidae) in Norway spruce forests with different management after windstorm damage – a case study from Tatra Mts. (Slovakia). In Journal of Hydrology and Hydromechanics, 2017, vol. 65, no. 4, p. 333-342. (2016: 1.654 - IF, Q2 - JCR, 0.481 - SJR, Q2 - SJR, karentované - CCC). (2017 - Current Contents, WOS, SCOPUS, CCC). ISSN 1338-4333. Dostupné na: <https://doi.org/10.1515/johh-2017-0048>
- Citácie:
- [1.1] Fernandez-Anez Nieves; Krasovskiy Andrey; Muller Mortimer et al. *Current Wildland Fire Patterns and Challenges in Europe: A Synthesis of National Perspectives*. AIR SOIL AND WATER RESEARCH Vol.14, art. no. 11786221211028185, ISSN:1178-6221, DOI:10.1177/11786221211028185, Registrované v: WOS
 - [1.1] JOUVEAU, Severin - POEYDEBAT, Charlotte - CASTAGNEYROL, Bastien - VAN HALDER, Inge - JACTEL, Herve. *Restoring tree species mixtures mitigates the adverse effects of pine monoculture and drought on forest carabids*. In INSECT CONSERVATION AND DIVERSITY, 2022. ISSN 1752-458X. Available on: <https://doi.org/10.1111/icad.12599>., Registrované v: WOS
 - [1.2] APOSTOLOPOULOS, A. S. - KEITH PHILIPS, T. *CONSEQUENCES OF THE GLOBAL CLIMATE CRISIS ON THE CAVE BEETLE DARLINGTONEA KENTUCKENSIS VALENTINE BASED ON THERMAL TOLERANCE AND DEHYDRATION RESISTANCE*. In Journal of Cave and Karst Studies, 2022-12-01, 84, 4, pp. 119-128. ISSN 10906924. Available on: <https://doi.org/10.4311/2021LSC0132>., Registrované v: SCOPUS
- ADDA60 VIDLIČKA, Ľubomír - KMEŤOVÁ, I. First record of Bittacus hageni (Insecta:Mecoptera, Bittacidae) from Slovakia. In Biologia. - Cham : Springer International Publishing, 2018-, 2002, vol. 57, no. 2, p. 170. (2001: 0.208 - IF, karentované - CCC). (2002 - Current Contents). ISSN 0006-3088.
- Citácie:
- [1.2] DEVETAK, Dušan - KOREN, Toni - KULIJER, Dejan - VUJIĆ, Mihailo - KAMIN, Janez - WILLMANN, Rainer. *The hangingfly genus Bittacus Latreille, 1805 in the Balkan countries*. In Spixiana, 2022-11-01, 45, 1, pp. 95-102. ISSN 03418391., Registrované v: SCOPUS
 - [1.2] SAVITSKY, V. Yu - TIMOKHOV, A. V. *New data on the distribution of species of the genus bittacus (Mecoptera, bittacidae) in the european part of russia and in kazakhstan, with notes on their diagnoses*. In European Zoological Journal, 2021-01-01, 100, 8, pp. 885-896. Available on: <https://doi.org/10.31857/S0044513421080109>., Registrované v: SCOPUS
- ADDA61 VRBOVÁ, M. - BELVONČÍKOVÁ, Petra - KOVAĽOVÁ, A. - MATÚŠKOVÁ, Radka - SLOVÁK, Mirko - KÚDELOVÁ, Marcela. Molecular detection of murine gammaherpesvirus 68 (MHV-68) in Haemaphysalis concinna ticks collected in Slovakia. In Acta Virologica : international journal, 2016, vol. 60, p. 426-428. (2015: 1.222 - IF, Q4 - JCR, 0.605 - SJR, Q2 - SJR, karentované - CCC). (2016 - Current Contents). ISSN 0001-723X. Dostupné na: https://doi.org/10.4149/av_2016_04_426 (VEGA 2/0091/13 : Myší herpetický vírus ako model na štúdium ľudských onkogénnych herpesvírusov: vírusový imunomodulátor M3 proteín a faktory významné pre šírenie vírusu medzi hostiteľmi. Projekt APVV-0621-12 : Myší herpetický vírus, producent látok s imunomodulačnými a antiproliferatívnymi vlastnosťami)
- Citácie:
- [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva -

KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>, Registrované v: SCOPUS

ADDA62 VRŠANSKÝ, Peter** - ŠMÍDOVÁ, Lucia - SENDI, Hemen - BARNA, Peter - MÜLLER, Patrick - ELLENBERGER, Sieghard - WU, H. - REN, Xiaoyin - LEI, Xiaojie - AZAR, Dany - ŠURKA, Juraj - SU, T. - DENG, Weiyudong - SHEN, Xianhui - LV, Jun - BAO, Tong - BECHLY, Günter. Parasitic cockroaches indicate complex states of earliest proved ants. In Biologia, 2019, vol. 74, no. 1, p. 65-89. (2018: 0.728 - IF, Q4 - JCR, 0.298 - SJR, Q3 - SJR, karentované - CCC). (2019 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.2478/s11756-018-0146-y>

Citácie:

1. [1.1] QIU, Lu. A new Blattoidea member (Dictyoptera: Blattaria) from mid-Cretaceous amber of northern Myanmar. In CRETACEOUS RESEARCH, 2022, vol. 134, no., pp. ISSN 0195-6671. Dostupné na: <https://doi.org/10.1016/j.cretres.2022.105171>, Registrované v: WOS

2. [1.1] XU, Chunpeng - LUO, Cihang - JARZEMBOWSKI, Edmund A. - FANG, Yan - WANG, Bo. Aposematic coloration from Mid-Cretaceous Kachin amber. In PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES, 2022, vol. 377, no. 1847, pp. ISSN 0962-8436. Dostupné na: <https://doi.org/10.1098/rstb.2021.0039>, Registrované v: WOS

3. [2.1] HINKELMAN, Jan. Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01163-y>, Registrované v: WOS

4. [2.1] KOVACOVA, Zuzana. Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS

ADDA63 VRŠANSKÝ, Peter - SENDI, Hemen - HINKELMAN, Jan** - HAIN, Miroslav. Alienopterix Mlynský et al., 2018 complex in North Myanmar amber supports Umenocoleoidea/ae status. In Biologia, 2021, vol. 76, no. 8, p. 2207-2224. (2020: 1.350 - IF, Q4 - JCR, 0.282 - SJR, Q3 - SJR, karentované - CCC). (2021 - Current Contents, WOS, SCOPUS). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-021-00689-x> (VEGA 2/0139/17 : Ekologický a etologický výskum invázneho švába Ectobius vittiventris (Blattaria) na Slovensku. VEGA 2/0042/18 : Šváby zo svetových jantárov II. APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými // Evolúcia článkonožcov a ich príbuzných)

Citácie:

1. [1.1] KACEROVA, Julia - AZAR, Dany. Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>, Registrované v: WOS

2. [1.1] LI, Xinran - HUANG, Diying. Predators or Herbivores: Cockroaches of Manipulatoridae Revisited with a New Genus from Cretaceous Myanmar Amber (Dictyoptera: Blattaria: Corydioidea). In INSECTS, 2022, vol. 13, no. 8, pp. Available on: <https://doi.org/10.3390/insects13080732>, Registrované v: WOS

3. [1.1] LUO, Cihang - BEUTEL, Rolf G. - ENGEL, Michael S. - LIANG, Kun - LI, Liqin - LI, Jiahao - XU, Chunpeng - VRŠANSKÝ, Peter - JARZEMBOWSKI, Edmund A. - WANG, Bo. Life history and evolution of the enigmatic

ADDA64

Cretaceous–Eocene Alienopteridae: A critical review. In Earth-Science Reviews, 2022-02-01, 225, pp. ISSN 00128252. Available on: <https://doi.org/10.1016/j.earscirev.2021.103914>., Registrované v: WOS

4. [1.1] ROSS, Andrew J. *Supplement to the Burmese (Myanmar) amber checklist and bibliography*, 2021. In *PALAEOENTOMOLOGY*, 2022, vol. 5, no. 1, pp. 27-45. ISSN 2624-2826. Available on: <https://doi.org/10.11646/palaeoentomology.5.1.4>., Registrované v: WOS

5. [1.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. *Alienopterix santonicus sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>., Registrované v: WOS

6. [1.1] XU, Chunpeng - LUO, Cihang - JARZEMBOWSKI, Edmund A. - FANG, Yan - WANG, Bo. *Aposematic coloration from Mid-Cretaceous Kachin amber. In PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES*, 2022, vol. 377, no. 1847, pp. ISSN 0962-8436. Available on: <https://doi.org/10.1098/rstb.2021.0039>., Registrované v: WOS

VRŠANSKÝ, Peter - ORUŽINSKÝ, R. - ARISTOV, Danil - WEI, DD - VIDLIČKA, Ľubomír - REN, Dong. *Temporary deleterious mass mutations relate to originations of cockroach families. In Biologia*, 2017, vol. 72, no. 8, p. 886-912. (2016: 0.759 - IF, Q4 - JCR, 0.313 - SJR, Q3 - SJR, karentované - CCC). (2017 - Current Contents). ISSN 0006-3088. Dostupné na: <https://doi.org/10.1515/biolog-2017-0096>

Citácie:

1. [1.2] HINKELMAN, Jan. *Cuniculoblatta brevia lata gen. Et sp. n., the second case of brachyptery from cretaceous north myanmar amber. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 97-107. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0104>., Registrované v: SCOPUS
2. [1.2] HINKELMAN, Jan. *Mongolblatta sendii sp. N. (mesoblattinidae) from north myanmar amber links record to laurasian sediments. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 81-96. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0105>., Registrované v: SCOPUS
3. [1.2] HINKELMAN, Jan. *Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches. In Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01163-y>., Registrované v: SCOPUS
4. [1.2] KOVÁČOVÁ, Zuzana. *Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>., Registrované v: SCOPUS
5. [1.2] KÁČEROVÁ, Júlia - AZAR, Dany. *Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>., Registrované v: SCOPUS
6. [1.2] LIANG, Junhui - WANG, Ying - SHIH, Chungkun - REN, Dong. *Chuanblatta gen. Nov. sexually dimorphic cockroaches of raphidiomimidae (blattaria) from the jiulongshan formation in China. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 3-17. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0113>., Registrované v: SCOPUS

7. [1.2] POINAR, George. *Supella dominicana*, a new species of cockroach (Blattida: Ectobiidae) with developed spermatids in Dominican amber. In *Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01271-9>, Registrované v: SCOPUS
8. [1.2] SENDI, Hemen. Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106>, Registrované v: SCOPUS
9. [1.2] SONG, Zhenyu - XU, Chunpeng - LI, Jingxia - JARZEMBOWSKI, Edmund A. - WANG, Bo - XIAO, Chuantao. A new species of pabuonqedidae (Blattaria: Mastotermitoidea) from mid-cretaceous kachin amber. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 53-59. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0111>, Registrované v: SCOPUS
10. [1.2] SZABÓ, Márton - SZABÓ, Péter - KÓBOR, Péter - ŐSI, Attila. *Alienopterix santonicus* sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In *Biologia*, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>, Registrované v: SCOPUS
11. [1.2] ŠMÍDOVÁ, Lucia. New genus and species of the families olidae and corydiidae (Corydioidea, blattodea) from mid-cretaceous kachin amber. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 61-70. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0117>, Registrované v: SCOPUS

ADDA65

VRŠANSKÝ, Peter - CIFUENTES-RUIZ, Paulina - VIDLIČKA, Ľubomír - ČIAMPOR, Fedor, ml. - VEGA, Francisco J. Afro-Asian cockroach from Chiampas amber and the lost Tertiary American entomofauna. In *Geologica Carpathica*, 2011, vol. 62, no. 5, p. 463-475. (2010: 0.909 - IF, Q3 - JCR, 0.455 - SJR, Q2 - SJR, karentované - CCC). (2011 - Current Contents). ISSN 1335-0552. Dostupné na: <https://doi.org/10.2478/v10096-011-0033-8> (VEGA 2/0167/09 : Veterinárno-ektoparazitárne riziká a ekológia článkonožcov v lesných ekosystémoch. VEGA 2/0125/09 : Vznik spoločenských živočíchov - prechod od švábov k termitom)

Citácie:

1. [1.1] HERNANDEZ-DAMIAN, Ana Lilia - MARTINEZ-GORDILLO, Martha Juana - OCHOTERENA, Helga - CEVALLOS-FERRIZ, Sergio Rafael Silvestre. The reevaluation of *Salacia lombardii* (Celastraceae) based on phylogenetic position and biogeographic implications. In *JOURNAL OF SOUTH AMERICAN EARTH SCIENCES*, 2022, vol. 118, no., pp. ISSN 0895-9811. Dostupné na: <https://doi.org/10.1016/j.jsames.2022.103962>, Registrované v: WOS
2. [1.1] XIN-RAN LI. Phylogeny and age of cockroaches: a reanalysis of mitogenomes with selective fossil calibrations. In *DEUTSCHE ENTOMOLOGISCHE ZEITSCHRIFT*, 2022, vol. 69, no. 1, pp. 1-18. ISSN 1435-1951. Dostupné na: <https://doi.org/10.3897/dez.69.68373>, Registrované v: WOS
3. [1.2] SENDI, Hemen. Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In *Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie*, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106>, Registrované v: SCOPUS
4. [2.1] POINAR, George. *Supella dominicana*, a new species of cockroach (Blattida: Ectobiidae) with developed spermatids in Dominican amber. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Dostupné na:

<https://doi.org/10.1007/s11756-022-01271-9>, Registrované v: WOS
 5. [2.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila.
Alienopterix santonicus sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088.
 Dostupné na: <https://doi.org/10.1007/s11756-022-01265-7>, Registrované v: WOS

*ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 BACALBASA-DOBROVICI, N. - HOLČÍK, Juraj. Distribution of *Acipenser sturio* L., 1758 in the Black Sea and its watershed. In Boletín.Instituto Espanol de Oceanografía, 2000, vol. 16, no. 1-4, p. 37-41.

Citácie:

1. [1.2] KUBALA, Maroš - FARSKÝ, Martin - KRAJČ, Tibor - PEKÁRIK, Ladislav. Bayesian modelling suggests that the sterlet (*Acipenser ruthenus*, Linnaeus 1758) population is ageing in the middle Danube River. In *Aquatic Conservation: Marine and Freshwater Ecosystems*, 2021-03-01, 31, 3, pp. 469-479. ISSN 10527613. Available on: <https://doi.org/10.1002/aqc.3515>, Registrované v: SCOPUS

2. [1.2] PAUL, Meulenbroek - THOMAS, Hein - THOMAS, Friedrich - ALICE, Valentini - TIBOR, Erős - MICHAEL, Schabuss - HORST, Zornig - MIRJANA, Lenhardt - LADISLAV, Pekarik - PAULINE, Jean - TONY, Dejean - DIDIER, Pont. Sturgeons in large rivers: detecting the near-extinct needles in a haystack via eDNA metabarcoding from water samples. In *Biodiversity and Conservation*, 2022-09-01, 31, 11, pp. 2817-2832. ISSN 09603115. Available on: <https://doi.org/10.1007/s10531-022-02459-w>, Registrované v: SCOPUS

ADE02 HOLČÍK, Juraj. Major problems concerning the conservation and recovery of the Atlantic sturgeon *Acipenser sturio* L.,1758. In Boletín.Instituto Espanol de Oceanografía, 2000, vol. 16, no. 1-4, p. 139-148.

Citácie:

1. [1.2] DYLDIN, Yu V. - ORLOV, A. M. - HANEL, L. - ROMANOV, V. I. - FRICKE, R. - VASIL'EVA, E. D. Ichthyofauna of the Fresh and Brackish Waters of Russia and Adjacent Areas: Annotated List with Taxonomic Comments. 1. Families Petromyzontidae–Pristigasteridae. In *Journal of Ichthyology*, 2022-06-01, 62, 3, pp. 385-414. ISSN 00329452. Available on: <https://doi.org/10.1134/S0032945222030031>, Registrované v: SCOPUS

ADEA Vedecké práce v ostatných zahraničných časopisoch – impaktovaných

ADEA01 FANČOVIČOVÁ, Jana - PROKOP, Pavol. Plants have a chance: Outdoor educational programmes alter student's knowledge and attitudes towards plants. In *Environmental Education Research*, 2011, vol. 17, iss. 4, p. 537 – 551. (2010: 0.679 - IF, Q2 - JCR, karentované - CCC). (2011 - Current Contents). ISSN 1350-4622. Dostupné na: <https://doi.org/10.1080/13504622.2010.545874>

Citácie:

1. [1.2] ALMUSAED, Amjad - ALMSSAD, Asaad - NAJAR, Karim. An Innovative School Design Based on a Biophilic Approach Using the Appreciative Inquiry Model: Case Study Scandinavia. In *Advances in Civil Engineering*, 2022-01-01, 2022, pp. ISSN 16878086. Available on: <https://doi.org/10.1155/2022/8545787>, Registrované v: SCOPUS

2. [1.2] AZEVEDO, Herlander - SOARES-SILVA, Isabel - FONSECA, Fernando - ALVES, Paulo - SILVA, Duarte - AZEVEDO, Maria Manuel. Impact of

- Educational Gardens and Workshop Activities on 8th-Grade Student's Perception and Knowledge of Plant Biology. In Education Sciences, 2022-09-01, 12, 9, pp. Available on: <https://doi.org/10.3390/educsci12090619>., Registrované v: SCOPUS*
3. [1.2] BAIERL, Tessa Marie - JOHNSON, Bruce - BOGNER, Franz X. *Informal Earth Education: Significant Shifts for Environmental Attitude and Knowledge. In Frontiers in Psychology, 2022-05-09, 13, pp. Available on: <https://doi.org/10.3389/fpsyg.2022.819899>., Registrované v: SCOPUS*
4. [1.2] BECHTOLD, Rachel - SHOULDERS, Catherine - POPP, Jennie - JOHNSON, Don - WOOD, Lisa. *Demonstration gardens as informal education strategies in rehabilitation efforts. In Natural Sciences Education, 2022-01-01, 51, 2, pp. ISSN 21688273. Available on: <https://doi.org/10.1002/nse2.20080>., Registrované v: SCOPUS*
5. [1.2] BURKE, Rory - SHERWOOD, Orla L. - CLUNE, Stephanie - CARROLL, Rebecca - MCCABE, Paul F. - KANE, Adam - KACPRZYK, Joanna. *Botanical boom: A new opportunity to promote the public appreciation of botany. In Plants People Planet, 2022-07-01, 4, 4, pp. 326-334. Available on: <https://doi.org/10.1002/ppp3.10257>., Registrované v: SCOPUS*
6. [1.2] CHRIST, Laura - DREESMANN, Daniel C. *SAD but True: Species Awareness Disparity in Bees Is a Result of Bee-Less Biology Lessons in Germany. In Sustainability (Switzerland), 2022-03-01, 14, 5, pp. Available on: <https://doi.org/10.3390/su14052604>., Registrované v: SCOPUS*
7. [1.2] COUPLAND, Kathleen - MAGALHÃES, Juliana - GRIESS, Verena C. *Connecting Forestry Learning Objectives to Urban Forest Types. In Journal of Forestry, 2022-05-01, 120, 3, pp. 256-270. ISSN 00221201. Available on: <https://doi.org/10.1093/jofore/fvab053>., Registrované v: SCOPUS*
8. [1.2] EDWARDS, Liz - POLLASTRI, Serena. *Biodiversity Logbooks: Design for noticing nature at a hyperlocal scale. In Artifact, 2022-01-01, 9, 1-2, pp. ISSN 17493463. Available on: https://doi.org/10.1386/art_00024_1., Registrované v: SCOPUS*
9. [1.2] FINGER, Alexander - BERGMANN-GERING, Alexander - GROB, Jorge. *The medium matters! The effect of a mobile digital identification tool on students' intrinsic motivation during plant identification. In Journal of Biological Education, 2022-01-01, pp. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2022.2147204>., Registrované v: SCOPUS*
10. [1.2] HALBERG, Haakon - FISKUM, Tove Anita. *Fiction in an interdisciplinary context When pupils at the upper primary school level read fiction and learn about predators in outdoor education. In Acta Didactica Norden, 2022-01-01, 16, 3, pp. Available on: <https://doi.org/10.5617/adno.8808>., Registrované v: SCOPUS*
11. [1.2] HELLINGER, Felix - BENKOWITZ, Dorothee - LINDEMANN-MATTHIES, Petra. *Do Radishes and Carrots Grow in a Bunch? Students' Knowledge about the Growth of Food Plants and Their Ideas of a School Garden Design. In Education Sciences, 2022-05-01, 12, 5, pp. Available on: <https://doi.org/10.3390/educsci12050299>., Registrované v: SCOPUS*
12. [1.2] JAUN-HOLDEREGGER, Barbara - LEHNERT, Hans Joachim - LINDEMANN-MATTHIES, Petra. *Knowledge and perception of common local wild plant and animal species by children and their teachers—a case study from Switzerland. In International Journal of Science Education, 2022-01-01, 44, 8, pp. 1318-1335. ISSN 09500693. Available on: <https://doi.org/10.1080/09500693.2022.2076949>., Registrované v: SCOPUS*
13. [1.2] KLOFUTAR, Špela - JERMAN, Janez - TORKAR, Gregor. *Direct versus*

- vicarious experiences for developing children's skills of observation in early science education. In International Journal of Early Years Education, 2022-01-01, 30, 4, pp. 863-880. ISSN 09669760. Available on: <https://doi.org/10.1080/09669760.2020.1814214>., Registrované v: SCOPUS*
14. [1.2] KOSTA, Aikaterini D. - KERAMITSOGLOU, Kiriaki M. - TSAGARAKIS, Konstantinos P. *Exploring the Effect of Environmental Programs on Primary School Pupils' Knowledge and Connectedness Toward Nature. In SAGE Open, 2022-10-01, 12, 4, pp. Available on: <https://doi.org/10.1177/21582440221140288>., Registrované v: SCOPUS*
15. [1.2] MASKOUR, Lhoussaine - EL BATRI, Bouchta - KSIKSOU, Jamal - JERONEN, Eila - AGORRAM, Boujemaa - ALAMI, Anouar - BOUALI, Rahma. *Views of Moroccan University Teachers on Plant Taxonomy and Its Teaching and Learning Challenges. In Education Sciences, 2022-11-01, 12, 11, pp. Available on: <https://doi.org/10.3390/educsci12110799>., Registrované v: SCOPUS*
16. [1.2] MAURER, Michaela - BOGNER, Franz X. *Green Awareness in Action of Saving Energy in School Life: Modeling Environmental Literacy in Theory and Practice Experience. In Handbook of Climate Change Mitigation and Adaptation: Third Edition, 2022-01-01, 5, pp. 3531-3556. Available on: https://doi.org/10.1007/978-3-030-72579-2_157., Registrované v: SCOPUS*
17. [1.2] OJJA, Fredrick - LEWERI, Cecilia. *People's Knowledge and Perceptions Towards Bee–Pollinators in the Southern Highlands, Tanzania: Conservation Implications and Strategies. In Tropical Conservation Science, 2022-09-01, 15, pp. Available on: <https://doi.org/10.1177/19400829221126696>., Registrované v: SCOPUS*
18. [1.2] PANY, Peter - MEIER, Florian D. - DÜNSER, Benno - YANAGIDA, Takuya - KIEHN, Michael - MÖLLER, Andrea. *Measuring Students' Plant Awareness: A Prerequisite for Effective Botany Education. In Journal of Biological Education, 2022-01-01, pp. ISSN 00219266. Available on: <https://doi.org/10.1080/00219266.2022.2159491>., Registrované v: SCOPUS*
19. [1.2] PARSLEY, Kathryn M. - DAIGLE, Bernie J. - SABEL, Jaime L. *Initial Development and Validation of the Plant Awareness Disparity Index. In CBE Life Sciences Education, 2022-12-01, 21, 4, pp. Available on: <https://doi.org/10.1187/cbe.20-12-0275>., Registrované v: SCOPUS*
20. [1.2] XU, Jiaping - JIANG, Aiwu. *Effects of nature contact on children's willingness to conserve animals under rapid urbanization. In Global Ecology and Conservation, 2022-10-01, 38, pp. Available on: <https://doi.org/10.1016/j.gecco.2022.e02278>., Registrované v: SCOPUS*
21. [1.2] ZANI, Giovanni - LOW, Jason. *Botanical priming helps overcome plant blindness on a memory task. In Journal of Environmental Psychology, 2022-06-01, 81, pp. ISSN 02724944. Available on: <https://doi.org/10.1016/j.jenvp.2022.101808>., Registrované v: SCOPUS*

ADEA02

KORENKO, Stanislav - KULA, Emanuel - ŠIMON, Václav - MICHÁLKOVÁ, Veronika - PEKÁR, S. *Are arboreal spiders associated with particular tree canopies? In North-Western Journal of Zoology, 2011, vol. 7, no. 2, p. 261-269. (2010: 0.659 - IF, Q3 - JCR, 0.388 - SJR, Q2 - SJR). ISSN 1584-9074. Dostupné na internete: https://docs.google.com/viewer?a=v&q=cache:FEBJvLEbp1IJ:herp-or.uv.ro/nwjz/content/v7n2/nwjz.111132.Korenko.pdf+Are+arboreal+spiders+associated+with+particular+tree+canopies%3F&hl=sk&gl=sk&pid=bl&srcid=ADGEEShUAtKJvMnViCn6LmN5Gil-4FcFu_dA6O_bqVoupyiMCTM4IXVcPDLGyxLpX49yk_4H4EUMv_yQykTUNA0ehiaBHTCUBcQGS6Qlh-gdYElDxbUR-kZCnT0FT3YznchPo8zrkd1d&sig=AHIEtbRjkXliiLA1mnwT922pOthO2VeSsA*

Citácie:

1. [1.2] ARVIDSSON, Fredrik - MONTES, Melanie S. - BIRKHOFER, Klaus. *Microhabitat conditions affect web-building spider communities and their prey independent of effects of short-term wildlife fencing on forest vegetation.* In *Journal of Arachnology*, 2022-11-07, 50, 3, pp. 308-313. ISSN 01618202. Available on: <https://doi.org/10.1636/JoA-S-21-046>., Registrované v: SCOPUS
2. [1.2] ERASMY, Maude - LEUSCHNER, Christoph - BALKENHOL, Niko - DIETZ, Markus. *Shed light in the dark – How do natural canopy gaps influence temperate bat diversity and activity?* In *Forest Ecology and Management*, 2021-10-01, 497, pp. ISSN 03781127. Available on: <https://doi.org/10.1016/j.foreco.2021.119509>., Registrované v: SCOPUS
3. [1.2] MACHAČ, Ondrej - TUF, Ivan Hadrián. *Ornithologists' help to spiders: Factors influencing spiders overwintering in bird nesting boxes.* In *Insects*, 2021-01-01, 12, 5, pp. Available on: <https://doi.org/10.3390/insects12050465>., Registrované v: SCOPUS
4. [1.2] MATEVSKI, Dragan - SCHULDT, Andreas. *Tree species richness, tree identity and non-native tree proportion affect arboreal spider diversity, abundance and biomass.* In *Forest Ecology and Management*, 2021-03-01, 483, pp. ISSN 03781127. Available on: <https://doi.org/10.1016/j.foreco.2020.118775>., Registrované v: SCOPUS
5. [1.2] STAŇSKA, Marzena - STAŇSKI, Tomasz - BARTOS, Maciej. *Spider assemblages of tree branches in managed and primeval deciduous stands of the białowieża forest.* In *Forests*, 2022-01-01, 13, 1, pp. Available on: <https://doi.org/10.3390/f13010005>., Registrované v: SCOPUS
6. [1.2] THUNES, Karl H. - SØLLI, Geir E.E. - THURÓCZY, Csaba - FJELLBERG, Arne - OLBERG, Stefan - ROTH, Steffen - COULIANOS, Carl C. - HENRY DISNEY, R. L. - STARÝ, Josef - BERT VIERBERGEN, G. - JONASSEN, Terje - ANONBY, Johannes - KÖHLER, Arne - MENZEL, Frank - SZADZIEWSKI, Ryszard - STUR, Elisabeth - ADASCHKIEWITZ, Wolfgang - OLSEN, Kjell M. - KVAMME, Torstein - ENDRESTØL, Anders - PODENAS, Sigitas - KOBRO, Sverre - HANSEN, Lars O. - KVIFTE, Gunnar M. - HAENNI, Jean Paul - BOUMANS, Louis. *The arthropod fauna of oak (Quercus spp., fagaceae) canopies in norway.* In *Diversity*, 2021-07-01, 13, 7, pp. Available on: <https://doi.org/10.3390/d13070332>., Registrované v: SCOPUS

ADEA03

RANDOLPH, S.E. - ANDA, P. - AVSIC-ZUPANC, Tatjana - BORMANE, A. - EGYED, László - FERENCZI, E. - GARCIA-PEREZ, A.L. - GERN, L. - HUBALEK, Zdeněk - KAZIMÍROVÁ, Mária - KONDRUSIK, Macej - PFISTER, Kurt - RIZZOLI, Annapaola - VASILENKO, V. A. - VLADIMIRESCU, Alexandru - ŽYGUTIENE, Milda. *Human activities predominate in determining changing incidence of tick-borne encephalitis in Europe.* In *Euro Surveillance : Europe's journal on infectious disease epidemiology, prevention and control*, 2010, vol. 15, no. 27, p. 24-31. (2009: 0.704 - SJR, Q2 - SJR).

Citácie:

1. [1.1] KELLY, Thomas C. - HEALY, John E. - COUGHLAN, Neil E. *Birds, Ticks and Climate Change.* In *Climate, Ticks and Disease*, Vol. 12, 2022, pp. 96-109. Available on: <https://doi.org/10.1079/9781789249637.0015>., Registrované v: WOS
2. [1.2] KUBIAK, Katarzyna - SZYMAŇSKA, Hanna - DMITRYJUK, Małgorzata - DZIKA, Ewa. *Abundance of Ixodes ricinus Ticks (Acari: Ixodidae) and the Diversity of Borrelia Species in Northeastern Poland.* In *International Journal of Environmental Research and Public Health*, 2022-06-01, 19, 12, pp. ISSN 16617827. Available on: <https://doi.org/10.3390/ijerph19127378>., Registrované v: SCOPUS

3. [1.2] LANG, Daniel - CHITIMIA-DOBLER, Lidia - BESTEHORN-WILLMANN, Malena - LINDAU, Alexander - DREHMANN, Marco - STROPPEL, Gabriele - HENGGE, Helga - MACKENSTEDT, Ute - KAIER, Klaus - DOBLER, Gerhard - BORDE, Johannes. *The Emergence and Dynamics of Tick-Borne Encephalitis Virus in a New Endemic Region in Southern Germany. In Microorganisms*, 2022-11-01, 10, 11, pp. Available on: <https://doi.org/10.3390/microorganisms10112125>., Registrované v: SCOPUS

ADEB Vedecké práce v ostatných zahraničných časopisoch – neimpaktovaných

- ADEB01 ABDU, U. - TAKÁČ, Peter - YEHEZKEL, G. - CHAYOTH, R. - SAGI, A. Administration of methyl farnesoate through the artemia vector, and its effect on *Macrobrachium rosenbergii* larvae. In *Israeli Journal of Aquaculture (IJA)*, 1998, vol. 50, no. 2, p. 73-81. ISSN 0792-156X. Dostupné na internete: http://aquaculture.ocean.org.il/ija/50/50-2_73-81.htm
Citácie:
1. [1.2] CHEN, Xuefeng - GAO, Qiang - CHENG, Haihua - PENG, Fei - WANG, Chunlin - XU, Binpeng. *Molecular cloning and expression pattern of the juvenile hormone epoxide hydrolase gene from the giant freshwater prawn *Macrobrachium rosenbergii* during larval development and the moult cycle. In Aquaculture Research*, 2021-08-01, 52, 8, pp. 3890-3899. ISSN 1355557X. Available on: <https://doi.org/10.1111/are.15233>., Registrované v: SCOPUS
- ADEB02 BARTÍKOVÁ, Pavlína** - KAZIMÍROVÁ, Mária* - ŠTIBRÁNIOVÁ, Iveta. Ticks and the effects of their saliva on growth factors involved in skin wound healing. In *Journal of Venom Research*, 2020, vol. 10 iss., p. 45-52. ISSN 2044-0324. Dostupné na internete: <http://jvenomres.co.uk/ticks-and-the-effects-of-their-saliva-on-growth-factors-involved-in-skin-wound-healing/>
Citácie:
1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. *Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS
2. [1.2] SCHÖN, Michael P. *Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821> g., Registrované v: SCOPUS
- ADEB03 ERMILOV, Sergey G. - KALÚZ, Stanislav. Two new species of oribatid mites (Acari: Oribatida) from Ecuador. In *Systematic and Applied Acarology*, 2012, vol. 17, no. 3, p. 269-280. (2011: 0.198 - SJR, Q4 - SJR, karentované - CCC). (2012 - Current Contents). ISSN 1362-1971. Dostupné na: <https://doi.org/10.11158/saa.17.3.7>
Citácie:
1. [1.1] REVELO-TOBAR, Harol. *Checklist of Oribatid mites (Acari: Oribatida) of Ecuador. In Zootaxa*, 2022-11-22, 5210, 1, pp. 1-96. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5210.1.1>., Registrované v: WOS
- ADEB04 KRISTOFÍK, Ján - PIKSA, Krzysztof - SACHANOWICZ, Konrad. Two spinturnicid mites new to the fauna of Poland (Acari: Spinturnicidae). In *Polish Journal of Entomology*, 2012, vol. 81, no. 2, p. 101-106. ISSN 0032-3780. Dostupné na:

<https://doi.org/10.2478/v10200-011-0069-1>

Citácie:

1. [1.2] KARATAŞ, Ahmet - TOPRAK, Ferhat. The wing mites (Acari: Spinturnicidae) of the Turkish bats, including new records. In *Kuwait Journal of Science*, 2022-04-01, 49, 2, pp. ISSN 23074108. Available on: <https://doi.org/10.48129/kjs.11569>., Registrované v: SCOPUS

- ADEB05 KÚDELOVÁ, Marcela - JÁNOŠOVÁ, M. - VRBOVÁ, M. - MATÚŠKOVÁ, Radka - SLOVÁK, Mirko - BELVONČÍKOVÁ, Petra. Detection of Transcripts and an Infectious Dose of Murine Gammaherpesvirus 68 in Dermacentor reticulatus Ticks. In *Journal of Infectious Diseases and Therapeutics*, 2017, vol. 5, iss. 4, art. no. 330, 4 pp. ISSN 2310-9386. Dostupné na: <https://doi.org/10.4172/2332-0877.1000330> (APVV-0621-12 : Myši herpesvírus, producent látok s imunomodulačnými a antiproliferatívnymi vlastnosťami. VEGA 2/0087/17 : Imunomodulačné vlastnosti M3 proteínu Myšieho herpesvírusu a úloha kliešťov v cirkulácii herpesvírusu v prírode)

Citácie:

1. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

- ADEB06 MAŠÁN, Peter - MASLOV, S. I. - KHAUSTOV, A. A. A new species of the genus Onchodellus (Acari: Mesostigmata: Pachylaelapidae) from Crimea, Ukraine. In *Acarina*, 2013, vol. 21, no. 2, p. 96-99. (2012: 0.390 - SJR). ISSN 0132-8077. Dostupné na internete: <http://acarina.utm.ru/upload/iblock/33d/Masan_et_al2013_2.pdf>

Citácie:

1. [1.1] BIZIN, M.S. & MAKAROVA, L. 2022. First data on mesostigmatic mite assemblages (Parasitiformes, Mesostigmata) from a coastal area of the eastern Black Sea region (Abrau Peninsula, Krasnodar Krai). *ZOOLOGICHESKY ZHURNAL*, 101 (3): 262-274, ISSN:0044-5134, DOI:10.31857/S0044513422030047, Registrované v: WOS
2. [1.2] BIZIN, M. S. - MAKAROVA, O. L. The First Data on Mesostigmatic Mite Assemblages (Parasitiformes, Mesostigmata) from a Coastal Area of the Eastern Black Sea Region (Abrau Peninsula, Krasnodar Territory). In *Entomological Review*, 2022-05-01, 102, 2, pp. 264-277. ISSN 00138738. Available on: <https://doi.org/10.1134/S0013873822020129>., Registrované v: SCOPUS

- ADEB07 UHRIN, Marcel - KAŇUCH, Peter - BENDA, Petr - HAPL, Ervín - VERBEEK, H. D. Joost - KRIŠTÍN, Anton - KRIŠTOFÍK, Ján - MAŠÁN, Peter - ANDREAS, Michal. On the Greater noctule (Nyctalus lasiopterus) in central Slovakia. In *Vespertilio : mezinárodní chiropterologický časopis*, 2006, č. 9-10, s. 183-192. ISSN 1213-6123.

Citácie:

1. [3.1] IBÁÑEZ, C. - JUSTE, J. Greater Noctule Bat *Nyctalus lasiopterus* (Schreber, 1780). In Hackländer, K., Zachos, F.E. (eds). *Handbook of the Mammals of Europe. Handbook of the Mammals of Europe. Cham: Springer, 2022. Print ISBN:978-3-319-65038-8.*
https://doi.org/10.1007/978-3-319-65038-8_65-1

- ADEB08 VRŠANSKÝ, Peter. Santonian cockroaches from Yantardakh amber (Russia: Taimyr) differ in dominance. In *Palaeoentomology*, 2019, vol. 2, iss. 3, p. 297-307. ISSN 2624-2826. Dostupné na: <https://doi.org/10.11646/palaeoentomology.2.3.15> (APVV-043612 : Evolúcia článkonožcov a ich príbuzných. APVV-17-0524 :

Evolučné zákonitosti indikované článkonožcami a ich príbuznými II. VEGA 2/0012/14 : Šváby zo svetových jantárov. VEGA 2/0042/18 : Šváby zo svetových jantárov II)

Citácie:

1. [1.1] HINKELMAN, Jan. *Origins and diversity of spot-like aposematic and disruptive colorations among cockroaches*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01163-y>, Registrované v: WOS
2. [1.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. *Alienopterix santonicus sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia*. In *BIOLOGIA*, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>, Registrované v: WOS

***ADF Vedecké práce v ostatných domácich časopisoch**

ADF01 ROLLER, Ladislav. Check-list of the sawflies (Hymenoptera:Symphyta) of Slovakia. In *Entomological problems*, 1999, vol. 30, no. 2, p. 37-48. ISSN 0071-0792.

Citácie:

1. [3.1] HARIS, A. (2022). *Second contribution to the knowledge of sawflies of the Zselic Hills (Hymenoptera: Symphyta)*. A *KAPOSVÁRI RIPPL-RÓNAI MÚZEUM KÖZLEMÉNYEI*, 8, 65-80. . ISSN 2631-0376, DOI: <https://doi.org/10.26080/krrmkozl.2022.8.65>
2. [3.1] KAPLAN, E., & HARIS, A. (2022). *Third contribution to the knowledge of the Symphyta (Hymenoptera) from Turkey*. *NATURA SOMOGYIENSIS*, (38), 47-54. ISSN:1587-1908, DOI:10.24394/NatSom.2022.38.47

ADFB Vedecké práce v ostatných domácich časopisoch – neimpaktovaných

ADFB01 MANGOVÁ, Barbara - KRUMPÁL, Miroslav. Oribatid mites (Acari) in urban environments – Bratislava city, west Slovakia. In *Entomofauna Carpathica*, 2017, vol. 29, no. 2, p. 27-50. ISSN 1335-1214. (APVV-14-0652 : Bezpesticidová kontrola populácií muchy domácej a bodavky stajňovej v chovoch hospodárskych zvierat na Slovensku)

Citácie:

1. [1.2] HORVÁTH, Adrienn - CSÁKI, Péter - SZITA, Renáta - KALICZ, Péter - GRIBOVSKY, Zoltán - BIDLÓ, András - BOLODÁR-VARGA, Bernadett - BALÁZS, Pál - WINKLER, Dániel. *A complex soil ecological approach in a sustainable urban environment: Soil properties and soil biological quality*. In *Minerals*, 2021-07-01, 11, 7, pp. Available on: <https://doi.org/10.3390/min11070704>, Registrované v: SCOPUS

ADFB02 MAŠÁN, Peter. Two new mesostigmatic mites (Acarina; Proctolaelaps, Hypoaspis) associated with erotylid and melolonthine beetles (Coleoptera: Erotylidae, Scarabaeidae) from Slovakia. In *Entomological problems*, 1998, vol. 29, no. 1, p. 19-22. ISSN 0071-0792. Dostupné na internete: http://www.entomologicalproblems.sav.sk/archiv/1998_1.html#3

Citácie:

1. [1.1] DE MORAES, G.J., MOREIRA, G.F., FREIRE, R.A.P., BEAULIEU, F., KLOMPEN, H. & HALLIDAY, B. 2022. *Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera*. *ZOOTAXA*, 2022, Vol. 5184 (1): 1-509,

- ADFB03 *ISSN:1175-5326, DOI:10.11646/zootaxa.5184.1.1, Registrované v: WOS*
MAŠÁN, Peter - VÁCLAV, Radovan - PROKOP, Pavol. First record of the lizard-parasitizing mite, *Ophionyssus saurorum* (Acari: macronyssidae) in Slovakia. In *Entomofauna Carpathica*, 2009, vol. 21, p.10. ISSN 1335-1214.
 Citácie:
 1. [1.2] *ORLOVA, Maria V. - DORONIN, Igor V. - KLIMOV, Pavel B. - ANISIMOV, Nikolay V. A review of mites and ticks parasitizing rock lizards (Lacertidae: Darevskia). In Journal of Vector Ecology, 2022-06-01, 47, 1, pp. 19-28. ISSN 10811710. Available on: https://doi.org/10.52707/1081-1710-47.1.19., Registrované v: SCOPUS*
 2. [3.1] *Hosseini Javanbakht, Esmail Noghanchi, Somaye Vaissi. First Report on Karyolysus sp. (Apicomplexa: Adeleorina) from Green Bellied Lizard Darevskia chlorogaster in the North of Iran. Journal of Genetic Resources Volume 8, Issue 2, 2022, p. 158-164, ISSN: 2423-4257, DOI:10.22080/JGR.2022.23027.1298*
- ADFB04 ROLLER, Ladislav - MACEK, J. Prvónálezy hrubopásych blanokrídlovcov (Hymenoptera, Symphyta) na Slovensku. = First records of sawflies (Hymenoptera, Symphyta) in Slovakia. In *Entomofauna Carpathica*, 2017, vol. 29, no. 1, p. 53-63. ISSN 1335-1214.
 Citácie:
 1. [3.1] *PROUS, M. (2022). Euura spiraeae (aruncus sawfly). CABI (Center for Agriculture and Bioscience International) datasheet pub online 03 AUGUST 2022 https://doi.org/10.1079/cabicompendium.115748*
- ADFB05 ROLLER, Ladislav - BENEŠ, Karel - BLANK, Stephan M. - HOLUŠA, J. - JANSEN, Elmer - JÄNICKE, M. - KALÚZ, Stanislav - KEHL, George L. - KEHR, I. - KRAUS, Milan - LISTON, A.D. - NYMAN, T. - NIE, H. - TAEGGER, A. - WEI, M. Contribution to the knowledge of sawfly fauna (Hymenoptera, Symphyta) of the Low Tatras National Park in Central Slovakia. In *Naturae tutela : zborník Slovenského múzea ochrany prírody a jaskyniarstva*, 2006, roč. 10, s. 57-72.
 Citácie:
 1. [1.2] *RUCHIN, Alexander B. - VIKBERG, Veli - LENGESOVA, Natalya A. - MIRONOVA, Svetlana E. Sawfly Fauna (Hymenoptera: Symphyta) in the Mordovia State Nature Reserve (Central Russia). In Travaux du Museum National d'Histoire Naturelle Grigore Antipa, 2022-01-01, 65, 1, pp. 83-120. ISSN 12232254. Available on: https://doi.org/10.3897/TRAVAUX.65.E64076., Registrované v: SCOPUS*
 2. [3.1] *HARIS, A. (2022). Second contribution to the knowledge of sawflies of the Zselic Hills (Hymenoptera: Symphyta). A KAPOSVÁRI RIPPL-RÓNAI MÚZEUM KÖZLEMÉNYEI, 8, 65-80. . ISSN 2631-0376, DOI: https://doi.org/10.26080/krrmkozl.2022.8.65*
- ADFB06 SLOVÁK, Mírko - VIDLIČKA, Ľubomír. Malformácie kliešťov čeľade Ixodidae (Acarina) = Hard tick (Acarina: Ixodidae) malformations. In *Entomofauna Carpathica*, 2013, vol. 25, no. 1, p. 13-24. ISSN 1335-1214. Dostupné na internete: <<http://www.ses.entomology.sk/entomofaunacarthica/ef20132501.html>>
 Citácie:
 1. [1.2] *CHONG, Sung Tae - KIM, Heung Chul - SUH, Sang Jae - KLEIN, Terry A. - MAHABIR, Sanjeev - ASHBY, Dallin M. - KIM, Myung Soon - ROBBINS, Richard G. Morphological abnormalities observed in hard ticks (Acari: Ixodidae) collected by tick drag in the Republic of Korea. In Systematic and Applied Acarology, 2022-06-01, 27, 6, pp. 981-989. ISSN 13621971. Available on: https://doi.org/10.11158/saa.27.6.1., Registrované v: SCOPUS*
- ADFB07 SLOVÁK, Mírko. K larválnemu vývoju lumka *Exetastes cinctipes*. In *Práce Ústavu*

experimentálnej fytopatológie a entomológie SAV, p. 233-244.

Citácie:

1. [1.2] *RESHCHIKOV, Alexey - ALVARADO, Mabel. Two new species of Exetastes (Hymenoptera: Ichneumonidae: Banchinae) from the Peruvian Andes. In European Journal of Taxonomy, 2022-03-17, 806, pp. 52-63. Available on: <https://doi.org/10.5852/ejt.2022.806.1701>., Registrované v: SCOPUS*

ADFB08 VÁCLAV, Radovan. First observation of the black-winged kite *Elanus caeruleus* in Slovakia. In *Slovak raptor journal*, 2012, vol 6, iss. Jan 2012, p. 27–30. (2011: 0.111 - SJR, Q4 - SJR). ISSN 1337-3463. Dostupné na: <https://doi.org/10.2478/v1.0262-012-0062-y>

Citácie:

1. [1.2] *CHEN, Kuan Hao - LIN, Wen Loung - LIN, Si Min. Competition between the black-winged kite and Eurasian kestrel led to population turnover at a subtropical sympatric site. In Journal of Avian Biology, 2022-10-01, 2022, 10, pp. ISSN 09088857. Available on: <https://doi.org/10.1111/jav.03040>., Registrované v: SCOPUS*

2. [2.1] *MOJŽIŠ, Marian - HARVANČÍK, Stanislav - KARASKA, Dušan - KERESTÚR, Dušan - KVEŤKO, Richard - ŠRANK, Vladimír - JUREČEK, Rudolf. The 22supnd/sup report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. In Tichodroma, 2022-01-01, 2022, 34, pp. 99-106. ISSN 1337026X. Available on: <https://doi.org/10.31577/tichodroma.2022.34.15>., Registrované v: SCOPUS*

ADFB09 VÁRFALVYOVÁ, Denisa - MIKLISOVÁ, Dana - STANKO, Michal. Charakteristika spoločenstiev mezostigmátnych roztočov (Mesostigmata) v hniezdach *Mus spicilegus* (Rodentia, Muridae) na Slovensku = Communities of mesostigmatid mites (Acari, Mesostigmata) in the nests of *Mus spicilegus* (Rodentia, Muridae) in Slovakia. In *Folia faunistica Slovaca* : [serial], 2010, vol. 15, no. 2, p. 13-17.

Citácie:

1. [1.1] *MASAN, Peter. The family Melicharidae (Acari, Mesostigmata) in Slovakia, with description of new species, annotated faunal synopsis and identification keys of species from Europe. In ZOOTAXA, 2022, vol. 5172, no. 1, pp. 1-449. ISSN 1175-5326. Dostupné na: <https://doi.org/10.11646/zootaxa.5172.1.1>., Registrované v: WOS*

ADMA Vedecké práce v zahraničných impaktovaných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADMA01 ALMAZÁN, Consuelo - BONNET, Sarah - COTE, Martine - SLOVÁK, Mirko - PARK, Yoonseong - ŠIMO, Ladislav**. A Versatile Model of Hard Tick Infestation on Laboratory Rabbits. In *Journal of Visualized Experiments / JoVE journal*, 2018, vol. 140, art. no. e57994, 7 pp. (2017: 1.184 - IF, Q2 - JCR, 0.827 - SJR, Q1 - SJR). ISSN 1940-087X. Dostupné na: <https://doi.org/10.3791/57994>

Citácie:

1. [1.2] *ACHEE, Nicole L. - ADELMAN, Zach N. - BENEDICT, Mark Q. - DOTSON, Ellen M. - DUMAN-SCHEEL, Molly - GULIA-NUSS, Monika - TARIMO, Brain B. Containment Practices for Arthropods Modified with Engineered Transgenes Capable of Gene Drive Addendum 1 to the Arthropod Containment Guidelines, Version 3.2. In Vector-Borne and Zoonotic Diseases, 2022-01-01, 22, 1, pp. 3-17. ISSN 15303667. Available on: <https://doi.org/10.1089/vbz.2021.0035>., Registrované v: SCOPUS*

2. [1.2] *AN, Li Ping - PEI, Yu Xiao - SUO, Peng Hui - HAN, Qian - ZHAO, Jian*

Guo. Biological characteristics and artificial laboratory rearing of Rhipicephalus sanguineus in Hainan. In China Tropical Medicine, 2022-06-01, 22, 6, pp. 522-528. ISSN 10099727. Available on:

https://doi.org/10.13604/j.cnki.46-1064/r.2022.06.07., Registrované v: SCOPUS 3. [1.2] LEAL-GALVAN, Brenda - HARVEY, Cristina - THOMAS, Donald - SAELAO, Perot - OLIVA CHAVEZ, Adela S. Isolation of microRNAs from Tick Ex Vivo Salivary Gland Cultures and Extracellular Vesicles. In Journal of Visualized Experiments, 2022-04-01, 2022, 182, pp. ISSN 1940087X. Available on: https://doi.org/10.3791/63618., Registrované v: SCOPUS

- ADMA02 AYLÓN, N. - NARANJO, V. - HAJDUŠEK, O. - VILLAR, M. - GALINDO, R.C. - KOCAN, K.M. - ALBERDI, P. - ŠÍMA, R. - CABEZAS-CRUZ, A. - RUCKERT, C. - BELL-SAKYI, L. - KAZIMÍROVÁ, Mária - HAVLÍKOVÁ, Sabina - KLEMPA, Boris - KOPÁČEK, Petr - FUENTE, J. Nuclease Tudor-SN Is Involved in Tick dsRNA-Mediated RNA Interference and Feeding but Not in Defense against Flaviviral or Anaplasma phagocytophilum Rickettsial Infection. In PLoS ONE, 2015, vol. 10, no. 7, e.0133038 18 pp. (2014: 3.234 - IF, Q1 - JCR, 1.559 - SJR, Q1 - SJR). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0133038> (EU FP7 ANTIGONE project number 278976 : Why do some viruses and bacteria that come from animals cause epidemics in humans, whilst others do not?. P302/13-12816P (GACR) : Přenosový model Lymeské borreliózy: nezbytný nástroj ke studiu kandidátních vakcín proti lidské borrelióze)

Citácie:

1. [1.2] WEI, Yuannan - SANDHU, Esha - YANG, Xi - YANG, Jie - REN, Yuanyuan - GAO, Xingjie. Bidirectional Functional Effects of Staphylococcus on Carcinogenesis. In Microorganisms, 2022-12-01, 10, 12, pp. Available on: <https://doi.org/10.3390/microorganisms10122353>., Registrované v: SCOPUS

- ADMA03 BENOIT, Joshua B. - ATTARDO, Geoffrey M. - BAUMANN, Aaron A. - MICHÁLKOVÁ, Veronika - AKSOY, Serap. Adenotrophic Viviparity in Tsetse Flies: Potential for Population Control and as an Insect Model for Lactation. In Annual review of entomology, 2015, vol. 60, p. 351–371. (2014: 13.731 - IF, Q1 - JCR, 7.805 - SJR, Q1 - SJR). ISSN 0066-4170. Dostupné na: <https://doi.org/10.1146/annurev-ento-010814-020834>

Citácie:

1. [1.1] KERN, Carina C. - GEMS, David. Semelparous Death as one Element of Iteroparous Aging Gone Large. In Frontiers in Genetics, 2022-06-09, 13, pp. Available on: <https://doi.org/10.3389/fgene.2022.880343>., Registrované v: WOS
2. [1.2] ANDREANI, Annalisa - SACCHETTI, Patrizia - BELCARI, Antonio. Keds and Bat Flies (Hippoboscidae, Nycteribiidae and Streblidae). In Encyclopedia of Infection and Immunity, 2022-01-01, 2, pp. 935-952. Available on: <https://doi.org/10.1016/B978-0-12-818731-9.00011-2>., Registrované v: SCOPUS
3. [1.2] BARREAUX, Antoine M.G. - HIGGINSON, Andrew D. - BONSALL, Michael B. - ENGLISH, Sinead. Incorporating effects of age on energy dynamics predicts nonlinear maternal allocation patterns in iteroparous animals. In Proceedings of the Royal Society B: Biological Sciences, 2022-01-01, 289, 1969, pp. ISSN 09628452. Available on: <https://doi.org/10.1098/rspb.2021.1884>., Registrované v: SCOPUS
4. [1.2] FRONK, David C. - SACHS, Joel L. Symbiotic organs: the nexus of host-microbe evolution. In Trends in Ecology and Evolution, 2022-07-01, 37, 7, pp. 599-610. ISSN 01695347. Available on: <https://doi.org/10.1016/j.tree.2022.02.014>., Registrované v: SCOPUS
5. [1.2] KERN, Carina C. - GEMS, David. Semelparous Death as one Element of

Iteroparous Aging Gone Large. In Frontiers in Genetics, 2022-06-09, 13, pp. Available on: <https://doi.org/10.3389/fgene.2022.880343>., Registrované v: SCOPUS

6. [1.2] KLOWDEN, Marc J. - PALLI, Subba Reddy. *Physiological Systems in Insects, Fourth Edition. In Physiological Systems in Insects, Fourth Edition, 2022-01-01, pp. 1-713. Available on: <https://doi.org/10.1016/C2019-0-00224-5>., Registrované v: SCOPUS*

7. [1.2] LEE, Mason H. - MEDINA MUNOZ, Miguel - RIO, Rita V.M. *The Tsetse Metabolic Gambit: Living on Blood by Relying on Symbionts Demands Synchronization. In Frontiers in Microbiology, 2022-06-09, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.905826>., Registrované v: SCOPUS*

8. [1.2] LEE, Sun Kyung. "Cutting and Burning Guts" Nourish the Young *Caenorhabditis elegans* lyse their guts to produce nutritious yolk milk to feed larvae. *In Molecules and Cells, 2022-01-01, 45, 1, pp. 1-3. ISSN 10168478. Available on: <https://doi.org/10.14348/molcells.2021.5036>., Registrované v: SCOPUS*

9. [3.1] Douglas Angela E. *Insects and Their Beneficial Microbes. 352 str. Princeton University Press, 2. 8. 2022, ISBN:9780691236230*

10. [3.1] Ignell R., Lazzari C.R., Lorenzo M.G., Hill S.R.(eds) *Sensory ecology of disease vectors. Published: 2022 Pages: 912, ISBN: 978-90-8686-380-8, <https://doi.org/10.3920/978-90-8686-932-9>*

11. [3.1] Terradas Gerard, Macias Vanessa M., Peterson Hillary, McKeand Sage, Krawczyk Grzegorz, Rasgon Jason L. *Receptor-Mediated Ovary Transduction of Cargo – ReMOT Control: a Comprehensive Review and Detailed Protocol for Implementation. Chapter 6, In: Benedict Mark Quentin, Scott Maxwell J. (eds) Transgenic Insects , Techniques and Applications. 2nd ed., 2022, ISBN: 978-1-80062-115-2, 624 pp. <https://doi.org/10.1079/9781800621176.0006>*

ADMA04

PANGRÁCOVÁ, Lucia - DERDÁKOVÁ, Markéta - PEKÁRIK, Ladislav - HVIŠČOVÁ, Ivana - VÍCHOVÁ, Bronislava - STANKO, Michal - HLAVATÁ, Helena - PETKO, Branislav. *Ixodes ricinus abundance and its infection with the tick-borne pathogens in urban and suburban areas of Eastern Slovakia. In Parasites & vectors, 2013, vol. 6, no.1, article no. 238, 8 pp. (2012: 3.246 - IF, Q1 - JCR, 1.224 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/1756-3305-6-238> (Vega č. 2/0055/11 : Genetická variabilita Anaplasma phagocytophilum a jej význam v epizootológii anaplazmózy voľne žijúcich a hospodárskych zvierat. APVV-0267-10 : Štruktúra ohnisk a vynárajúce sa choroby s dôrazom na úlohu drobných cicavcov v prírodných ohniskách urbánneho typu krajiny. Vega č.2/0137/10 : Drobné cicavce a ich epidemiologický význam v urbánnom prostredí. ITMS 26240220044 : Development of the diagnostic methods for the detection of tick-borne pathogens and the techniques for the preparation of the vaccine development)*

Citácie:

1. [1.1] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. *Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases. In MICROORGANISMS. FEB 2022, vol. 10, no. 2. Dostupné na: <https://doi.org/10.3390/microorganisms10020245>., Registrované v: WOS*

2. [1.1] GROCHOWSKA, Anna - DUNAJ-MALYSZKO, Justyna - PANCEWICZ, Sławomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. *Prevalence of Tick-Borne Pathogens in*

Questing Ixodes ricinus and Dermacentor reticulatus Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In PATHOGENS. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040468>, Registrované v: WOS
 3. [1.1] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSHIRREN, Barbara - MEDLOCK, Jolyon M. Urban woodland habitat is important for tick presence and density in a city in England. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, JAN 2022, vol. 13, no. 1. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101857>, Registrované v: WOS
 4. [1.1] RICHTROVÁ, E. - MICHALOVÁ, P. - LUKAVSKÁ, A. - NAVRÁTIL, J. - KYBICOVÁ, K. *Borrelia burgdorferi sensu lato infection in Ixodes ricinus ticks in urban green areas in Prague. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, NOV 2022, vol. 13, no. 6. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.102053>, Registrované v: WOS*

ADMA05 BRANDL, Hanja B. - VAN DONGEN, Wouter F. D. - DAROLOVÁ, Alžbeta - KRIŠTOFÍK, Ján - MAJTÁN, Juraj - HOI, Herbert. Composition of Bacterial Assemblages in Different Components of Reed Warbler Nests and a Possible Role of Egg Incubation in Pathogen Regulation. In PLoS ONE, 2014, vol. 9, iss. 12, e114861. (2013: 3.534 - IF, Q1 - JCR, 1.740 - SJR, Q1 - SJR). (2014 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0114861>

Citácie:

1. [1.2] BASSO, Brent - PORYANDA, Emma - GRAMES, Eliza - GROND, Kirsten - KNUTIE, Sarah A. - HIRD, Sarah M. Eggshell microbiota of a brood parasite reflects environment, not species. In Journal of Ornithology, 2022-07-01, 163, 3, pp. 757-766. ISSN 21937192. Available on: <https://doi.org/10.1007/s10336-022-01973-6>, Registrované v: SCOPUS
2. [1.2] CARDENAS GOMEZ, Karla - ROSE, Alea - GIBB, Karen Susanne - CHRISTIAN, Keith A. Microbial communities associated with mounds of the Orange-footed scrubfowl Megapodius reinwardt. In PeerJ, 2022-07-25, 10, pp. Available on: <https://doi.org/10.7717/peerj.13600>, Registrované v: SCOPUS
3. [1.2] KRAUS, Adam - KRUNT, Ondrej - ZITA, Lukáš - MACHOVÁ, Karolína - HRNCÁR, Cyril - CHMELÍKOVÁ, Eva. Laying, egg quality and blood profile of native hens. In Acta Fytotechnica et Zootechnica, 2022-01-01, 25, 2, pp. 109-116. ISSN 1335258X. Available on: <https://doi.org/10.15414/afz.2022.25.02.109-116>, Registrované v: SCOPUS
4. [1.2] KULSHRESHTHA, Garima - D'ALBA, Liliana - DUNN, Ian C. - REHAULT-GODBERT, Sophie - RODRIGUEZ-NAVARRO, Alejandro B. - HINCKE, Maxwell T. Properties, Genetics and Innate Immune Function of the Cuticle in Egg-Laying Species. In Frontiers in Immunology, 2022-02-25, 13, pp. Available on: <https://doi.org/10.3389/fimmu.2022.838525>, Registrované v: SCOPUS
5. [1.2] LI, Xiaobing - BI, Ran - XIAO, Kangpeng - ROY, Ayan - ZHANG, Zhipeng - CHEN, Xiaoyuan - PENG, Jinyu - WANG, Ruichen - YANG, Rou - SHEN, Xuejuan - IRWIN, David M. - SHEN, Yongyi. Hen raising helps chicks establish gut microbiota in their early life and improve microbiota stability after H9N2 challenge. In Microbiome, 2022-12-01, 10, 1, pp. Available on: <https://doi.org/10.1186/s40168-021-01200-z>, Registrované v: SCOPUS
6. [1.2] MATHEEN, Mohamed Iyaaz A. - GILLINGS, Michael R. - DUDANIEC, Rachael Y. Dominant factors shaping the gut microbiota of wild birds. In Emu, 2022-01-01, 122, 3-4, pp. 255-268. ISSN 01584197. Available on: <https://doi.org/10.1080/01584197.2022.2114088>, Registrované v: SCOPUS

7. [1.2] SUN, Fengfei - CHEN, Junfeng - LIU, Kai - TANG, Meizhen - YANG, Yuewei. *The avian gut microbiota: Diversity, influencing factors, and future directions*. In *Frontiers in Microbiology*, 2022-08-05, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.934272>., Registrované v: SCOPUS
8. [1.2] YU, Qin Zhang - HU, Meng Yuan - WANG, Li - LIN, Jian Qing - FANG, Sheng Guo. *Incubation determines favorable microbial communities in Chinese alligator nests*. In *Frontiers in Microbiology*, 2022-10-13, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.983808>., Registrované v: SCOPUS
- ADMA06 BUCZEK, A. - BARTOSIK, Katarzyna - ZAJĄC, Zbigniew - STANKO, Michał. Host-feeding behaviour of *Dermacentor reticulatus* and *Dermacentor marginatus* in mono-specific and inter-specific infestations. In *Parasites & vectors*, 2015, vol. 8, no.1, art. no. 470. (2014: 3.430 - IF, Q1 - JCR, 1.568 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-015-1078-9>
- Citácie:
1. [1.1] ALKISHE, Abdelghafar - COBOS, Marlon E. - OSORIO-OLVERA, Luis - PETERSON, A. Townsend. *Ecological niche and potential geographic distributions of *Dermacentor marginatus* and *Dermacentor reticulatus* (Acari: Ixodidae) under current and future climate conditions*. In *WEB ECOLOGY*, 2022, vol. 22, no. 2, pp. 33-45. ISSN 2193-3081. Dostupné na: <https://doi.org/10.5194/we-22-33-2022>., Registrované v: WOS
2. [1.1] CUNZE, Sarah - GLOCK, Gustav - KOCHMANN, Judith - KLIMPEL, Sven. *Ticks on the move-climate change-induced range shifts of three tick species in Europe: current and future habitat suitability for *Ixodes ricinus* in comparison with *Dermacentor reticulatus* and *Dermacentor marginatus**. In *PARASITOLOGY RESEARCH*, 2022, vol. 121, no. 8, pp. 2241-2252. ISSN 0932-0113. Dostupné na: <https://doi.org/10.1007/s00436-022-07556-x>., Registrované v: WOS
- ADMA07 ČÍČKOVÁ, Helena - PASTOR, Berta - KOZÁNEK, Milan - MARTÍNEZ-SÁNCHEZ, Anabel - ROJO, Santos - TAKÁČ, Peter. Biodegradation of Pig Manure by the Housefly, *Musca domestica*: A Viable Ecological Strategy for Pig Manure Management. In *PLoS ONE*, 2012, vol. 7., iss. 3, p. e32798. (2011: 4.092 - IF, Q1 - JCR, 2.425 - SJR, Q1 - SJR). (2012 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0032798>
- Citácie:
1. [1.2] ELSAYED, Mahdy - LI, Wu - ABDALLA, Nashwa S. - AI, Ping - ZHANG, Yanlin - ABOMOHA, Abd El Fatah. *Innovative approach for rapeseed straw recycling using black soldier fly larvae: Towards enhanced energy recovery*. In *Renewable Energy*. ISSN 09601481, 2022-04-01, 188, pp. 211-222. Dostupné na: <https://doi.org/10.1016/j.renene.2022.02.029>., Registrované v: SCOPUS
2. [1.2] LI, Hao - XU, Xueming - ZHANG, Minqi - ZHANG, Yuanhao - ZHAO, Ying - JIANG, Xueping - XIN, Xiangdong - ZHANG, Zhendong - ZHANG, Ran - GUI, Zhongzheng. *Accelerated degradation of cellulose in silkworm excrement by the interaction of housefly larvae and cellulose-degrading bacteria*. In *Journal of Environmental Management*, 2022-12-01, 323, pp. ISSN 03014797. Available on: <https://doi.org/10.1016/j.jenvman.2022.116295>., Registrované v: SCOPUS
3. [1.2] LOURENÇO, Felipe - CALADO, Ricardo - MEDINA, Isabel - AMEIXA, Olga M.C.C. *The Potential Impacts by the Invasion of Insects Reared to Feed Livestock and Pet Animals in Europe and Other Regions: A Critical Review*. In *Sustainability (Switzerland)*, 2022-05-01, 14, 10, pp. Available on: <https://doi.org/10.3390/su14106361>., Registrované v: SCOPUS
4. [1.2] PISA, L. - OONINCX, D. G.A.B. - BOSCH, G. - HENDRIKS, W. H. *Bioconversion of fresh chicken excreta by housefly larvae (*Musca domestica* L.) in relation to excreta sterilisation and carbohydrate addition*. In *Journal of*

- Insects as Food and Feed*, 2022-01-01, 8, 10, pp. 1107-1116. Available on: <https://doi.org/10.3920/JIFF2021.0161>., Registrované v: SCOPUS
5. [1.2] ROSSI, G. - BOSCH, G. - PISA, L. - OONINCX, D. G.A.B. Evaluation of a 3D-printed pipette tip for seeding housefly eggs. In *Journal of Insects as Food and Feed*, 2022-01-01, 8, 7, pp. 753-761. Available on: <https://doi.org/10.3920/JIFF2021.0118>., Registrované v: SCOPUS
6. [1.2] WANG, Yujing - LÜ, Fan - KANG, Xinyue - XU, Xiangyu - CHEN, Wenwen - CHAI, Honghui - ZHANG, Hua - HE, Pinjing. Odor characteristics and health risks during food waste bioconversion by housefly (*Musca domestica* L.) larvae. In *Journal of Cleaner Production*, 2022-11-20, 376, pp. ISSN 09596526. Available on: <https://doi.org/10.1016/j.jclepro.2022.134343>., Registrované v: SCOPUS
7. [3.1] Cem Turaman, Osman Sert. Household Bio Waste, Chicken Manure and Dog Stool Consumption of Various Fly Species. *Advances in Recycling & Waste Management*. Vol. 7, no. 3 (2022): 216; DOI: 10.37421/arwm.2022.7.216
- ADMA08 DANCHENKO, Monika - MEDIANNIKOV, O. - KAZIMÍROVÁ, Mária - RAOULT, D. - SEKEYOVÁ, Zuzana. Arsenophonus nasoniae and Rickettsiae Infection of Ixodes ricinus Due to Parasitic Wasp Ixodiphagus hookeri. In *PLoS ONE*, 2016, vol. 11, no. 2, art. no. e0149950. (2015: 3.057 - IF, Q1 - JCR, 1.427 - SJR, Q1 - SJR). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0149950> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, Coxiella burnetii a im príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami. VEGA 2/0005/15 : Polyfázický prístup k analýze molekulárnych dát získaných skúmaním rickettsií, Coxiella burnetii a im podobných mikroorganizmov.)
- Citácie:
1. [1.2] SONNBERGER, Bernhard W. - WORTH, Licha N. - RACKL, Dietmar - OBWALLER, Adelheid G. - JOACHIM, Anja - FUEHRER, Hans Peter. Vector Surveillance and Pathogen Detection in the Working Areas of Military Working Dogs in Eastern Austria. In *Pathogens*, 2022-05-01, 11, 5, pp. Available on: <https://doi.org/10.3390/pathogens11050506>., Registrované v: SCOPUS
2. [1.2] VARSHNEY, Richa - NAVIK, Omprakash - JALALI, Sushil K. Reproductive Strategies in Parasitoids. In *Reproductive Strategies in Insects*, 2022-01-01, pp. 283-305. Available on: <https://doi.org/10.1201/9781003043195-14>., Registrované v: SCOPUS
- ADMA09 DERDÁKOVÁ, Markéta** - VÁCLAV, Radovan - PANGRÁCOVÁ-BLAŇAROVÁ, Lucia - SELÝEMOVÁ, Diana - KOČI, Juraj - WALDER, G. - ŠPITÁLSKA, Eva. Candidatus Neoehrlichia mikurensis and its co-circulation with Anaplasma phagocytophilum in Ixodes ricinus ticks across ecologically different habitats of Central Europe. In *Parasites & Vectors*, 2014, vol.7, art.No.160. (2013: 3.251 - IF, Q1 - JCR, 1.541 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/1756-3305-7-160>
- Citácie:
1. [1.1] BOJKO, Jamie - MCCOY, Krista A. - BLAKESLEE, April M. H. '*Candidatus* Mellornella promiscua'; n. gen. n. sp. (Alphaproteobacteria: Rickettsiales: Anaplasmataceae): An intracytoplasmic, hepatopancreatic, pathogen of the flatback mud crab, *Eurypanopeus depressus*. In *JOURNAL OF INVERTEBRATE PATHOLOGY*. ISSN 0022-2011, MAY 2022, vol. 190. Dostupné na: <https://doi.org/10.1016/j.jip.2022.107737>., Registrované v: WOS
2. [1.1] GROCHOWSKA, Anna - DUNAJ-MALYSZKO, Justyna - PANCEWICZ,

Slawomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In *PATHOGENS*. APR 2022, vol. 11, no. 4. Dostupné na: <https://doi.org/10.3390/pathogens11040468>., Registrované v: WOS
3. [1.2] BOYER, Pierre H. - GRILLON, Antoine - JAULHAC, Benoît - VELAY, Aurélie - SCHRAMM, Frédéric - TALAGRAND-REBOUL, Emilie. Other *Ixodes-Borne Diseases*. In *Lyme Borreliosis*, 2022-01-01, pp. 193-234. Dostupné na: https://doi.org/10.1007/978-3-030-93680-8_9., Registrované v: SCOPUS
4. [3.1] Smrdel, K. S. (2022). *Candidatus Neoehrlichia mikurensis* –porajajoč se patogen?. *MEDICINSKI RAZGLEDI*, 61(1), 37-47. ISSN: 0025-8121.

ADMA10 DIALLO, Souleymane - SECK, Momar Talla - RAYAISSÉ, Jean Baptiste - TAKÁČ, Peter - BOUYER, Jérémy - + 7 AUTHORS. Chilling, irradiation and transport of male *Glossina palpalis gambiensis* pupae: Effect on the emergence, flight ability and survival. In *PLoS ONE*, 2019, vol. 14, iss. 5, art. no. e0216802, 13 pp. (2018: 2.776 - IF, Q2 - JCR, 1.100 - SJR, Q1 - SJR). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0216802>

Citácie:

1. [1.2] HUISAMEN, Elizabeth J. - KARSTEN, Minette - TERBLANCHE, John S. Consequences of Thermal Variation during Development and Transport on Flight and Low-Temperature Performance in False Codling Moth (*Thaumototibia leucotreta*): Fine-Tuning Protocols for Improved Field Performance in a Sterile Insect Programme. In *Insects*, 2022-04-01, 13, 4, pp. Available on: <https://doi.org/10.3390/insects13040315>., Registrované v: SCOPUS
2. [1.2] ILBOUDO, Kadidiata - CAMARA, Karifa - SALOU, Ernest W. - GIMONNEAU, Geoffrey. Quality Control and Mating Performance of Irradiated *Glossina palpalis gambiensis* Males. In *Insects*, 2022-05-01, 13, 5, pp. Available on: <https://doi.org/10.3390/insects13050476>., Registrované v: SCOPUS
3. [1.2] SASMITA, Hadian Iman - ERNAWAN, Beni - SADAR, Muklas - NASUTION, Indah Arastuti - INDARWATMI, Murni - TU, Wu Chun - NEOH, Kok Boon. Assessment of packing density and transportation effect on sterilized pupae and adult *Aedes aegypti* (Diptera: Culicidae) in non-chilled conditions. In *Acta Tropica*, 2022-02-01, 226, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106243>., Registrované v: SCOPUS
4. [1.2] YAMADA, H. - MAIGA, H. - KRAUPA, C. - MAMAI, W. - BIMBILÉ SOMDA, N. S. - ABRAHIM, A. - WALLNER, T. - BOUYER, J. Effects of Chilling and Anoxia on the Irradiation Dose-Response in Adult *Aedes* Mosquitoes. In *Frontiers in Bioengineering and Biotechnology*, 2022-05-02, 10, pp. Available on: <https://doi.org/10.3389/fbioe.2022.856780>., Registrované v: SCOPUS

ADMA11 DOUDOUMIS, Vangelis - TSIAMIS, George - WAMWIRI, Florence - BRELSFOARD, Corey - ALAM, Uzma - AKSOY, Emre - DALAPERAS, Stelios - ABD-ALLA, Adly M. M. - OUMA, Johnson - TAKÁČ, Peter - AKSOY, Serap - BOURTZIS, Kostas. Detection and characterization of *Wolbachia* infections in laboratory and natural populations of different species of tsetse flies (genus *Glossina*). In *BMC Microbiology*, 2012, vol. 12, suppl. 1, s3; 13pp. (2011: 3.044 - IF, Q2 - JCR, 1.487 - SJR, Q1 - SJR). ISSN 1471-2180. Dostupné na: <https://doi.org/10.1186/1471-2180-12-S1-S3>

Citácie:

1. [1.2] ARAÚJO, Izabela Mesquita - CORDEIRO, Matheus Dias - SOARES, Rubens Fabiano Prado - GUTERRES, Alexandro - SANAVRIA, Argemiro - BAÊTA, Bruna de Azevedo - DA FONSECA, Adivaldo Henrique. Survey of

- bacterial and protozoan agents in ticks and fleas found on wild animals in the state of Rio de Janeiro, Brazil. In Ticks and Tick-borne Diseases, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102037>., Registrované v: SCOPUS*
2. [1.2] DEMIRBAS-UZEL, Güler - AUGUSTINOS, Antonios A. - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. *Interactions Between Tsetse Endosymbionts and Glossina pallidipes Salivary Gland Hypertrophy Virus in Glossina Hosts. In Frontiers in Microbiology, 2021-05-28, 12, pp. Available on: <https://doi.org/10.3389/fmicb.2021.653880>., Registrované v: SCOPUS*
3. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. *Interactions between Glossina pallidipes salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05536-9>., Registrované v: SCOPUS*
4. [1.2] DJOUKZOUKKA, Signaboubo - MAHAMAT HASSANE, Hassane - KHAN PAYNE, Vincent - IBRAHIM, Mahamat Alhaj Moussa - TAGUEU KANTÉ, Sartrien - MOULIOM MFOPIT, Youssouf - BERGER, Petra - KELM, Soerge - SIMO, Gustave. *Sodalis glossinidius and Wolbachia infections in wild population of Glossina morsitans submorsitans caught in the area of Lake Iro in the south of Chad. In Journal of Invertebrate Pathology, 2022-11-01, 195, pp. ISSN 00222011. Available on: <https://doi.org/10.1016/j.jip.2022.107835>., Registrované v: SCOPUS*
5. [1.2] DU, Sujie - YE, Fuyu - WANG, Qijing - LIANG, Yongxuan - WAN, Weijie - GUO, Jianyang - LIU, Wanxue. *Multiple data demonstrate that bacteria regulating reproduction could be not the cause for the thelytoky of diglyphus wani (Hymenoptera: Eulophidae). In Insects, 2022-01-01, 13, 1, pp. Available on: <https://doi.org/10.3390/insects13010009>., Registrované v: SCOPUS*
6. [1.2] GLODER, Gabriele - BOURNE, Mitchel E. - VERRETH, Christel - WILBERTS, Liesbet - BOSSAERT, Sofie - CRAUWELS, Sam - DICKE, Marcel - POELMAN, Erik H. - JACQUEMYN, Hans - LIEVENS, Bart. *Parasitism by endoparasitoid wasps alters the internal but not the external microbiome in host caterpillars. In Animal Microbiome, 2021-12-01, 3, 1, pp. Available on: <https://doi.org/10.1186/s42523-021-00135-y>., Registrované v: SCOPUS*
7. [1.2] MULENGA, Gloria M. - NAMANGALA, Boniface - GUMMOW, Bruce. *Prevalence of trypanosomes and selected symbionts in tsetse species of eastern Zambia. In Parasitology, 2022-09-14, 149, 11, pp. 1406-1410. ISSN 00311820. Available on: <https://doi.org/10.1017/S0031182022000804>., Registrované v: SCOPUS*
8. [1.2] TSAKENG, Calmes Ursain Bouaka - TANEKOU, Tito Tresor Melachio - SOFFACK, Steve Feudjio - TIRADOS, Inaki - NOUTCHIH, Cedrique - NJIOKOU, Flobert - BIGOGA, Jude Daiga - WONDJI, Charles Sinclair. *Assessing the Tsetse Fly Microbiome Composition and the Potential Association of Some Bacteria Taxa with Trypanosome Establishment. In Microorganisms, 2022-06-01, 10, 6, pp. Available on: <https://doi.org/10.3390/microorganisms10061141>., Registrované v: SCOPUS*

ADMA12

ENGL, Tobias** - MICHALKOVÁ, Veronika - WEISS, Brian L. - UZEL, Guler D. - TAKÁČ, Peter - MILLER, Wolfgang J. - ABD-ALLA, Adly M. M. - AKSOY, Serap - KALTENPOTH, Martin*. *Effect of antibiotic treatment and gamma-irradiation on cuticular hydrocarbon profiles and mate choice in tsetse flies*

(*Glossina m. morsitans*). In *BMC Microbiology*, 2018, vol. 18, suppl. 1, art. no. 145, p. 155-192. (2017: 2.829 - IF, Q2 - JCR, 1.242 - SJR, Q2 - SJR). ISSN 1471-2180. Dostupné na: <https://doi.org/10.1186/s12866-018-1292-7> (APVV-15-0604 : Zníženie plodnosti a kontrola trypanozomiáz bodaviek tsetse aplikáciou metód sterility a molekulárnych metód. [Reduction of fecundity and trypanosomias control of tsetse flies by the application of sterile insect techniques and molecular methods.])

Citácie:

1. [1.2] ARP, Alex P. - QUINTERO, Gladys - SAGEL, Agustin - BATISTA, Rafael Gonzales - PHILLIPS, Pamela L. - HICKNER, Paul V. *The microbiome of wild and mass-reared new world screwworm, Cochliomyia hominivorax*. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Dostupné na:

<https://doi.org/10.1038/s41598-022-04828-5>, Registrované v: SCOPUS

2. [1.2] CARAVANTES-VILLATORO, Luis A. - LIEDO, Pablo -

GUILLÉN-NAVARRO, Karina - ROJAS, Julio C. *Effect of a Probiotic-Enriched Diet on Sexual Competitiveness, Pheromone Emission, and Cuticular Hydrocarbons of Sterile and Fertile Anastrepha ludens (Diptera: Tephritidae)*. In *Journal of Economic Entomology*, 2022-10-01, 115, 5, pp. 1490-1498. ISSN 00220493. Available on: <https://doi.org/10.1093/jee/toac105>, Registrované v: SCOPUS

3. [1.2] ÜN, Çiğdem - HACKER, Julia - HEINZE, Jürgen - OETTLER, Jan - SCHULTNER, Eva. *Endosymbionts mediate the effects of antibiotic exposure in the tramp ant Cardiocondyla obscurior*. In *Ecological Entomology*. ISSN 03076946, 2022-04-01, 47, 2, pp. 170-180. Dostupné na:

<https://doi.org/10.1111/een.13099>, Registrované v: SCOPUS

ADMA13 ERMILOV, Sergey G. - KALÚZ, Stanislav. *The oribatid mite genus Ceratorchestes (Acari: Oribadita: Peloppidae)*. In *Acarologia*, 2012, vol. 52 No. 2, pp. 165-172. (2011: 0.336 - SJR, Q3 - SJR). ISSN 0044-586X. Dostupné na: <https://doi.org/10.1051/acarologia/20122046>

Citácie:

1. [1.1] REVELO-TOBAR, Harol. *Checklist of Oribatid mites (Acari: Oribatida) of Ecuador*. In *Zootaxa*, 2022-11-22, 5210, 1, pp. 1-96. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5210.1.1>, Registrované v: WOS

ADMA14 FABIAN, Daniel K. - GARSCHALL, Kathrin - KLEPSATEL, Peter - SANTOS-MATOS, Goncalo - SUCENA, Elio - KAPUN, Martin - LEMAITRE, Bruno - SCHLOETTERER, Christian - ARKING, Robert - FLATT, Thomas. *Evolution of longevity improves immunity in Drosophila*. In *Evolution Letters*, 2018, vol. 21, iss. 6, p. 567-579. ISSN 2056-3744. Dostupné na: <https://doi.org/10.1002/evl3.89>

Citácie:

1. [1.2] CHERNYAK, Boris V. - LYAMZAEV, Konstantin G. - MULKIDJANIAN, Armen Y. *Innate immunity as an executor of the programmed death of individual organisms for the benefit of the entire population*. In *International Journal of Molecular Sciences*, 2021-12-01, 22, 24, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms222413480>, Registrované v: SCOPUS

2. [1.2] CHERNYAK, Boris V. - LYAMZAEV, Konstantin G. *Innate Immunity and Phenoptosis*. In *Biochemistry (Moscow)*, 2022-12-01, 87, 12-13, pp. 1634-1639. ISSN 00062979. Available on: <https://doi.org/10.1134/S0006297922120185>, Registrované v: SCOPUS

3. [1.2] CORBALLY, Mary Kate - REGAN, Jennifer C. *Fly immunity comes of age: The utility of Drosophila as a model for studying variation in immunosenescence*. In *Frontiers in Aging*, 2022-01-01, 3, pp. Available on: <https://doi.org/10.3389/fragi.2022.1016962>, Registrované v: SCOPUS

4. [1.2] FABIAN, Daniel K. - DÖNERTAŞ, Handan Melike - FUENTEALBA, Matías - PARTRIDGE, Linda - THORNTON, Janet M. Transposable Element Landscape in *Drosophila* Populations Selected for Longevity. In *Genome Biology and Evolution*, 2021-04-01, 13, 4, pp. Available on: <https://doi.org/10.1093/gbe/evab031>., Registrované v: SCOPUS
5. [1.2] FABIAN, Daniel K. - FUENTEALBA, Matías - DÖNERTAŞ, Handan Melike - PARTRIDGE, Linda - THORNTON, Janet M. Functional conservation in genes and pathways linking ageing and immunity. In *Immunity and Ageing*, 2021-12-01, 18, 1, pp. Available on: <https://doi.org/10.1186/s12979-021-00232-1>., Registrované v: SCOPUS
6. [1.2] FRANKEL, Stewart - ROGINA, Blanka. Evolution, Chance, and Aging. In *Frontiers in Genetics*, 2021-09-09, 12, pp. Available on: <https://doi.org/10.3389/fgene.2021.733184>., Registrované v: SCOPUS
7. [1.2] GALENZA, Anthony - FOLEY, Edan. A glucose-supplemented diet enhances gut barrier integrity in *Drosophila*. In *Biology Open*, 2021-03-01, 10, 3, pp. Available on: <https://doi.org/10.1242/bio.056515>., Registrované v: SCOPUS
8. [1.2] HARRISON, Mark C. - NIÑO, Luisa M. Jaimes - RODRIGUES, Marisa Almeida - RYLL, Judith - FLATT, Thomas - OETTLER, Jan - ERICH BORNBERG-BAUER. Gene Coexpression Network Reveals Highly Conserved, Well-Regulated Anti-Ageing Mechanisms in Old Ant Queens. In *Genome Biology and Evolution*, 2021-06-01, 13, 6, pp. Available on: <https://doi.org/10.1093/gbe/evab093>., Registrované v: SCOPUS
9. [1.2] HOEDJES, Katja M. - KOSTIC, Hristina - KELLER, Laurent - FLATT, Thomas. Natural alleles at the *Doa* locus underpin evolutionary changes in *Drosophila* lifespan and fecundity. In *Proceedings of the Royal Society B: Biological Sciences*, 2022-11-09, 289, 1986, pp. ISSN 09628452. Available on: <https://doi.org/10.1098/rspb.2022.1989>., Registrované v: SCOPUS
10. [1.2] KORB, Judith - HEINZE, Jürgen. Ageing and sociality: Why, when and how does sociality change ageing patterns? In *Philosophical Transactions of the Royal Society B: Biological Sciences*, 2021-01-01, 376, 1823, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2019.0727>., Registrované v: SCOPUS
11. [1.2] KORB, Judith - MEUSEMANN, Karen - AUMER, Denise - BERNADOU, Abel - ELSNER, Daniel - FELDMEYER, Barbara - FOITZIK, Susanne - HEINZE, Jürgen - LIBBRECHT, Romain - LIN, Silu - MAJOE, Megha - KUHN, José Manuel Monroy - NEHRING, Volker - NEGRONI, Matteo A. - PAXTON, Robert J. - SÉGURET, Alice C. - STOLDT, Marah - FLATT, Thomas. Comparative transcriptomic analysis of the mechanisms underpinning ageing and fecundity in social insects. In *Philosophical Transactions of the Royal Society B: Biological Sciences*, 2021-01-01, 376, 1823, pp. ISSN 09628436. Available on: <https://doi.org/10.1098/rstb.2019.0728>., Registrované v: SCOPUS
12. [1.2] LIDSKY, Peter V. - ANDINO, Raul. Could aging evolve as a pathogen control strategy? In *Trends in Ecology and Evolution*, 2022-12-01, 37, 12, pp. 1046-1057. ISSN 01695347. Available on: <https://doi.org/10.1016/j.tree.2022.08.003>., Registrované v: SCOPUS
13. [1.2] LIDSKY, Peter V. - YUAN, Jing - RULISON, Jacob M. - ANDINO-PAVLOVSKY, Raul. Is Aging an Inevitable Characteristic of Organic Life or an Evolutionary Adaptation? In *Biochemistry (Moscow)*, 2022-12-01, 87, 12-13, pp. 1413-1445. ISSN 00062979. Available on: <https://doi.org/10.1134/S0006297922120021>., Registrované v: SCOPUS
14. [1.2] MCHUGH, Kaitlin M. - BURKE, Molly K. From microbes to mammals: The experimental evolution of aging and longevity across species. In *Evolution*, 2022-04-01, 76, 4, pp. 692-707. ISSN 00143820. Available on:

<https://doi.org/10.1111/evo.14442>., Registrované v: SCOPUS

15. [1.2] NUNES, Catarina - SUCENA, Élio - KOYAMA, Takashi. *Endocrine regulation of immunity in insects*. In *FEBS Journal*, 2021-07-01, 288, 13, pp. 3928-3947. ISSN 1742464X. Available on: <https://doi.org/10.1111/febs.15581>., Registrované v: SCOPUS

16. [1.2] OGIENKO, Anna A. - OMELINA, Evgeniya S. - BYLINO, Oleg V. - BATIN, Mikhail A. - GEORGIEV, Pavel G. - PINDYURIN, Alexey V. *Drosophila as a Model Organism to Study Basic Mechanisms of Longevity*. In *International Journal of Molecular Sciences*, 2022-10-01, 23, 19, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms231911244>., Registrované v: SCOPUS

17. [1.2] PHILLIPS, Mark A. - ARNOLD, Kenneth R. - VUE, Zer - BEASLEY, Heather K. - GARZA-LOPEZ, Edgar - MARSHALL, Andrea G. - MORTON, Derrick J. - MCREYNOLDS, Melanie R. - BARTER, Thomas T. - HINTON, Antentor. *Combining Metabolomics and Experimental Evolution Reveals Key Mechanisms Underlying Longevity Differences in Laboratory Evolved Drosophila melanogaster Populations*. In *International Journal of Molecular Sciences*, 2022-02-01, 23, 3, pp. ISSN 16616596. Available on:

<https://doi.org/10.3390/ijms23031067>., Registrované v: SCOPUS

18. [1.2] QIU, Zhengqi - JIA, Jiali - ZOU, Haoman - AO, Ying - LIU, Baohua - WANG, Zimei. *Targeting senescent cell clearance: An approach to delay aging and age-associated disorders*. In *Translational Medicine of Aging*, 2021-01-01, 5, pp. 1-9. Available on: <https://doi.org/10.1016/j.tma.2020.12.001>., Registrované v: SCOPUS

19. [1.2] RODRIGUES, Marisa A. - MERCKELBACH, Antoine - DURMAZ, Esra - KERDAFFREC, Envel - FLATT, Thomas. *Transcriptomic evidence for a trade-off between germline proliferation and immunity in Drosophila*. In *Evolution Letters*, 2021-12-01, 5, 6, pp. 644-656. Available on: <https://doi.org/10.1002/evl3.261>., Registrované v: SCOPUS

20. [1.2] ROITBERG, Bernard D. - ROSENGAUS, Rebeca B. *Intersection between parental investment, transgenerational immunity, and termite sociality in the face of disease: a theoretical approach*. In *Behavioral Ecology and Sociobiology*, 2022-03-01, 76, 3, pp. ISSN 03405443. Available on: <https://doi.org/10.1007/s00265-022-03128-2>., Registrované v: SCOPUS

21. [1.2] SCIAMBRA, Noah - CHTARBANOVA, Stanislava. *The impact of age on response to infection in drosophila*. In *Microorganisms*, 2021-05-01, 9, 5, pp. Available on: <https://doi.org/10.3390/microorganisms9050958>., Registrované v: SCOPUS

22. [1.2] SHAHRESTANI, Parvin - KING, Elizabeth - RAMEZAN, Reza - PHILLIPS, Mark - RIDDLE, Melissa - THORNBURG, Marisa - GREENSPAN, Zachary - ESTRELLA, Yonathan - GARCIA, Kelly - CHOWDHURY, Pratik - MALARAT, Glen - ZHU, Ming - ROTTSHAEFER, Susan M. - WRAIGHT, Stephen - GRIGGS, Michael - VANDENBERG, John - LONG, Anthony D. - CLARK, Andrew G. - LAZZARO, Brian P. *The molecular architecture of Drosophila melanogaster defense against Beauveria bassiana explored through evolve and resequence and quantitative trait locus mapping*. In *G3: Genes, Genomes, Genetics*, 2021-12-01, 11, 12, pp. Available on:

<https://doi.org/10.1093/G3JOURNAL/JKAB324>., Registrované v: SCOPUS

23. [1.2] SHEFFIELD, Lakbira - SCIAMBRA, Noah - EVANS, Alys - HAGEDORN, Eli - GOLTZ, Casey - DELFELD, Megan - KUHNS, Haley - FIERST, Janna L. - CHTARBANOVA, Stanislava. *Age-dependent impairment of disease tolerance is associated with a robust transcriptional response following RNA virus infection in Drosophila*. In *G3: Genes, Genomes, Genetics*,

- 2021-07-01, 11, 7, pp. Available on: <https://doi.org/10.1093/g3journal/jkab116>,
Registrované v: SCOPUS
24. [1.2] SHUKLA, Arvind Kumar - JOHNSON, Kory - GINIGER, Edward.
Common features of aging fail to occur in Drosophila raised without a bacterial microbiome. In *iScience*, 2021-07-23, 24, 7, pp. Available on:
<https://doi.org/10.1016/j.isci.2021.102703>, Registrované v: SCOPUS
- ADMA15 FANČOVIČOVÁ, Jana - PROKOP, Pavol. Students' attitudes toward computer use in Slovakia. In *Eurasia Journal of Mathematics, Science & Technology Education*, 2010, vol. 4, no. 3, p. 255-262. (2009: 0.388 - SJR, Q2 - SJR). ISSN 1305-8215.
Citácie:
1. [1.2] ERDOGDU, Funda - ERDOGDU, Erkan. *Understanding students' attitudes towards ICT.* In *Interactive Learning Environments*, 2022-01-01, pp. ISSN 10494820. Available on: <https://doi.org/10.1080/10494820.2022.2073455>,
Registrované v: SCOPUS
2. [1.2] MANISHIMWE, Henriette - SHIVOGA, William Aino - NSENGIMANA, Venuste. *EFFECT OF INQUIRY-BASED LEARNING ON STUDENTS' ATTITUDE TOWARDS LEARNING BIOLOGY AT UPPER SECONDARY SCHOOLS IN RWANDA.* In *Journal of Baltic Science Education*, 2022-01-01, 21, 5, pp. 862-874. ISSN 16483898. Available on:
<https://doi.org/10.33225/jbse/22.21.862>, Registrované v: SCOPUS
3. [1.2] UWURUKUNDO, Marie Sagesse - MANIRAHU, Jean François - TUSIIME, Michael. *Enhancing Students' Attitudes in Learning 3-Dimension Geometry using GeoGebra.* In *International Journal of Learning, Teaching and Educational Research*, 2022-06-01, 21, 6, pp. 286-303. Available on:
<https://doi.org/10.26803/ijlter.21.6.17>, Registrované v: SCOPUS
- ADMA16 GAYE, Mapenda - AMANZOUAGHENE, Nadia - LAIDOU, Younes - NIANG, El Hadji Amandou - SEKEYOVÁ, Zuzana - LAROCHE, Maureen - BÉRENGER, Jean-Michel - RAOULT, D. - KAZIMÍROVÁ, Mária - FENOLLAR, Florence - MEDIANNIKOV, O. Hymenopteran parasitoids of hard ticks in western Africa and the Russian far east. In *Microorganisms*, 2020, vol. 8, no. 12, art. no. 1992. (2019: 4.152 - IF, Q2 - JCR). (2020 - WOS, SCOPUS). ISSN 2076-2607.
Dostupné na: <https://doi.org/10.3390/microorganisms8121992> (APVV-19-0066 : Výskum hostiteľsko-parazitických, bunkovo-Rickettsiových vzťahov, monitorovaných pomocou transcriptomických a proteomických štúdií)
Citácie:
1. [1.2] SEGURA, Juan A. - SILDARRIAGA, Luis Javier - CERÓN, Juan Manuel - OSORIO, Leonardo Ríos - RUEDA, Zulma V. - GUTIÉRREZ, Lina A. *Hard tick species (Acari: Ixodidae) and infestation in two livestock agroecosystems from Antioquia, Colombia.* In *Experimental and Applied Acarology*, 2022-02-01, 86, 2, pp. 235-255. ISSN 01688162. Available on:
<https://doi.org/10.1007/s10493-022-00695-x>, Registrované v: SCOPUS
2. [3.1] Jamil M., Latif N., Gul J., Kashif M., Khan A., Ali M., ... Ullah N. (2022). *A Review: An Insight into the of Biological Control of Ticks in Domestic and Wild Animals.* *Abasyn Journal of Life Sciences*, 5 (2): p. 51-67, ISSN: 2663-1040, DOI: 10.34091/AJLS.5.2.6
3. [3.1] Onyiche T. E., Labruna M. B., Saito T. B. (2022). *Unraveling the epidemiological relationship between ticks and rickettsial infection in Africa.* *Frontiers in Tropical Diseases, Sec. Vector Biology*, Vol. 3, 2022, eISSN:2673-7515, DOI: 10.3389/fitd.2022.952024
- ADMA17 HAJNICKÁ, Valéria - KÚDELOVÁ, Marcela - ŠTIBRÁNIOVÁ, Iveta - SLOVÁK, Mirko - BARTÍKOVÁ, Pavlína - HALÁSOVÁ, Zuzana - PANČÍK, Peter - BELVONČÍKOVÁ, Petra - VRBOVÁ, M. - HOLÍKOVÁ, Viera - HAILS, R.S. -

NUTTALL, Patricia A. Tick-borne transmission of murine gammaherpesvirus 68. In *Frontiers in Cellular and Infection Microbiology : Specialty Journal of Frontiers in Microbiology.*, 2017, vol. 7, art. no. 458. (2016: 4.300 - IF, Q1 - JCR, 2.311 - SJR, Q1 - SJR). ISSN 2235-2988. Dostupné na: <https://doi.org/10.3389/fcimb.2017.00458> (VEGA 2/0087/17 : Imunomodulačné vlastnosti M3 proteínu Myšieho herpetického vírusu a úloha kliešťov v cirkulácii herpesvírusu v prírode. VEGA 2/0199/15 : Sledovanie vplyvu extraktov slinných žliaz (SGE) z rôznych druhov kliešťov na indukciu a na biologickú aktivitu IFN-lambda 1.. APVV-0621-12 : Myši herpetický vírus, producent látok s imunomodulačnými a antiproliferatívnymi vlastnosťami. APVV-0737-12 : Biologický význam a farmakologické vlastnosti proteínov v slinách kliešťov)

Citácie:

1. [1.2] KABÁT, Peter - HRICKOVÁ, Natália - IVANČOVÁ, Miroslava - JABLONSKI, Daniel - BRIESTENSKÁ, Katarína - BOHUŠ, Mirko - KRAJANOVÁ, Viktória - MISTRÍKOVÁ, Jela. *Ectotherm vertebrates as a new potential reservoir of murid gammaherpesvirus 4. In Acta Virologica*, 2022-01-01, 66, 4, pp. 380-382. ISSN 0001723X. Available on: https://doi.org/10.4149/av_2022_410., Registrované v: SCOPUS
2. [1.2] KUNO, Goro. *Contrasting the Practices of Virus Isolation and Characterization between the Early Period in History and Modern Times: The Case of Japanese Encephalitis Virus. In Viruses*, 2022-12-01, 14, 12, pp. Available on: <https://doi.org/10.3390/v14122640>., Registrované v: SCOPUS
3. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. *Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

ADMA18

HAMŠÍKOVÁ, Zuzana - KAZIMÍROVÁ, Mária - HARUŠTIAKOVÁ, Danka - MAHRÍKOVÁ, Lenka - SLOVÁK, Mirko - BERTHOVÁ, Lenka - KOCIANOVÁ, Elena - SCHNITTGER, Leonhard. *Babesia spp. in ticks and wildlife in different habitat types of Slovakia. In Parasites & vectors*, 2016, vol. 9, iss. 1, art. no. 92, 14 pp. (2015: 3.234 - IF, Q1 - JCR, 1.720 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-016-1560-z> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. grant č. DO7RP-0014-11 : Biology and control of vector-borne infections in Europe)

Citácie:

1. [1.1] KARSHIMA, S.N. - KARSHIMA, M.N. - AHMED, M.I. *Infection rates, species diversity, and distribution of zoonotic Babesia parasites in ticks: a global systematic review and meta-analysis. In PARASITOLOGY RESEARCH. ISSN 0932-0113, JAN 2022, vol. 121, no. 1, p. 311-334.*, Registrované v: WOS
2. [1.1] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. *Infection rates, species diversity, and distribution of zoonotic Babesia parasites in ticks: a global systematic review and meta-analysis. In PARASITOLOGY RESEARCH*, 2022, vol. 121, no. 1, pp. 311-334. ISSN 0932-0113. Available on: <https://doi.org/10.1007/s00436-021-07359-6>., Registrované v: WOS
3. [1.2] CARRILLO-BILBAO, Gabriel - NAVARRO, Juan Carlos - MARTIN-SOLANO, Sarah - CHÁVEZ-LARREA, María Augusta - CHOLOTA-IZA, Cristina - SAEGERMAN, Claude. *First Molecular Identification of Trypanosomes and Absence of Babesia sp. DNA in Faeces of Non-Human Primates in the Ecuadorian Amazon. In Pathogens*, 2022-12-01, 11, 12, pp. Available on: <https://doi.org/10.3390/pathogens11121490>., Registrované v:

SCOPUS

4. [1.2] GROCHOWSKA, Anna - DUNAJ-MAŁYSZKO, Justyna - PANCEWICZ, Sławomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In *Pathogens*, 2022-04-01, 11, 4, pp. Available on: <https://doi.org/10.3390/pathogens11040468>., Registrované v: SCOPUS
5. [1.2] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. Infection rates, species diversity, and distribution of zoonotic *Babesia* parasites in ticks: a global systematic review and meta-analysis. In *Parasitology Research*, 2022-01-01, 121, 1, pp. 311-334. ISSN 09320113. Available on: <https://doi.org/10.1007/s00436-021-07359-6>., Registrované v: SCOPUS
6. [1.2] MIRANDA, Evelyn Alejandra - HAN, Sun Woo - RIM, Ji Min - CHO, Yoon Kyoung - YU, Dohyeon - CHOI, Kyoung Seong - CHAE, Joon Seok. Clinical and Subclinical Cases of Canine Babesiosis Caused by *Babesia gibsoni* in the Republic of Korea. In *Journal of Veterinary Clinics*, 2022-10-01, 39, 5, pp. 207-216. ISSN 1598298X. Available on: <https://doi.org/10.17555/jvc.2022.39.5.207>., Registrované v: SCOPUS
7. [1.2] PARK, Yu Jin - KIM, Eun Mi - CHO, Hyung Chul - SHIN, Seung Uk - CHAE, Joon Seok - PARK, Jinho - CHOI, Kyoung Seong. Identification of *Babesia capreoli* from Korean Water Deer in the Republic of Korea. In *Vector-Borne and Zoonotic Diseases*, 2022-03-01, 22, 3, pp. 178-183. ISSN 15303667. Available on: <https://doi.org/10.1089/vbz.2021.0060>., Registrované v: SCOPUS
8. [1.2] RĂILEANU, Cristian - TAUCHMANN, Oliver - SILAGHI, Cornelia. Sympatric occurrence of *Ixodes ricinus* with *Dermacentor reticulatus* and *Haemaphysalis concinna* and the associated tick-borne pathogens near the German Baltic coast. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05173-2>., Registrované v: SCOPUS
9. [1.2] SANDS, Bryony - LIHOU, Katie - LAIT, Philippa - WALL, Richard. Prevalence of *Babesia* spp. pathogens in the ticks *Dermacentor reticulatus* and *Ixodes ricinus* in the UK. In *Acta Tropica*, 2022-12-01, 236, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2022.106692>., Registrované v: SCOPUS
10. [2.1] BONA, Martin - BLAŇÁROVÁ, Lucia - STANKO, Michal - MOŠANSKÝ, Ladislav - ČEPČEKOVÁ, Eva - VÍCHOVÁ, Bronislava. Impact of climate factors on the seasonal activity of ticks and temporal dynamics of tick-borne pathogens in an area with a large tick species diversity in Slovakia, Central Europe. In *Biologia*, 2022-06-01, 77, 6, pp. 1619-1631. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00902-x>., Registrované v: SCOPUS
11. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. Ticks and their epidemiological role in Slovakia: from the past till present. In *Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

ADMA19

HAMŠÍKOVÁ, Zuzana - SILAGHI, Cornelia - TAKUMI, K. - RUDOLF, Ivo - GUNÁR, Kristyna - SPRONG, Hein - KAZIMÍROVÁ, Mária**. Presence of Roe Deer Affects the Occurrence of *Anaplasma phagocytophilum* Ecotypes in Questing *Ixodes ricinus* in Different Habitat Types of Central Europe. In *International Journal of Environmental Research and Public Health*, 2019, vol 16, iss. 23, no. 4725. (2018:

2.468 - IF, Q1 - JCR, 0.818 - SJR, Q2 - SJR, karentované - CCC). (2019 - Current Contents). ISSN 1660-4601. Dostupné na: <https://doi.org/10.3390/ijerph16234725>

Citácie:

1. [1.2] GANDY, Sara - HANSFORD, Kayleigh - MCGINLEY, Liz - CULL, Benjamin - SMITH, Rob - SEMPER, Amanda - BROOKS, Tim - FONVILLE, Manoj - SPRONG, Hein - PHIPPS, Paul - JOHNSON, Nicholas - MEDLOCK, Jolyon M. Prevalence of *Anaplasma phagocytophilum* in questing *Ixodes ricinus* nymphs across twenty recreational areas in England and Wales. In *Ticks and Tick-borne Diseases*, 2022-07-01, 13, 4, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101965>., Registrované v: SCOPUS
2. [1.2] GRANICK, Jennifer - LAPPIN, Michael R. - WANER, Trevor - HARRUS, Shimon - MYLONAKIS, Mathios E. Anaplasmosis. In *Greene's Infectious Diseases of the Dog and Cat, Fifth Edition*, 2022-01-01, pp. 542-554. Available on: <https://doi.org/10.1016/B978-0-323-50934-3.00045-8>., Registrované v: SCOPUS
3. [1.2] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. *Anaplasma phagocytophilum* infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In *Acta Tropica*, 2022-04-01, 228, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106299>., Registrované v: SCOPUS
4. [3.1] KOCABAY A., Ebrahimi A., TAŞKIN A., Sirri K. A. R. (2022). The study of exposure times and dose-escalation of tick saliva on mouse embryonic stem cell proliferation. *Acarological Studies*, Vol. 4, no.1 (2022) p. 1-8, ISSN:2667-5684, <https://doi.org/10.47121/acarolstud.975641>

ADMA20 HOI, Herbert - KRIŠTOFÍK, Ján - DAROLOVÁ, Alžbeta. Experimentally simulating paternity uncertainty: immediate and long-term responses of male and female Reed Warblers *Acrocephalus scirpaceus*. In *PLoS ONE*, 2013, vol. 8., iss. 4, article no: e62541. (2012: 3.730 - IF, Q1 - JCR, 1.982 - SJR, Q1 - SJR). (2013 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0062541>

Citácie:

1. [1.2] ARRIETA, Ramiro S. - CAMPAGNA, Leonardo - MAHLER, Bettina - LLAMBÍAS, Paulo E. Neither paternity loss nor perceived threat of cuckoldry affects male nestling provisioning in grass wrens. In *Behavioral Ecology and Sociobiology*, 2022-11-01, 76, 11, pp. ISSN 03405443. Available on: <https://doi.org/10.1007/s00265-022-03253-y>., Registrované v: SCOPUS
2. [1.2] MAGDALENO, Francisco R. - O'LOGHLEN, Adrian L. - ROTHSTEIN, Stephen I. An agonistic visual signal during birdsong: Bill wiping in multimodal song displays by the male Brown-headed Cowbird (*Molothrus ater*). In *Wilson Journal of Ornithology*, 2022-06-01, 134, 2, pp. 215-226. ISSN 15594491. Available on: <https://doi.org/10.1676/21-00004>., Registrované v: SCOPUS

ADMA21 HUMMEL, Eberhard - FANČOVIČOVÁ, Jana - RANDLER, Christoph - ÖZEL, Murat - USAK, Muhammet - MEDINA-JEREZ, William - PROKOP, Pavol. Interest in Birds and Its Relationship with Attitudes and Myths: A Cross-Cultural Study in Countries with Different Levels of Economic Development. In *Kuram ve Uygulamada Eğitim Bilimleri / Educational Sciences: Theory & Practise*, 2015, vol. 15, no. 1, p. 285-296. (2014: 0.347 - IF, Q4 - JCR, 0.168 - SJR, Q4 - SJR). ISSN 1303-0485. Dostupné na: <https://doi.org/10.12738/estp.2015.1.2242>

Citácie:

1. [1.2] DOGRU, M. Said. Conceptual Knowledge, Experiences, and Sources of Information Secondary School Students Have about Owls. In *Science Education International*, 2022-01-01, 33, 1, pp. 50-55. Available on:

<https://doi.org/10.33828/sei.v33.i1.5.>, Registrované v: SCOPUS

2. [1.2] EYLERING, Annike - BÜSCHER, Milan - FUNK, Malin - BOLDT, Jonas - FIEBELKORN, Florian. Willingness of the German population to donate toward bird conservation: An application of the protection motivation theory. In *Global Ecology and Conservation*, 2022-10-01, 38, pp. Available on:

<https://doi.org/10.1016/j.gecco.2022.e02176.>, Registrované v: SCOPUS

3. [1.2] HINCHCLIFFE, Danielle Louisa - YOUNG, Robert J. - TEIXEIRA, Camila P. Callout analysis in relation to wild birds in a tropical city: implications for urban species management. In *Urban Ecosystems*, 2022-12-01, 25, 6, pp. 1643-1652. ISSN 10838155. Available on:

<https://doi.org/10.1007/s11252-022-01256-1.>, Registrované v: SCOPUS

- ADMA22 CHAMUTIOVÁ, Tímea** - HAMERLÍK, Ladislav* - SZARŁOWICZ, Katarzyna - KYŠKA-PIPIK, Radovan - STAREK, Dušan - ŠPORKA, Ferdinand - PŘIDALOVÁ, Marcela - SOCHULIAKOVÁ, Lucia - BITUŠÍK, Peter. The historical development of three man-made reservoirs in a mining region: A story told by subfossil chironomids. In *Journal of Limnology*, 2018, vol. 77, p. 220-229. (2017: 1.277 - IF, Q3 - JCR, 0.632 - SJR, Q2 - SJR). ISSN 1129-5767. Dostupné na: <https://doi.org/10.4081/jlimnol.2018.1798>

Citácie:

1. [1.1] DE MELO, Dalescka Barbosa - DOLBETH, Marina - PAIVA, Franciely Ferreira - MOLOZZI, Joseline. Extreme drought scenario shapes different patterns of Chironomid coexistence in reservoirs in a semi-arid region. In *SCIENCE OF THE TOTAL ENVIRONMENT*. ISSN 0048-9697, 2022, vol. 821, no., pp. Dostupné na: <https://doi.org/10.1016/j.scitotenv.2022.153053.>,

Registrované v: WOS

- ADMA23 JAARSMA, Ryanne I. - SPRONG, Hein - TAKUMI, K. - KAZIMÍROVÁ, Mária - SILAGHI, Cornelia - MYSTERUD, Atle - RUDOLF, Ivo - RELJA, Beck - FÖLDVÁRI, Gabor - TOMASSONE, Laura - GROENEVELT, Margit - EVERTS, Reinard - RIJKS, Jolianne M. - ECKE, Frauke - HORNFELDT, Birger - MODRÝ, David - MAJEROVÁ, Karolína - VOTÝPKA, Jan - ESTRADA-PEÑA, Agustín**. *Anaplasma phagocytophilum* evolves in geographical and biotic niches of vertebrates and ticks. In *Parasites & vectors*, 2019, vol. 12, iss. 1, art. no. 328, 17 pp. (2018: 3.031 - IF, Q1 - JCR, 1.565 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-019-3583-8>

Citácie:

1. [1.2] AARDEMA, Matthew L. - BATES, Nina V. - ARCHER, Qiana E. - LOEWENICH, Friederike D.von. Demographic Expansions and the Emergence of Host Specialization in Genetically Distinct Ecotypes of the Tick-Transmitted Bacterium *Anaplasma phagocytophilum*. In *Applied and Environmental Microbiology*, 2022-07-01, 88, 14, pp. ISSN 00992240. Available on:

<https://doi.org/10.1128/aem.00617-22.>, Registrované v: SCOPUS

2. [1.2] DINIZ, Pedro Paulo V.P. - MOURA DE AGUIAR, Daniel. Ehrlichiosis and Anaplasmosis: An Update. In *Veterinary Clinics of North America Small Animal Practice*, 2022-11-01, 52, 6, pp. 1225-1266. ISSN 01955616. Available on: <https://doi.org/10.1016/j.cvsm.2022.07.002.>, Registrované v: SCOPUS

3. [1.2] FABRI, Nannet Doreen - SPRONG, Hein - HEESTERBEEK, Hans - ECKE, Frauke - CROMSIGT, Joris Petrus Gerardus Marinus - HOFMEESTER, Tim Ragnvald. The circulation of *Anaplasma phagocytophilum* ecotypes is associated with community composition of vertebrate hosts. In *Ecosphere*, 2022-09-01, 13, 9, pp. Available on: <https://doi.org/10.1002/ecs2.4243.>, Registrované v: SCOPUS

4. [1.2] FEDERICI, Luca - MASULLI, Michele - DE LAURENZI, Vincenzo -

- ALLOCATI, Nerino. An overview of bats microbiota and its implication in transmissible diseases. In Frontiers in Microbiology, 2022-10-20, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.1012189>., Registrované v: SCOPUS*
5. [1.2] FLATTERY, A. - MCKIERNAN, F. - BROWNE, J. - GRAY, J. - ZAID, T. - O';CONNOR, J. - ZINTL, A. The prevalence and distribution of *Anaplasma phagocytophilum* genotypes in *Ixodes ricinus* nymphs collected from farm- and woodland sites in Ireland. In *Ticks and Tick-borne Diseases*, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101928>., Registrované v: SCOPUS
6. [1.2] GANDY, Sara - HANSFORD, Kayleigh - MCGINLEY, Liz - CULL, Benjamin - SMITH, Rob - SEMPER, Amanda - BROOKS, Tim - FONVILLE, Manoj - SPRONG, Hein - PHIPPS, Paul - JOHNSON, Nicholas - MEDLOCK, Jolyon M. Prevalence of *Anaplasma phagocytophilum* in questing *Ixodes ricinus* nymphs across twenty recreational areas in England and Wales. In *Ticks and Tick-borne Diseases*, 2022-07-01, 13, 4, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101965>., Registrované v: SCOPUS
7. [1.2] GLASS, Antje - SPRINGER, Andrea - STRUBE, Christina. A 15-year monitoring of Rickettsiales (*Anaplasma phagocytophilum* and *Rickettsia* spp.) in questing ticks in the city of Hanover, Germany. In *Ticks and Tick-borne Diseases*, 2022-09-01, 13, 5, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101975>., Registrované v: SCOPUS
8. [1.2] HORNOK, Sándor - BOLDOGH, Sándor A. - TAKÁCS, Nóra - SÁNDOR, Attila D. - TUSKA-SZALAY, Barbara. Zoonotic ecotype-I of *Anaplasma phagocytophilum* in sympatric wildcat, pine marten and red squirrel-Short communication. In *Acta Veterinaria Hungarica*, 2022-09-30, 70, 3, pp. 215-219. ISSN 02366290. Available on: <https://doi.org/10.1556/004.2022.00021>., Registrované v: SCOPUS
9. [1.2] HUSSAIN, Sabir - PERVEEN, Nighat - HUSSAIN, Abrar - SONG, Baolin - AZIZ, Muhammad Umair - ZEB, Jehan - LI, Jun - GEORGE, David - CABEZAS-CRUZ, Alejandro - SPARAGANO, Olivier. The Symbiotic Continuum Within Ticks: Opportunities for Disease Control. In *Frontiers in Microbiology*, 2022-03-17, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.854803>., Registrované v: SCOPUS
10. [1.2] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. *Anaplasma phagocytophilum* infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In *Acta Tropica*, 2022-04-01, 228, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106299>., Registrované v: SCOPUS
11. [1.2] KHANAL, Supreet - TAANK, Vikas - ANDERSON, John F. - SULTANA, Hameeda - NEELAKANTA, Girish. Rickettsial Pathogen Perturbs Tick Circadian Gene to Infect the Vertebrate Host. In *International Journal of Molecular Sciences*, 2022-04-01, 23, 7, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23073545>., Registrované v: SCOPUS
12. [1.2] MACQUEEN, Douglas - CENTELLAS, Felipe. Human Granulocytic Anaplasmosis. In *Infectious Disease Clinics of North America*, 2022-09-01, 36, 3, pp. 639-654. ISSN 08915520. Available on: <https://doi.org/10.1016/j.idc.2022.02.008>., Registrované v: SCOPUS
13. [1.2] MYCZKA, Anna W. - KACZOR, Stanisław - FILIP-HUTSCH, Katarzyna - CZOPOWICZ, Michał - PLIS-KUPIRIANOWICZ, Elwira - LASKOWSKI, Zdzisław. Prevalence and Genotyping of *Anaplasma phagocytophilum* Strains from Wild Animals, European Bison (*Bison bonasus*) and Eurasian Moose (*Alces*

alces) in Poland. In Animals, 2022-05-01, 12, 9, pp. Available on:

<https://doi.org/10.3390/ani12091222>., Registrované v: SCOPUS

14. [1.2] ORKUN, Ömer. *Comprehensive screening of tick-borne microorganisms indicates that a great variety of pathogens are circulating between hard ticks (Ixodoidea: Ixodidae) and domestic ruminants in natural foci of Anatolia. In Ticks and Tick-borne Diseases, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on:*

<https://doi.org/10.1016/j.ttbdis.2022.102027>., Registrované v: SCOPUS

15. [3.1] McBride Jere W., Ganta Roman R., Walker David H. *Rickettsiales. Chapter: 21, p. 456-486; In: Prescott John F., Janet I. MacInnes, Filip Van Immerseel, John D. Boyce, Andrew N. Rycroft, José A. Vázquez-Boland (Eds) Pathogenesis of Bacterial Infections in Animals, 5th Edition. August 2022, Wiley-Blackwell, 816 pages. ISBN: 978-1-119-75486-2*

ADMA24

JELIAZKOV, Alienor** - MIJATOVIC, Darko - CHANTEPIE, Stéphane - ANDREW, Nigel - ARLETTAZ, Raphaël - BARBARO, Luc - BARSOUM, Nadia - BARTOŇOVÁ, Alena - BELSKAYA, Elena - BONADA, Núria - BRIND'AMOUR, Anik - CARVALHO, Rodrigo - CASTRO, Helena - CHMURA, Damian - CHOLER, Philippe - CHONG-SENG, Karen - CLEARY, Daniel - CORNWELL, William - DE CAMPOS, Ramiro - DE VOOGD, Nicole - DOLEDEC, Sylvain - DREW, Josua - DZIOCK, Frank - EALLONARDO, Anthony - EDGAR, Melanie J. - FARNEDA, Fábio - HERNANDEZ, Domingo Flores - FRENETTE-DUSSAULT, Cédric - FRIED, Guillaume - GALLARDO, Belinda - GIBB, Heloise - GONÇALVES-SOUZA, Thiago - HIGUTY, Janet - KRASNOV, Boris R. - LE SAUX, Eric - LINDO, Zoe - LOPEZ-BAUCELLS, Adria - LOWE, Elizabeth - MARTEINSDOTTIR, Bryndis - MARTENS, Koen - MEFFERT, Peter - MELLADO-DÍAZ, Andres - MENZ, Myles H.M. - MEYER, Christoph F.J. - MIRANDA, Julia Ramos - MOUILLOT, D. - OSSOLA, Alessandro - PAKEMAN, Robin J. - PAVOINE, Sandrine - PEKIN, Burak - PINO, Joan - POCHEVILLE, Arnaud - POMATI, Francesco - POSCHLOD, Peter - PRENTICE, Honor C. - PURSCHKE, Oliver - REITALU, Triin - RENEMA, Willem - RIBERA, I. - ROBINSON, Natalie - ROBROEK, Bjorn - ROCHA, Ricardo - SHIEH, Sen-Her - SPAKE, Rebecca - STANIASZEK-KIK, Monika - STANKO, Michal - TEJERINA-GARRO, Francisco Leonardo - TER BRAAK, Cajo J. F. - URBAN, Mark C. - VAN KLINK, Roel - VILLÉGER, Sébastien - WEGMAN, Ruut - WESTGATE, Martin J. - WOLFF, Jonas - ŻARNOWIEC, Jan - ZOLOTAREV, Maxim - CHASE, Jonathan M. A global database for metacommunity ecology, integrating species, traits, environment and space. In Scientific Data, 2020, vol. 7, no. 1, art. no. 6. (2019: 5.541 - IF, Q1 - JCR, 3.099 - SJR, Q1 - SJR). ISSN 2052-4463. Dostupné na: <https://doi.org/10.1038/s41597-019-0344-7>

Citácie:

1. [1.1] BENITO, Xavier - FEITL, Melina - CARREVEDO, Maria L. - VELEZ, Maria, I - ESCOBAR, Jaime - TAPIA, Pedro M. - STEINITZ-KANNAN, Miriam - FRITZ, Sherilyn C. *Tropical South America Diatom Database: a tool for studying the macroecology of microorganisms. In DIATOM RESEARCH. ISSN 0269-249X, 2022. Dostupné na: <https://doi.org/10.1080/0269249X.2022.2078429>., Registrované v: WOS*

2. [1.1] GRACO-ROZA, Caio - AARNIO, Sonja - ABREGO, Nerea - ACOSTA, Alicia T. R. - ALAHUHTA, Janne - ALTMAN, Jan - ANGIOLINI, Claudia - AROVIITA, Jukka - ATTORRE, Fabio - BAASTRUP-SPOHR, Lars - BARRERA-ALBA, Jose J. - BELMAKER, Jonathan - BIURRUN, Idoia - BONARI, Gianmaria - BRUELHEIDE, Helge - BURRASCANO, Sabina - CARBONI, Marta - CARDOSO, Pedro - CARVALHO, Jose C. - CASTALDELLI, Giuseppe - CHRISTENSEN, Morten - CORREA, Gilsineia - DEMBICZ, Iwona - DENGLER,

Jurgen - DOLEZAL, Jiri - DOMINGOS, Patricia - EROS, Tibor - FERREIRA, Carlos E. L. - FILIBECK, Goffredo - FLOETER, Sergio R. - FRIEDLANDER, Alan M. - GAMMAL, Johanna - GAVIOLI, Anna - GOSSNER, Martin M. - GRANOT, Itai - GUARINO, Riccardo - GUSTAFSSON, Camilla - HAYDEN, Brian - HE, Siwen - HEILMANN-CLAUSEN, Jacob - HEINO, Jani - HUNTER, John T. - HUSZAR, Vera L. M. - JANISOVA, Monika - JYRKANKALLIO-MIKKOLA, Jenny - KAHILAINEN, Kimmo K. - KEMPPINEN, Julia - KOZUB, Lukasz - KRUK, Carla - KULBIKI, Michel - KUZEMKO, Anna - CHRISTIAAN LE ROUX, Peter - LEHIKONEN, Aleks - TEIXEIRA DE LIMA, Domenica - LOPEZ-URRUTIA, Angel - LUKACS, Balazs A. - LUOTO, Miska - MAMMOLA, Stefano - MARINHO, Marcelo M. - MENEZES, Luciana S. - MILARDI, Marco - MIRANDA, Marcela - MOSER, Gleyci A. O. - MUELLER, Joerg - NIITYNEN, Pekka - NORKKO, Alf - NOWAK, Arkadiusz - OMETTO, Jean P. - OVASKAINEN, Otso - OVERBECK, Gerhard E. - PACHECO, Felipe S. - PAJUNEN, Virpi - PALPURINA, Salza - PICAZO, Felix - PRIETO, Juan A. C. - RODIL, Ivan F. - SABATINI, Francesco M. - SALINGRE, Shira - DE SANCTIS, Michele - SEGURA, Angel M. - DA SILVA, Lucia H. S. - STEVANOVIC, Zora D. - SWACHA, Grzegorz - TEITTINEN, Anette - TOLONEN, Kimmo T. - TSIRIPIDIS, Ioannis - VIRTÁ, Leena - WANG, Beixin - WANG, Jianjun - WEISSER, Wolfgang - XU, Yuan - SOININEN, Janne. Distance decay 2.0-A global synthesis of taxonomic and functional turnover in ecological communities. In *GLOBAL ECOLOGY AND BIOGEOGRAPHY*. ISSN 1466-822X, JUL 2022, vol. 31, no. 7, p. 1399-1421. Dostupné na: <https://doi.org/10.1111/geb.13513>., Registrované v: WOS

3. [1.1] LAUSCH, Angela - SCHAEPMAN, Michael E. - SKIDMORE, Andrew K. - CATANA, Eusebiu - BANNEHR, Lutz - BASTIAN, Olaf - BORG, Erik - BUMBERGER, Jan - DIETRICH, Peter - GLAESSER, Cornelia - HACKER, Jorg M. - HOEFER, Rene - JAGDHUBER, Thomas - JANY, Sven - JUNG, Andras - KARNIELI, Arnon - KLENKE, Reinhard - KIRSTEN, Toralf - KOEDEL, Uta - KRESSE, Wolfgang - MALLAST, Ulf - MONTZKA, Carsten - MOELLER, Markus - MOLLENHAUER, Hannes - PAUSE, Marion - RAHMAN, Minhaz - SCHRODT, Franziska - SCHMULLIUS, Christiane - SCHUETZE, Claudia - SELSAM, Peter - SYRBE, Ralf-Uwe - TRUCKENBRODT, Sina - VOHLAND, Michael - VOLK, Martin - WELLMANN, Thilo - ZACHARIAS, Steffen - BAATZ, Roland. Remote Sensing of Geomorphodiversity Linked to Biodiversity-Part III: Traits, Processes and Remote Sensing Characteristics. In *REMOTE SENSING*. MAY 2022, vol. 14, no. 9. Dostupné na: <https://doi.org/10.3390/rs14092279>., Registrované v: WOS

4. [1.1] STUKENHOLTZ, Erin E. - STEVENS, Richard D. Taxonomic and functional components of avian metacommunity structure along an urban gradient. In *PLOS ONE*. ISSN 1932-6203, AUG 9 2022, vol. 17, no. 8. Dostupné na: <https://doi.org/10.1371/journal.pone.0271405>., Registrované v: WOS

ADMA25

KAZIMÍROVÁ, Mária - ŠULANOVÁ, M. - KOZÁNEK, Milan - TAKÁČ, Peter - LABUDA, Milan - NUTTALL, Patricia A. Identification of Anticoagulant Activities in Salivary Gland Extracts of Four Horsefly Species /Diptera, Tabanidae/. In *Haemostasis*, 2001, vol. 31, no. 3-6, p. 294-305 DOI:10.1159/000048076. (2001 - Current Contents). Dostupné na internete: <<http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&ArtikelNr=48076&Ausgabe=227542&ProduktNr=224034&filename=48076.pdf>>

Citácie:

1. [1.2] MILLER, Benjamin - VILLET, Martin - MIDGLEY, John Mark. A confirmed feeding attempt by the haematophagous horse fly *Philoliche* (*Philoliche*) *rondani* (Bertoloni, 1861) (Diptera: Tabanidae) on fresh carrion. In

ADMA26

Biodiversity Data Journal. ISSN 13142836, 2022-01-01, 10, pp. Dostupné na: <https://doi.org/10.3897/BDJ.10.E77507>., Registrované v: SCOPUS
2. [1.2] MONTAG, Andreas. Diseases caused by arthropods. In Braun-Falco's; *Dermatology*, 2022-04-27, pp. 391-435. Available on: https://doi.org/10.1007/978-3-662-63709-8_23., Registrované v: SCOPUS

KAZIMÍROVÁ, Mária** - HAMŠÍKOVÁ, Zuzana - ŠPITÁLSKA, Eva - MINICHOVÁ, Lenka - MAHRÍKOVÁ, Lenka - CABAN, Radoslav - SPRONG, Hein - FONVILLE, M. - SCHNITTGER, Leonhard - KOCIANOVÁ, Elena. Diverse tick-borne microorganisms identified in free-living ungulates in Slovakia. In *Parasites & vectors*, 2018, vol. 11, art. no. 495, 18 pp. (2017: 3.163 - IF, Q1 - JCR, 1.702 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-018-3068-1> (grant č. DO7RP-0014-11 : Biology and control of vector-borne infections in Europe. Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, Coxiella burnetii a im príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami. ITMS 26240220044 : Development of the diagnostic methods for the detection of tick-borne pathogens and the techniques for the preparation of the vaccine development)

Citácie:

1. [1.2] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases. In *Microorganisms*, 2022-02-01, 10, 2, pp. Available on: <https://doi.org/10.3390/microorganisms10020245>., Registrované v: SCOPUS

2. [1.2] CASTILLO-CONTRERAS, Raquel - MAGEN, Luis - BIRTLES, Richard - VARELA-CASTRO, Lucía - HALL, Jessica L. - CONEJERO, Carles - AGUILAR, Xavier Fernandez - COLOM-CADENA, Andreu - LAVÍN, Santiago - MENTABERRE, Gregorio - LÓPEZ-OLVERA, Jorge R. Ticks on wild boar in the metropolitan area of Barcelona (Spain) are infected with spotted fever group rickettsiae. In *Transboundary and Emerging Diseases*, 2022-07-01, 69, 4, pp. e82-e95. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14268>., Registrované v: SCOPUS

3. [1.2] CELINA, Seyma S. - CERNÝ, Jirí. Coxiella burnetii in ticks, livestock, pets and wildlife: A mini-review. In *Frontiers in Veterinary Science*, 2022-11-11, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.1068129>., Registrované v: SCOPUS

4. [1.2] DEL CERRO, Ana - OLEAGA, Alvaro - SOMOANO, Aitor - BARANDIKA, Jesus F. - GARCÍA-PÉREZ, Ana L. - ESPÍ, Alberto. Molecular identification of tick-borne pathogens (*Rickettsia* spp., *Anaplasma phagocytophilum*, *Borrelia burgdorferi* sensu lato, *Coxiella burnetii* and *piroplasms*) in questing and feeding hard ticks from North-Western Spain. In *Ticks and Tick-borne Diseases*, 2022-07-01, 13, 4, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.tbd.2022.101961>., Registrované v: SCOPUS

5. [1.2] DÍAZ-CAO, José Manuel - ADASZEK, Łukasz - DZIEGIEL, Beata - PANIAGUA, Jorge - CABALLERO-GÓMEZ, Javier - WINIARCZYK, Stanislaw - WINIARCZYK, Dagmara - CANO-TERRIZA, David - GARCÍA-BOCANEGRA, Ignacio. Prevalence of selected tick-borne pathogens in wild ungulates and ticks in southern Spain. In *Transboundary and Emerging Diseases*, 2022-05-01, 69, 3, pp. 1084-1094. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14065>., Registrované v: SCOPUS

6. [1.2] GEEBELEN, Laurence - LERNOUT, Tinne - TERSAGO, Katrien - TERRY, Sanne - HOVIUS, Joppe W. - DOCTERS VAN LEEUWEN, Arieke -

- VAN GUCHT, Steven - SPEYBROECK, Niko - SPRONG, Hein. No molecular detection of tick-borne pathogens in the blood of patients with erythema migrans in Belgium. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-05139-w>, Registrované v: SCOPUS
7. [1.2] HORNOK, Sándor - SZEKERES, Sándor - HORVÁTH, Gábor - TAKÁCS, Nóra - BEKŐ, Katinka - KONTSCHÁN, Jenő - GYURANECZ, Miklós - TÓTH, Barnabás - SÁNDOR, Attila D. - JUHÁSZ, Alexandra - BECK, Relja - FARKAS, Róbert. Diversity of tick species and associated pathogens on peri-urban wild boars – First report of the zoonotic *Babesia* cf. *crassa* from Hungary. In *Ticks and Tick-borne Diseases*, 2022-05-01, 13, 3, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101936>, Registrované v: SCOPUS
8. [1.2] HUSSAIN, Sabir - PERVEEN, Nighat - HUSSAIN, Abrar - SONG, Baolin - AZIZ, Muhammad Umair - ZEB, Jehan - LI, Jun - GEORGE, David - CABEZAS-CRUZ, Alejandro - SPARAGANO, Olivier. The Symbiotic Continuum Within Ticks: Opportunities for Disease Control. In *Frontiers in Microbiology*, 2022-03-17, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.854803>, Registrované v: SCOPUS
9. [1.2] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. Anaplasma phagocytophilum infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In *Acta Tropica*, 2022-04-01, 228, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106299>, Registrované v: SCOPUS
10. [1.2] MYCZKA, Anna W. - KACZOR, Stanisław - FILIP-HUTSCH, Katarzyna - CZOPOWICZ, Michał - PLIS-KUPIRIANOWICZ, Elwira - LASKOWSKI, Zdzisław. Prevalence and Genotyping of Anaplasma phagocytophilum Strains from Wild Animals, European Bison (*Bison bonasus*) and Eurasian Moose (*Alces alces*) in Poland. In *Animals*, 2022-05-01, 12, 9, pp. Available on: <https://doi.org/10.3390/ani12091222>, Registrované v: SCOPUS
11. [1.2] SANTANA, Matheus de Souza - HOPPE, Estevam Guilherme Lux - CARRARO, Paulo Eduardo - CALCHI, Ana Cláudia - DE OLIVEIRA, Laryssa Borges - DO AMARAL, Renan Bressianini - MONGRUEL, Anna Claudia Baumel - MACHADO, Dália Monique Ribeiro - BURGER, Karina Paes - BARROS-BATESTTI, Darci Moraes - MACHADO, Rosangela Zacarias - ANDRÉ, Marcos Rogério. Molecular detection of vector-borne agents in wild boars (*Sus scrofa*) and associated ticks from Brazil, with evidence of putative new genotypes of *Ehrlichia*, *Anaplasma*, and *haemoplasmas*. In *Transboundary and Emerging Diseases*, 2022-09-01, 69, 5, pp. e2808-e2831. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14632>, Registrované v: SCOPUS
12. [3.1] De Marinis Anna Maria, Chirichella Roberta, Apollonio Marco. Common Fallow Deer *Dama dama* (Linnaeus, 1758). In: Corlatti, L., Zachos, F.E. (eds) *Terrestrial Cetartiodactyla*. pp 115–154, *Handbook of the Mammals of Europe*. https://doi.org/10.1007/978-3-030-24475-0_21, © 2022 Springer Nature Switzerland AG, Print ISBN:978-3-030-24474-3,

ADMA27

KAZIMÍROVÁ, Mária - THANGAMANI, Saravanan - BARTÍKOVÁ, Pavlína - HERMANCE, Meghan - HOLÍKOVÁ, Viera - ŠTIBRÁNIOVÁ, Iveta - NUTTALL, Patricia A. Tick-Borne Viruses and Biological Processes at the Tick-Host-Virus Interface. In *Frontiers in Cellular and Infection Microbiology : Specialty Journal of Frontiers in Microbiology*, 2017, vol. 7, art. no. 339, 21 pp. (2016: 4.300 - IF, Q1 - JCR, 2.311 - SJR, Q1 - SJR). ISSN 2235-2988. Dostupné na: <https://doi.org/10.3389/fcimb.2017.00339> (APVV-0737-12 : Biologický význam a farmakologické vlastnosti proteínov v slinách kliešťov. VEGA 2/0199/15 : Sledovanie vplyvu extraktov slinných žliaz (SGE) z rôznych druhov kliešťov na

indukciu a na biologickú aktivitu IFN-lambda 1.)

Citácie:

1. [1.1] AMOA-BOSOMPEM, M. - KOBAYASHI, D. - FAIZAH, A.N. - KIMURA, S. - ANTWI, A. - AGBOSU, E. - PRATT, D. - OHASHI, M. - BONNEY, J.H.K. - DADZIE, S. - EJIRI, H. - OHTA, N. - SAWABE, K. - IWANAGA, S. - ISAWA, H. Screening for tick-borne and tick-associated viruses in ticks collected in Ghana. In ARCHIVES OF VIROLOGY. ISSN 0304-8608, JAN 2022, vol. 167, no. 1, p. 123-130., Registrované v: WOS
2. [1.1] Tran NTB.; Shimoda H.; Mizuno J.; Ishijima K.; Yonemitsu K.; Minami; Supriyono; Kuroda Y.; Tatemoto K.; Mendoza MV.; Takano A.; Muto M.; Isawa H.; Sawabe K.; Hayasaka D.; Maeda K. Epidemiological study of Kabuto Mountain virus, a novel uukuvirus, in Japan. JOURNAL OF VETERINARY MEDICAL SCIENCE Vol. 84, iss. 1 (2022) p. 82-89, ISSN:0916-7250, DOI:10.1292/jvms.21-0577, Registrované v: WOS
3. [1.2] ABBAS, Muhammad Nadeem - CHLASTÁKOVÁ, Adéla - JMEL, Mohamed Amine - ILIAKI-GIANNAKOUDAKI, Evangelia - CHMELÁŘ, Jindřich - KOTSYFAKIS, Michail. Serpins in Tick Physiology and Tick-Host Interaction. In Frontiers in Cellular and Infection Microbiology, 2022-05-19, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.892770>., Registrované v: SCOPUS
4. [1.2] DINÇER, Ender - TIMURKAN, Mehmet Özkan - OĞUZ, Bekir - ŞAHINDOKUYUCU, İsmail - ŞAHAN, Adem - EKINCI, Mustafa - POLAT, Ceylan - ERGÜNAY, Koray. Several Tick-Borne Pathogenic Viruses in Circulation in Anatolia, Turkey. In Vector-Borne and Zoonotic Diseases, 2022-02-01, 22, 2, pp. 148-158. ISSN 15303667. Available on: <https://doi.org/10.1089/vbz.2021.0082>., Registrované v: SCOPUS
5. [1.2] GROTH, Monika - SKRZYDLEWSKA, Elżbieta - DOBRZYŃSKA, Marta - PANCEWICZ, Sławomir - MONIUSZKO-MALINOWSKA, Anna. Redox Imbalance and Its Metabolic Consequences in Tick-Borne Diseases. In Frontiers in Cellular and Infection Microbiology, 2022-07-22, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.870398>., Registrované v: SCOPUS
6. [1.2] KAMARAJ, Chinnaperumal - GANDHI, Pachiyappan Rajiv - CHANDRA SATISH KUMAR, Rajappan - BALASUBRAMANI, Govindasamy - MALAFAIA, Guilherme. Biosynthesis and extrinsic toxicity of copper oxide nanoparticles against cattle parasites: An eco-friendly approach. In Environmental Research, 2022-11-01, 214, pp. ISSN 00139351. Available on: <https://doi.org/10.1016/j.envres.2022.114009>., Registrované v: SCOPUS
7. [1.2] KONG, Yunyi - ZHANG, Gang - JIANG, Lingling - WANG, Pu - ZHANG, Sinong - ZHENG, Xiaomin - LI, Yong. Metatranscriptomics Reveals the Diversity of the Tick Virome in Northwest China. In Microbiology Spectrum, 2022-09-01, 10, 5, pp. Available on: <https://doi.org/10.1128/spectrum.01115-22>., Registrované v: SCOPUS
8. [1.2] LIU, Ziyang - LI, Liang - XU, Wenbo - YUAN, Yongxu - LIANG, Xiaojie - ZHANG, Li - WEI, Zhengkai - SUI, Liyan - ZHAO, Yinghua - CUI, Yanyan - YIN, Qing - LI, Dajun - LI, Qianxue - HOU, Zhijun - WEI, Feng - LIU, Quan - WANGID, Zedong. Extensive diversity of RNA viruses in ticks revealed by metagenomics in northeastern China. In PLoS Neglected Tropical Diseases, 2022-12-01, 16, 12, pp. ISSN 19352727. Available on: <https://doi.org/10.1371/journal.pntd.0011017>., Registrované v: SCOPUS
9. [1.2] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif -

SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel - ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN, Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad ur. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In Frontiers in Microbiology, 2022-05-05, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: SCOPUS

10. [1.2] RANEY, Wilson R. - HERSLEBS, Erik J. - LANGOHR, Ingeborg M. - STONE, Madeline C. - HERMANCE, Meghan E. Horizontal and Vertical Transmission of Powassan Virus by the Invasive Asian Longhorned Tick, Haemaphysalis longicornis, Under Laboratory Conditions. In Frontiers in Cellular and Infection Microbiology, 2022-07-01, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.923914>., Registrované v: SCOPUS

11. [1.2] SANA, Maaza - JAVED, Aneela - BABAR JAMAL, Syed - JUNAID, Muhammad - FAHEEM, Muhammad. Development of multivalent vaccine targeting M segment of Crimean Congo Hemorrhagic Fever Virus (CCHFV) using immunoinformatic approaches. In Saudi Journal of Biological Sciences, 2022-04-01, 29, 4, pp. 2372-2388. ISSN 1319562X. Available on: <https://doi.org/10.1016/j.sjbs.2021.12.004>., Registrované v: SCOPUS

12. [1.2] SOCHA, Wojciech - KWASNIK, Malgorzata - LARSKA, Magdalena - ROLA, Jerzy - ROZEK, Wojciech. Vector-Borne Viral Diseases as a Current Threat for Human and Animal Health—One Health Perspective. In Journal of Clinical Medicine, 2022-06-01, 11, 11, pp. Available on: <https://doi.org/10.3390/jcm11113026>., Registrované v: SCOPUS

13. [3.1] Horwitz, E. , Axelsson, J. , Polo, O. , Widebert, L. , Theorell, T. , Paulino, A. , Ullman, D. and Bergquist, J. (2022) When a 17-Year-Old Girl Is Diagnosed with Myalgic Encephalomyelitis: A Case Study from the Swedish Health Care System—A Parent Perspective. Case Reports in Clinical Medicine, Vol. 11, no. 8, p. 280-296. ISSN: 2325-7075. DOI: 10.4236/crcm.2022.118041.

14. [3.1] Rodrigues Jéssica Cecília Pinheiro, Lopes Parry, I. D. S., Santos T. D. C. M., ... Magalhães-Matos P. C. 2022, Seroprevalence of arboviruses in Nasua nasua (Mammalia, Carnivora, Procyonidae) of synanthropic habitats in the Iguacu National Park, Brazilian Atlantic Forest. Ciência Rural Vol. 53, no 2, art. no. e20210713, eISSN:1678-4596, DOI: 10.1590/0103-8478cr20210713

15. [3.1] ur Rehman Tauseef, Zaman M. A., Malik M. I., Jawad H., Ehsan M., Rashid M., ... Shahid H. Chapter: TICK BORNE-BACTERIAL AND VIRAL DISEASES. In: Abbas R.Z., Khan A. et al (eds) ANIMAL HEALTH PERSPECTIVES, 86., Volume 2 (2022) p.148-156, DOI:10.47278/book.ahp/2022.54, ISBN: 978-969-2201-01-8, Publisher: Unique Scientific Publishers, Faisalabad, Pakistan

ADMA28

KHASNATINOV, Maxim A. - TUPLIN, Andrew - GRITSUN, Dmitri J. - SLOVÁK, Mirko - KAZIMÍROVÁ, Mária - LIČKOVÁ, Martina - HAVLÍKOVÁ, Sabina - KLEMPA, Boris - LABUDA, Milan - GOULD, E.A. - GRITSUN, T.S. Tick-borne encephalitis virus structural proteins are the primary viral determinants of non-viraemic transmission between ticks whereas non-structural proteins affect cytotoxicity. In PLoS ONE, 2016, vol. 11, iss. 6, art. no. e0158105, 24 pp. (2015: 3.057 - IF, Q1 - JCR, 1.427 - SJR, Q1 - SJR). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0158105> (BBS/B/00697/2 : Development of engineered chimaeric tick-borne flaviviruses to study the molecular basis of virus transmission between co-feeding ticks. Project no 260644 : SILVER: Small-molecule Inhibitor Leads Versus Emerging and neglected RNA viruses.. FP7-HEALTH: 278433 : PREDEMICS. Preparedness, Prediction and Prevention of

Emerging Zoonotic Viruses with Pandemic Potential using Multidisciplinary Approaches)

Citácie:

1. [1.1] GOONAWARDANE, N. - UPSTONE, L. - HARRIS, M. - JONES, I.M. Identification of Host Factors Differentially Induced by Clinically Diverse Strains of Tick-Borne Encephalitis Virus. In *JOURNAL OF VIROLOGY*. ISSN 0022-538X, SEP 28 2022, vol. 96, no. 18. Dostupné na:

<https://doi.org/10.1128/jvi.00818-22>, Registrované v: WOS

2. [1.1] ZENS, K.D. Tick-Borne Encephalitis - Viral Transmission and Considerations for Vaccination. In *THERAPEUTISCHE UMSCHAU*. ISSN 0040-5930, OCT 2022, vol. 79, no. 9, p. 471-481. Dostupné na:

<https://doi.org/10.1024/0040-5930/a001390>, Registrované v: WOS

ADMA29

KOH, Cho Yeow - KUMAR, Sundramurthy - KAZIMÍROVÁ, Mária - NUTTALL, Patricia A. - RADHAKRISHNAN, Uvaraj P. - KIM, Seongcheol - JAGEDEESWARAN, Pudur - IMAMURA, Takayuki - MIZUGUCHI, Jun - IWANAGA, Sadaaki - SWAMINATHAN, Kunchithapadam - KINI, R. Manjunatha. Crystal Structure of Thrombin in Complex with S-Variegins: Insights of a Novel Mechanism of Inhibition and Design of Tunable Thrombin Inhibitors. In *PLoS ONE*, 2011, vol. 6, no. 10, p. 1-16. (2010: 4.411 - IF, Q1 - JCR, 2.705 - SJR, Q1 - SJR, karentované - CCC). (2011 - Current Contents, MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0026367>

Citácie:

1. [1.1] KOSTROMINA, Maria A. - TUKHOVSKAYA, Elena A. - SHAYKHUTDINOVA, Elvira R. - SLASHCHEVA, Gulsara A. - ISMAILOVA, Alina M. - PALIKOV, Victor A. - PALIKOVA, Yuliya A. - DYACHENKO, Igor A. - KRAVCHENKO, Irina N. - SADOVNIKOVA, Elena S. - NOVIKOVA, Nadezhda I. - PEREPECHENOVA, Natalia A. - ZAYATS, Evgeniy A. - ABRAMCHIK, Yuliya A. - LYKOSHIN, Dmitry D. - MAMAIEV, Andrey N. - GRIGORIEVA, Elena V. - MOMOT, Andrey P. - MURASHEV, Arkady N. - ESIPOV, Roman S. Screening of the Promising Direct Thrombin Inhibitors from Haematophagous Organisms. Part I: Recombinant Analogues and Their Antithrombotic Activity In Vitro. In *BIOMEDICINES*, 2022, vol. 10, no. 1, pp. Available on:

<https://doi.org/10.3390/biomedicines10010011>, Registrované v: WOS

2. [1.2] LU, Stephen - ANDERSEN, John F. - BOSIO, Christopher F. - HINNEBUSCH, B. Joseph - RIBEIRO, José M.C. Integrated analysis of the sialotranscriptome and sialoproteome of the rat flea *Xenopsylla cheopis*. In *Journal of Proteomics*, 2022-03-15, 254, pp. ISSN 18743919. Available on: <https://doi.org/10.1016/j.jprot.2021.104476>, Registrované v: SCOPUS

3. [1.2] RIPOLL-ROZADA, Jorge - MAXWELL, Joshua W.C. - PAYNE, Richard J. - PEREIRA, Pedro José Barbosa. Tyrosine-O-sulfation is a widespread affinity enhancer among thrombin interactors. In *Biochemical Society Transactions*, 2022-02-01, 50, 1, pp. 387-401. ISSN 03005127. Available on:

<https://doi.org/10.1042/BST20210600>, Registrované v: SCOPUS

ADMA30

KOZYRA, Katarzyna** - ZAJĄC, Tomasz - ANSORGE, Hermann - WIERZBICKI, Heliodor - MOSKA, Magdalena - STANKO, Michal - STOPKA, Pavel. Late Pleistocene Expansion of Small Murid Rodents across the Palearctic in Relation to the Past Environmental Changes. In *GENES-BASEL*, 2021, vol. 12, no. 5, art. no. 642. (2020: 4.096 - IF, Q2 - JCR, 1.337 - SJR, Q2 - SJR). ISSN 2073-4425. Dostupné na: <https://doi.org/10.3390/genes12050642> (LQ1604 : National program for sustainability II. MICROBION No. 810224 : EU Horizont 2020. Vega č. 1/0084/18 : Genetická analýza vybraných nových a novo sa objavujúcich patogénov so zoonotickým potenciálom u zvierat a ľud)

Citácie:

1. [1.1] INOUE, Yuta - SUZUKI, Yutaro - HANAZAKI, Kaori - SUZUKI, Hitoshi. *Quaternary environmental changes shaped mitochondrial DNA diversity in the large Japanese wood mouse *Apodemus speciosus* in Hokkaido, Japan*. In *MAMMAL STUDY*, 2022, vol. 47, no. 4, pp. 249-259. ISSN 1343-4152. Dostupné na: <https://doi.org/10.3106/ms2021-0050>., Registrované v: WOS

ADMA31

LARSEN, Stefano** - KARAUS, Ute - CLARET, C. - ŠPORKA, Ferdinand - HAMERLÍK, Ladislav - TOCKNER, K. *Flooding and hydrologic connectivity modulate community assembly in a dynamic river-floodplain ecosystem*. In *PLoS ONE*, 2019, vol. 14, iss. 4, art. no. e0213227. (2018: 2.776 - IF, Q2 - JCR, 1.100 - SJR, Q1 - SJR). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0213227>

Citácie:

1. [1.1] CHEN, Tan - SONG, Chunqiao - ZHAN, Pengfei - YAO, Jiepeng - LI, Yunliang - ZHU, Jingying. *Remote sensing estimation of the flood storage capacity of basin-scale lakes and reservoirs at high spatial and temporal resolutions*. In *SCIENCE OF THE TOTAL ENVIRONMENT*. ISSN 0048-9697, 2022, vol. 807, no., pp. Dostupné na: <https://doi.org/10.1016/j.scitotenv.2021.150772>., Registrované v: WOS

2. [1.2] BURMISTROVA, Olga. *Time-series analysis of zooplankton diversity in upper reaches of the Ob River*. In *Acta Biologica Sibirica*, 2022-01-01, 8, pp. 887-901. Available on: <https://doi.org/10.14258/abs.v8.e57>., Registrované v: SCOPUS

3. [1.2] CHEN, Tan - SONG, Chunqiao - ZHAN, Pengfei - YAO, Jiepeng - LI, Yunliang - ZHU, Jingying. *Remote sensing estimation of the flood storage capacity of basin-scale lakes and reservoirs at high spatial and temporal resolutions*. In *Science of the Total Environment*, 2022-02-10, 807, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2021.150772>., Registrované v: SCOPUS

4. [1.2] CHEN, Xiao - LI, Zhengfei - BODA, Pál - FERNANDES, Izaías Médice - XIE, Zhicai - ZHANG, E. *Environmental filtering in the dry season and spatial structuring in the wet: different fish community assembly rules revealed in a large subtropical floodplain lake*. In *Environmental Science and Pollution Research*, 2022-10-01, 29, 46, pp. 69875-69887. ISSN 09441344. Available on: <https://doi.org/10.1007/s11356-022-20529-y>., Registrované v: SCOPUS

5. [1.2] ISABWE, Alain - YANG, Jun R. - WANG, Yongming - WILKINSON, David M. - GRAHAM, Emily B. - CHEN, Huihuang - YANG, Jun. *Riverine bacterioplankton and phytoplankton assembly along an environmental gradient induced by urbanization*. In *Limnology and Oceanography*, 2022-09-01, 67, 9, pp. 1943-1958. Available on: <https://doi.org/10.1002/lno.12179>., Registrované v: SCOPUS

6. [1.2] IWAMOTO, Hideyuki - TAHARA, Daisuke - YOSHIDA, Takehito. *Contrasting metacommunity patterns of fish and aquatic insects in drainage ditches of paddy fields*. In *Ecological Research*, 2022-09-01, 37, 5, pp. 635-646. ISSN 09123814. Available on: <https://doi.org/10.1111/1440-1703.12334>., Registrované v: SCOPUS

7. [1.2] MARLE, Pierre - RIQUIER, Jérémie - TIMONER, Pablo - MAYOR, Hélène - SLAVEYKOVA, Vera I. - CASTELLA, Emmanuel. *Thermal regime, together with lateral connectivity, control aquatic invertebrate composition in river floodplains*. In *Freshwater Biology*, 2022-10-01, 67, 10, pp. 1774-1788. ISSN 00465070. Available on: <https://doi.org/10.1111/fwb.13974>., Registrované v: SCOPUS

8. [1.2] MATEUS, Lucia - RODRIGUES COSTA, Rosa Maria - PENHA, Jerry. *Spatiotemporal diet shifting in a neotropical fish species: The role of riparian vegetation and seasonal inundation*. In *Frontiers in Environmental Science*, 2022-10-04, 10, pp. Available on: <https://doi.org/10.3389/fenvs.2022.883298>, Registrované v: SCOPUS
9. [1.2] OLMO, Carla - GÁLVEZ, Ángel - BISQUERT-RIBES, María - BONILLA, Fabián - VEGA, Constanza - CASTILLO-ESCRIVÀ, Andreu - DE MANUEL, Berenice - RUEDA, Juan - SASA, Mahmood - RAMOS-JILIBERTO, Rodrigo - MONRÓS, Juan S. - ARMENGOL, Xavier - MESQUITA-JOANES, Francesc. *The environmental framework of temporary ponds: A tropical-mediterranean comparison*. In *Catena*, 2022-03-01, 210, pp. ISSN 03418162. Available on: <https://doi.org/10.1016/j.catena.2021.105845>, Registrované v: SCOPUS
10. [1.2] UNO, Hiromi - YOKOI, Mizushi - FUKUSHIMA, Keitaro - KANNO, Yoichiro - KISHIDA, Osamu - MAMIYA, Wataru - SAKAI, Rei - UTSUMI, Shunsuke. *Spatially variable hydrological and biological processes shape diverse post-flood aquatic communities*. In *Freshwater Biology*, 2022-03-01, 67, 3, pp. 549-563. ISSN 00465070. Available on: <https://doi.org/10.1111/fwb.13862>, Registrované v: SCOPUS
11. [1.2] WALKER, Richard H. - NAUS, Christopher J. - ADAMS, Steven Reid. *Should I stay or should I go: Hydrologic characteristics and body size influence fish emigration from the floodplain following an atypical summer flood*. In *Ecology of Freshwater Fish*, 2022-10-01, 31, 4, pp. 607-621. ISSN 09066691. Available on: <https://doi.org/10.1111/eff.12655>, Registrované v: SCOPUS
12. [1.2] WANG, Xin - LU, Jianzhong - CHEN, Xiaoling - LI, Yunliang. *Flood mitigation effects of lake-reservoir group on the Poyang Lake watershed based on runoff-weighted model from multi-satellite weekly observation*. In *Journal of Hydrology: Regional Studies*, 2022-12-01, 44, pp. Available on: <https://doi.org/10.1016/j.ejrh.2022.101265>, Registrované v: SCOPUS
13. [1.2] ZHANG, Cheng - KUAI, Shengyang - TANG, Caihong - ZHANG, Shanghong. *Evaluation of hydrological connectivity in a river floodplain system and its influence on the vegetation coverage*. In *Ecological Indicators*, 2022-11-01, 144, pp. ISSN 1470160X. Available on: <https://doi.org/10.1016/j.ecolind.2022.109445>, Registrované v: SCOPUS
14. [1.2] ČERBA, Dubravka - KOH, Miran - VLAIČEVIĆ, Barbara - ČAKALIĆ, Ivana Turković - MILOŠEVIĆ, Djuradj - PIPERAC, Milica Stojković. *Diversity of Periphytic Chironomidae on Different Substrate Types in a Floodplain Aquatic Ecosystem*. In *Diversity*, 2022-04-01, 14, 4, pp. Available on: <https://doi.org/10.3390/d14040264>, Registrované v: SCOPUS

ADMA32 LAUFER, H. - TAKÁČ, Peter - AHL, Jonna S. B. - LAUFER, M. R. Methyl farnesoate and the effect of eyestalk ablation on the morphogenesis of the juvenile female spider crab *Libinia emarginata*. In *Invertebrate Reproduction and Development*, 1997, vol. 31, iss. 1-3, p. 63-68. ISSN 0792-4259. Dostupné na: <https://doi.org/10.1080/07924259.1997.9672564>

Citácie:

1. [1.2] WAIHO, Khor - IKHWANUDDIN, Mhd - BAYLON, Juliana C. - JALILAH, Mohamad - RUKMINASARI, Nita - FUJAYA, Yushinta - FAZHAN, Hanafiah. *Moult induction methods in soft-shell crab production*. In *Aquaculture Research*, 2021-09-01, 52, 9, pp. 4026-4042. ISSN 1355557X. Available on: <https://doi.org/10.1111/are.15274>, Registrované v: SCOPUS

ADMA33 LIŠKOVÁ, Veronika - KAJŠÍK, Marek - CHOVANCOVÁ, Barbora - ROLLER, Ladislav - KRIŽANOVÁ, Oľga**. Camptothecin, triptolide, and apoptosis inducer kit have differential effects on mitochondria in colorectal carcinoma cells. In *FEBS*

Open Bio, 2022, vol. 12, no. 5, p. 913-924. (2021: 2.792 - IF, Q4 - JCR, 0.591 - SJR, Q2 - SJR). ISSN 2211-5463. Dostupné na: <https://doi.org/10.1002/2211-5463.13401> (APVV-16-0246 : Využitie blokátorov vápnikových transportérov ako potenciálne chemoterapeutiká pri liečbe solidných tumorov. APVV-20-0176 : Interakcie vápnikových transportných systémov v karcinogénze. VEGA 2/0038/19 : Úloha vápnika a transportu vápnika v tumorigénze a v liečbe nádorov)

Citácie:

1. [1.2] HE, Xia - WANG, Ning - ZHANG, Yu - HUANG, Xiaobo - WANG, Yi. *The therapeutic potential of natural products for treating pancreatic cancer. In Frontiers in Pharmacology, 2022-11-02, 13, pp. Available on: <https://doi.org/10.3389/fphar.2022.1051952>, Registrované v: SCOPUS*

ADMA34

MABILLE, Dorien** - CARDOSO SANTOS, Camila - HENDRICKX, Rik - CLAES, Mathieu - TAKÁČ, Peter - CLAYTON, Christine - HENDRICKX, Sarah - HULPIA, Fabian - MAES, Louis - VAN CALENBERGH, Serge - CALJON, Guy. 4E Interacting Protein as a Potential Novel Drug Target for Nucleoside Analogues in Trypanosoma brucei. In Microorganisms, 2021, vol. 9, iss. 4, 826, 16 pp. (2020: 4.128 - IF, Q2 - JCR, 0.858 - SJR, Q2 - SJR). (2021 - WOS, SCOPUS). ISSN 2076-2607. Dostupné na: <https://doi.org/10.3390/microorganisms9040826> (APVV-15-0604 : Zníženie plodnosti a kontrola trypanozomiáz bodaviek tsetse aplikáciou metód sterility a molekulárnych metód. [Reduction of fecundity and trypanosomias control of tsetse flies by the application of sterile insect techniques and molecular methods.]

Citácie:

1. [1.2] HORN, David. *Genome-scale RNAi screens in African trypanosomes. In Trends in Parasitology, 2022-02-01, 38, 2, pp. 160-173. ISSN 14714922.*

Available on: <https://doi.org/10.1016/j.pt.2021.09.002>, Registrované v: SCOPUS

ADMA35

MAŠÁN, Peter - SIMPSON, Christopher - PEROTTI, M. Alejandra - BRAIG, Henk R. Mites Parasitic on Australasian and African Spiders Found in the Pet Trade; a Redescription of Ljunghia pulleinei Womersley. In PLoS ONE, 2012, vol. 7, iss. 6, article Number: e39019. (2011: 4.092 - IF, Q1 - JCR, 2.425 - SJR, Q1 - SJR). (2012 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0039019>

Citácie:

1. [1.1] COATES Christopher J., *Diseases of chelicerates (book chapter) In: Rowley AF, Coates CJ., Whitten MMA. (eds) Invertebrate Pathology, 2022, pp. 219-248, Oxford University Press, ISBN:978-0-19-885375-6, DOI:10.1093/oso/9780198853756.003.0009, Registrované v: WOS*

2. [1.2] DE MORAES, Gilberto José - MOREIRA, Grazielle Furtado - FREIRE, Renata Angélica Prado - BEAULIEU, Frédéric - KLOMPEN, Hans - HALLIDAY, Bruce. *Catalogue of the free-living and arthropod-associated Laelapidae Canestrini (Acari: Mesostigmata), with revised generic concepts and a key to genera. In Zootaxa, 2022-09-13, 5184, 1, pp. 1-509. ISSN 11755326. Available on: <https://doi.org/10.11646/zootaxa.5184.1.1>, Registrované v: SCOPUS*

ADMA36

MATSUMOTO, Sumihiro - KUTSUNA, Natsumaro - DAUBNEROVÁ, Ivana - ROLLER, Ladislav - ŽITŇAN, Dušan - NAGASAWA, Hiromichi - NAGATA, Shinji**. Enteroendocrine peptides regulate feeding behavior via controlling intestinal contraction of the silkworm Bombyx mori. In PLoS ONE, 2019, vol. 14., iss. 7, art. no. e0219050, 24 pp. (2018: 2.776 - IF, Q2 - JCR, 1.100 - SJR, Q1 - SJR). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0219050>

Citácie:

1. [1.2] WU, Hai Pan - WANG, Xiao Yun - HU, Jin - SU, Ran Ran - LU, Wen - ZHENG, Xia Lin. *Identification of neuropeptides and neuropeptide receptor genes*

in Phauda flammans (Walker). In Scientific Reports, 2022-12-01, 12, 1, pp.
 Available on: <https://doi.org/10.1038/s41598-022-13590-7>., Registrované v:
 SCOPUS

- ADMA37 MEDLOCK, Jolyon** - HANSFORD, Kayleigh M - BORMANE, A. -
 DERDÁKOVÁ, Markéta - ESTRADA-PEÑA, Agustín - GEORGE, Jean-Claude -
 GOLOVLJOVA, I. - JAENSON, Thomas G.T. - JENSEN, Jens-Kjeld - JENSEN,
 Per M. - KAZIMÍROVÁ, Mária - OTEO, José A. - PAPA, A. - PFISTER, Kurt -
 PLANTARD, Olivier - RANDOLPH, S.E. - RIZZOLI, Annapaola -
 SANTOS-SILVA, Maria Margarida - SPRONG, H. - VIAL, Laurence -
 HENDRICKX, Guy - ZELLER, H. - VAN BORTEL, Wim. Driving forces for
 changes in geographical distribution of Ixodes ricinus ticks in Europe. In Parasites &
 vectors, 2013, vol. 6, iss. 1, art. no. 1, 11 pp. (2012: 3.246 - IF, Q1 - JCR, 1.224 -
 SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na:
<https://doi.org/10.1186/1756-3305-6-1> (FP7-261504 EDENext : Biology and Control
 of Vector-borne Infections in Europe)

Citácie:

1. [1.1] ABOELELA, Eman M. - SOBIEH, Mohamed A. - ABOUELHASSAN,
 Eman M. - FARID, Doaa S. - SOLIMAN, Essam S. *In-vivo and
 in-vitro effectiveness of three insecticides types for eradication of the
 tick Rhipicephalus sanguineus in dogs. In OPEN VETERINARY
 JOURNAL. ISSN 2226-4485, 2022, vol. 12, no. 1, p. 44-60. Dostupné na:
<https://doi.org/10.5455/OVJ.2022.v12.i1.6>., Registrované v: WOS*
2. [1.1] ACCORSI, Annalisa - SCHIAVETTI, Irene - LISTORTI, Valeria -
 DELLEPIANE, Monica - MASOTTI, Chiara - ERCOLINI, Carlo - GUARDONE,
 Lisa - RAZZUOLI, Elisabetta. Hard Ticks (Ixodidae) from Wildlife in Liguria,
 Northwest Italy: Tick Species Diversity and Tick-Host Associations. In INSECTS.
 FEB 2022, vol. 13, no. 2. Dostupné na: <https://doi.org/10.3390/insects13020199>.,
 Registrované v: WOS
3. [1.1] AKIMOV, I. A. - NEBOGATKIN, I., V. DISTRIBUTION OF
 IXODES RICINUS (ARACHNIDA, IXODIDAE) IN UKRAINE IN
 THE CONTEXT OF TICK HAZARD, AND FACTORS FAVORING ITS
 PERSISTENCE IN CONDITIONS OF FAST-GOING ENVIRONMENTAL
 CHANGE. In Zoodiversity. ISSN 2707-725X, 2022, vol. 56, no. 5, p. 429-434.
 Dostupné na: <https://doi.org/10.15407/zoo2022.05.429>., Registrované v: WOS
4. [1.1] ALKISHE, Abdelghafar - COBOS, Marlon E. - OSORIO-OLVERA, Luis -
 PETERSON, A. Townsend. Ecological niche and potential geographic
 distributions of Dermacentor marginatus and Dermacentor
 reticulatus (Acari: Ixodidae) under current and future climate conditions.
 In WEB ECOLOGY. ISSN 2193-3081, JUL 5 2022, vol. 22, no. 2, p. 33-45.
 Dostupné na: <https://doi.org/10.5194/we-22-33-2022>., Registrované v: WOS
5. [1.1] AZAGI, Tal - DIRKS, Ron P. - YEBRA-PIMENTEL, Elena S. - SCHAAP,
 Peter J. - KOEHORST, Jasper J. - ESSER, Helen J. - SPRONG, Hein. Assembly
 and Comparison of Ca. Neoehrlichia mikurensis Genomes. In
 MICROORGANISMS. JUN 2022, vol. 10, no. 6. Dostupné na:
<https://doi.org/10.3390/microorganisms10061134>., Registrované v: WOS
6. [1.1] BAJER, Anna - BECK, Ana - BECK, Relja - BEHNKE, Jerzy M. -
 DWUZNIAK-SZAREK, Dorota - EICHENBERGER, Ramon M. - FARKAS, Robert -
 FUEHRER, Hans-Peter - HEDDERGOTT, Mike - JOKELAINEN, Pikka -
 LESCHNIK, Michael - OBORINA, Valentina - PAULAUSKAS, Algimantas -
 RADZIJEVSKAJA, Jana - RANKA, Renate - SCHNYDER, Manuela - SPRINGER,
 Andrea - STRUBE, Christina - TOLKACZ, Katarzyna - WALOCHNIK, Julia.
 Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and

- Re-Emerging Tick-Borne Disease of Humans and Animals. In MICROORGANISMS. MAY 2022, vol. 10, no. 5. Dostupné na: <https://doi.org/10.3390/microorganisms10050945>., Registrované v: WOS*
7. [1.1] BARIOD, Lea - SAID, Sonia - CALENGE, Clement - CHABOT, Stephane - BADEAU, Vincent - BOURGOIN, Gilles. Parasitized or non-parasitized, why? A study of factors influencing tick burden in roe deer neonates. In PLOS ONE. ISSN 1932-6203, JUL 21 2022, vol. 17, no. 7. Dostupné na: <https://doi.org/10.1371/journal.pone.0262973>., Registrované v: WOS
8. [1.1] BLAZHEV, Alexander - STANILOV, Iskren - MITEVA, Lyuba Dineva - ATANASOVA, Milena - BLAZHEVA, Svetla - STANILOVA, Spaska. Prevalence of *Borrelia burgdorferi* Ssensu Lato in *Ixodes ricinus* Ticks Collected from Kaylaka Park in Pleven, Bulgaria. In MICROORGANISMS. APR 2022, vol. 10, no. 4. Dostupné na: <https://doi.org/10.3390/microorganisms10040772>., Registrované v: WOS
9. [1.1] BONNET, Sarah, I - VOUREC';H, Gwenael - RAFFETIN, Alice - FALCHI, Alessandra - FIGONI, Julie - FITE, Johanna - HOCH, Thierry - MOUTAILLER, Sara - QUILLERY, Elsa. The control of *Hyalomma* ticks, vectors of the Crimean-Congo hemorrhagic fever virus: Where are we now and where are we going?. In PLOS NEGLECTED TROPICAL DISEASES. ISSN 1935-2735, NOV 2022, vol. 16, no. 11. Dostupné na: <https://doi.org/10.1371/journal.pntd.0010846>., Registrované v: WOS
10. [1.1] BORD, Severine - DERNAT, Sylvain - OUIILLON, Laetitia - RENE-MARTELLET, Magalie - VOUREC';H, Gwenael - LESENS, Olivier - FORESTIER, Christiane - LEBERT, Isabelle. Tick ecology and Lyme borreliosis prevention: a regional survey of pharmacists'; knowledge in Auvergne-Rhone-Alpes, France. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, MAY 2022, vol. 13, no. 3. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2022.101932>., Registrované v: WOS
11. [1.1] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases. In MICROORGANISMS. FEB 2022, vol. 10, no. 2. Dostupné na: <https://doi.org/10.3390/microorganisms10020245>., Registrované v: WOS
12. [1.1] BUCZEK, Alicja M. M. - BUCZEK, Weronika - BUCZEK, Alicja - WYSOKINSKA-MISZCZUK, Joanna. Food-Borne Transmission of Tick-Borne Encephalitis Virus-Spread, Consequences, and Prophylaxis. In INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. FEB 2022, vol. 19, no. 3. Dostupné na: <https://doi.org/10.3390/ijerph19031812>., Registrované v: WOS
13. [1.1] CHE LAH, Ernieenor Faraliana - GEORGE, Ernna - APANASKEVICH, Dmitry - AHMAD, Mariana - YAAKOP, Salmah. First Record of the Tortoise Tick, *Amblyomma geoemydae* (Cantor, 1847) (Acari: Ixodidae) Parasitizing a Tree Shrew, *Tupaia glis* (Scandentia: Tupaiidae) in West Malaysia. In JOURNAL OF MEDICAL ENTOMOLOGY. ISSN 0022-2585, JUL 13 2022, vol. 59, no. 4, p. 1473-1478. Dostupné na: <https://doi.org/10.1093/jme/tjac042>., Registrované v: WOS
14. [1.1] CUNZE, Sarah - GLOCK, Gustav - KOCHMANN, Judith - KLIMPEL, Sven. Ticks on the move-climate change-induced range shifts of three tick species in Europe: current and future habitat suitability for *Ixodes ricinus* in comparison with *Dermacentor reticulatus* and *Dermacentor*

- marginatus*. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, AUG 2022, vol. 121, no. 8, p. 2241-2252. Dostupné na: <https://doi.org/10.1007/s00436-022-07556-x>, Registrované v: WOS
15. [1.1] DANIELOVA, Vlasta - DANIEL, Milan. Climate, Ticks and Tick-Borne Encephalitis in Central Europe. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 331-340. Dostupné na: <https://doi.org/10.1079/9781789249637.0047>, Registrované v: WOS
16. [1.1] DE LA FUENTE, Jose - VILLAR, Margarita. Conflict and Cooperation in Tick-Host-Pathogen Interactions Contribute to Increased Tick Fitness and Survival. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 232-239. Dostupné na: <https://doi.org/10.1079/9781789249637.0033>, Registrované v: WOS
17. [1.1] DE PELSMAEKER, Nicolas - KORSLUND, Lars - STEIFETTEN, Oyvind. Host in reserve: The role of common shrews (*Sorex araneus*) as a supplementary source of tick hosts in small mammal communities influenced by rodent population cycles. In *ECOLOGY AND EVOLUTION*. ISSN 2045-7758, APR 2022, vol. 12, no. 4. Dostupné na: <https://doi.org/10.1002/ece3.8776>, Registrované v: WOS
18. [1.1] DIUK-WASSER, Maria. It's All in the Timing: Effect of Tick Phenology on Pathogen Transmission Dynamics. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 283-292. Dostupné na: <https://doi.org/10.1079/9781789249637.0041>, Registrované v: WOS
19. [1.1] DWUZNIAK-SZAREK, Dorota - KOWALEC, Maciej - ALSARRAF, Mustafa - BAJER, Anna. Contribution of tick-borne diseases to mortality in juvenile free-living cervids. In *ANNALS OF AGRICULTURAL AND ENVIRONMENTAL MEDICINE*. ISSN 1232-1966, 2022, vol. 29, no. 2, p. 215-219. Dostupné na: <https://doi.org/10.2644/aaem/142513>, Registrované v: WOS
20. [1.1] DYCZKO, Dagmara - KIEWRA, Dorota - KOLANEK, Aleksandra - BLAZEJ, Pawel. The influence of local environmental factors in southwestern Poland on the abundance of *Ixodes ricinus* and prevalence of infection with *Borrelia burgdorferi* s.l. and *B. miyamotoi*. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, JUN 2022, vol. 121, no. 6, p. 1575-1585. Dostupné na: <https://doi.org/10.1007/s00436-022-07493-9>, Registrované v: WOS
21. [1.1] ELIAS, Leta - HEARN, Aimee-Joy M. - BLAZIER, John C. - ROGOVSKA, Yuliya V. - WANG, Jiangli - LI, Sijia - LIU, Shuling - NEBOGATKIN, Igor V. - ROGOVSKYY, Artem S. The Microbiota of *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from a Highly Populated City of Eastern Europe. In *MICROBIAL ECOLOGY*. ISSN 0095-3628, NOV 2022, vol. 84, no. 4, p. 1072-1086. Dostupné na: <https://doi.org/10.1007/s00248-021-01921-6>, Registrované v: WOS
22. [1.1] FERRARI, Giulia - GIRARDI, Matteo - CAGNACCI, Francesca - DEVINEAU, Olivier - TAGLIAPIETRA, Valentina. First Record of *Hepatozoon* spp. in Alpine Wild Rodents: Implications and Perspectives for Transmission Dynamics across the Food Web. In *MICROORGANISMS*. APR 2022, vol. 10, no. 4. Dostupné na: <https://doi.org/10.3390/microorganisms10040712>, Registrované v: WOS
23. [1.1] FRIEDSAM, Amelie M. - BRADY, Oliver J. - PILIC, Antonia - DOBLER, Gerhard - HELLENBRAND, Wiebke - NYGREN, Teresa M. Geo-Spatial Characteristics of 567 Places of Tick-Borne Encephalitis Infection in Southern Germany, 2018-2020. In *MICROORGANISMS*. MAR 2022, vol. 10, no.

3. Dostupné na: <https://doi.org/10.3390/microorganisms10030643>., Registrované v: WOS
24. [1.1] GEORGIADIS, Pantelis - EZHOVA, Ekaterina - RATY, Meri - ORLOV, Dmitry - KULMALA, Markku - LELIEVELD, Jos - MALKHAZOVA, Svetlana - ERGULER, Kamil - PETAJA, Tuukka. The impact of climatic factors on tick-related hospital visits and borreliosis incidence rates in European Russia. In PLOS ONE. ISSN 1932-6203, JUL 21 2022, vol. 17, no. 7. Dostupné na: <https://doi.org/10.1371/journal.pone.0269846>., Registrované v: WOS
25. [1.1] GUILLOT, Camille - BOUCHARD, Catherine - BUHLER, Kayla - DUMAS, Ariane - MILORD, Francois - RIPOCHE, Marion - PELLETIER, Roxane - LEIGHTON, Patrick A. Sentinel Surveillance Contributes to Tracking Lyme Disease Spatiotemporal Risk Trends in Southern Quebec, Canada. In PATHOGENS. MAY 2022, vol. 11, no. 5. Dostupné na: <https://doi.org/10.3390/pathogens11050531>., Registrované v: WOS
26. [1.1] HEMMING, Deborah - DUFFY, James - KAYE, Neil - MACLEAN, Ilya. Vegetation-Climate Interactions: Into the Tick Zone. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 8-17. Dostupné na: <https://doi.org/10.1079/9781789249637.0002>., Registrované v: WOS
27. [1.1] HILLS, Susan L. - BROUSSARD, Kelly R. - BROYHILL, James C. - SHASTRY, Lalita G. - COSSABOOM, Caitlin M. - WHITE, Jennifer L. - MACHESKY, Kimberly D. - KOSOY, Olga - GIRONE, Kyle - KLENA, John D. - BACKENSON, Bryon P. - GOULD, Carolyn, V - LIND, Leah - HIERONIMUS, Arielle - GAINES, David N. - WONG, Susan J. - CHOI, Mary J. - LAVEN, Janeen J. - STAPLES, J. Erin - FISCHER, Marc. Tick-borne encephalitis among US travellers, 2010-20. In JOURNAL OF TRAVEL MEDICINE. ISSN 1195-1982, MAR 21 2022, vol. 29, no. 2. Dostupné na: <https://doi.org/10.1093/jtm/taab167>., Registrované v: WOS
28. [1.1] HOODLESS, Andrew - SAGE, Rufus. Climate and Management Effects on Tick-Game Animal Dynamics. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 132-138. Dostupné na: <https://doi.org/10.1079/9781789249637.0019>., Registrované v: WOS
29. [1.1] ISHAQ, Muhammad - IJAZ, Muhammad - LATEEF, Muhammad - AHMED, Arslan - MUZAMMIL, Iqra - JAVED, Muhammad Umar - RAZA, Ahmed - GHUMMAN, Nauman Zaheer. Molecular characterization of *Anaplasma capra* infecting captive mouflon (*Ovis gmelini*) and domestic sheep (*Ovis aries*) of Pakistan. In SMALL RUMINANT RESEARCH. ISSN 0921-4488, NOV 2022, vol. 216. Dostupné na: <https://doi.org/10.1016/j.smallrumres.2022.106837>., Registrované v: WOS
30. [1.1] JI, Zhenhua - JIAN, Miaomiao - YUE, Peng - CAO, Wenjing - XU, Xin - ZHANG, Yu - PAN, Yingyi - YANG, Jiaru - CHEN, Jingjing - LIU, Meixiao - FAN, Yuxin - SU, Xuan - WEN, Shiyuan - KONG, Jing - LI, Bingxue - DONG, Yan - ZHOU, Guozhong - LIU, Aihua - BAO, Fukai. Prevalence of *Borrelia burgdorferi* in Ixodidae Tick around Asia: A Systematic Review and Meta-Analysis. In PATHOGENS. FEB 2022, vol. 11, no. 2. Dostupné na: <https://doi.org/10.3390/pathogens11020143>., Registrované v: WOS
31. [1.1] JOACHIM, A. - CAVALLERI, J-M, V - BERGER, S. Equine anaplasmosis and equine piroplasmiasis in Germany, Austria and Switzerland - previously anecdotal, now relevant?. In SCHWEIZER ARCHIV FUR TIERHEILKUNDE. ISSN 0036-7281, JAN 2022, vol. 164, no. 1, p. 35-50. Dostupné na: <https://doi.org/10.17236/sat00335>., Registrované v: WOS
32. [1.1] JOHNSON, Nicholas - PHIPPS, L. Paul. Tick-Borne Diseases of

- Livestock in the UK. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 413-417. Dostupné na: <https://doi.org/10.1079/9781789249637.0059>., Registrované v: WOS*
33. [1.1] KAR, Sirri - KELES, Aysen Gargili. Possible Direct and Human-Mediated Impact of Climate Change on Tick Populations in Turkey. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 115-124. Dostupné na: <https://doi.org/10.1079/9781789249637.0017>., Registrované v: WOS
34. [1.1] KELLY, Tom - HEALY, John - COUGHLAN, Neil. Birds, Ticks and Climate Change. In CLIMATE, TICKS AND DISEASE. 2022, vol. 12, p. 96-+. Dostupné na: <https://doi.org/10.1079/9781789249637.0015>., Registrované v: WOS
35. [1.1] KROL, Nina - OBIEGALA, Anna - IMHOLT, Christian - ARZ, Charlotte - SCHMIDT, Elisabeth - JESKE, Kathrin - ULRICH, Rainer Gunter - RENTERIA-SOLIS, Zaida - JACOB, Jens - PFEFFER, Martin. Diversity of *Borrelia burgdorferi* sensu lato in ticks and small mammals from different habitats. In PARASITES & VECTORS. ISSN 1756-3305, JUN 7 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05326-3>., Registrované v: WOS
36. [1.1] KUBIAK, Katarzyna - DMITRYJUK, Malgorzata - DZIEKONSKA-RYNKO, Janina - SIEJWA, Patryk - DZIKA, Ewa. The Risk of Exposure to Ticks and Tick-Borne Pathogens in a Spa Town in Northern Poland. In PATHOGENS. MAY 2022, vol. 11, no. 5. Dostupné na: <https://doi.org/10.3390/pathogens11050542>., Registrované v: WOS
37. [1.1] KULHA, Niko - RUOKOLAINEN, Kalle - VESTERINEN, Eero J. - LAMPPU, Maija - KLEMOLA, Tero - SORMUNEN, Jani J. Does environmental adaptation or dispersal history explain the geographical distribution of *Ixodes ricinus* and *Ixodes persulcatus* ticks in Finland?. In ECOLOGY AND EVOLUTION. ISSN 2045-7758, DEC 2022, vol. 12, no. 12. Dostupné na: <https://doi.org/10.1002/ece3.9538>., Registrované v: WOS
38. [1.1] KWAK, Mackenzie L. - NG, Abigail. The detection of three new *Haemaphysalis* ticks (Acari: Ixodidae) in Singapore and their potential threat for public health, companion animals, and wildlife. In ACAROLOGIA. ISSN 0044-586X, 2022, vol. 62, no. 4, p. 927-940. Dostupné na: <https://doi.org/10.24349/fz2l-kg9r>., Registrované v: WOS
39. [1.1] LEBERT, Isabelle - BORD, Severine - SAINT-ANDRIEUX, Christine - CASSAR, Eva - GASQUI, Patrick - BEUGNET, Frederic - CHALVET-MONFRAY, Karine - VANWAMBEKE, Sophie O. - VOURC'H, Gwenael - RENE-MARTELLET, Magalie. Habitat suitability map of *Ixodes ricinus* tick in France using multi-criteria analysis. In GEOSPATIAL HEALTH. ISSN 1827-1987, 2022, vol. 17, no. 1. Dostupné na: <https://doi.org/10.4081/gh.2022.1058>., Registrované v: WOS
40. [1.1] LEMOINE, Melissa - CORNETTI, Luca - REEH, Kevin - TSCHIRREN, Barbara. Tick range expansion to higher elevations: does *Borrelia burgdorferi* sensu lato facilitate the colonisation of marginal habitats?. In BMC ECOLOGY AND EVOLUTION. AUG 26 2022, vol. 22, no. 1. Dostupné na: <https://doi.org/10.1186/s12862-022-02058-x>., Registrované v: WOS
41. [1.1] LIHOU, Katie - WALL, Richard. Predicting the current and future risk of ticks on livestock farms in Britain using random forest models. In VETERINARY PARASITOLOGY. ISSN 0304-4017, NOV 2022, vol. 311. Dostupné na: <https://doi.org/10.1016/j.vetpar.2022.109806>., Registrované v: WOS
42. [1.1] LITOV, Alexander G. - BELOVA, Oxana A. - BUGMYRIN, Sergey, V - KHOLODILOV, Ivan S. - ROMANOVA, Lidia Iu - KARGANOVA, Galina G.

- Differentiation of Laboratory-Obtained *Ixodes ricinus* x *Ixodes persulcatus* Hybrid Ticks: Selection of Suitable Genes. In MICROORGANISMS. JUL 2022, vol. 10, no. 7. Dostupné na: <https://doi.org/10.3390/microorganisms10071306>., Registrované v: WOS*
43. [1.1] LIU, Ziyang - LI, Liang - XU, Wenbo - YUAN, Yongxu - LIANG, Xiaojie - ZHANG, Li - WEI, Zhengkai - SUI, Liyan - ZHAO, Yinghua - CUI, Yanyan - YIN, Qing - LI, Dajun - LI, Qianxue - HOU, Zhijun - WEI, Feng - LIU, Quan - WANG, Zedong. Extensive diversity of RNA viruses in ticks revealed by metagenomics in northeastern China. In PLOS NEGLECTED TROPICAL DISEASES. ISSN 1935-2735, DEC 2022, vol. 16, no. 12. Dostupné na: <https://doi.org/10.1371/journal.pntd.0011017>., Registrované v: WOS
44. [1.1] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif - SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel - ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN, Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad Ur. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In FRONTIERS IN MICROBIOLOGY. MAY 5 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: WOS
45. [1.1] MARGOS, Gabriele - HENNINGSSON, Anna Jonsson - MARKOWICZ, Mateusz - FINGERLE, Volker. Borrelia Ecology and Evolution: Ticks and Hosts and the Environment. In MICROORGANISMS. AUG 2022, vol. 10, no. 8. Dostupné na: <https://doi.org/10.3390/microorganisms10081513>., Registrované v: WOS
46. [1.1] MUSILOVA, Lucie - KYBICOVA, Katerina - FIALOVA, Alena - RICHTROVA, Eva - KULMA, Martin. First isolation of Borrelia lusitaniae DNA from green lizards (Lacerta viridis) and Ixodes ricinus ticks in the Czech Republic. In TICKS AND TICK-BORNE DISEASES. ISSN 1877-959X, MAR 2022, vol. 13, no. 2. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101887>., Registrované v: WOS
47. [1.1] NIU, Qingli - HAO, Rongzeng - PAN, Yuping - LIU, Zhijie - YANG, Jifei - GUAN, Guiquan - LUO, Jianxun - YIN, Hong. Molecular Characterization and Gene Expression Analysis of Aquaporin in *Haemaphysalis qinghaiensis*. In FRONTIERS IN PHYSIOLOGY. FEB 17 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fphys.2022.811628>., Registrované v: WOS
48. [1.1] NOLZEN, Henning - BRUGGER, Katharina - REICHHOLD, Adam - BROCK, Jonas - LANGE, Martin - THULKE, Hans-Hermann. Model-based extrapolation of ecological systems under future climate scenarios: The example of *Ixodes ricinus* ticks. In PLOS ONE. ISSN 1932-6203, 2022, vol. 17, no. 4. Dostupné na: <https://doi.org/10.1371/journal.pone.0267196>., Registrované v: WOS
49. [1.1] PANTELEIENKO, O. V. - MAKOVSKA, I. F. - TSARENKO, T. M. Influence of ecological and climatic conditions on the spread of *Borrelia burgdorferi* in domestic dogs in Ukraine. In REGULATORY MECHANISMS IN BIOSYSTEMS. ISSN 2519-8521, 2022, vol. 13, no. 4, p. 431-442. Dostupné na: <https://doi.org/10.15421/022257>., Registrované v: WOS
50. [1.1] PERALBO-MORENO, Alfonso - BAZ-FLORES, Sara - CUADRADO-MATIAS, Raul - BARROSO, Patricia - TRIGUERO-OCANA, Roxana - JIMENEZ-RUIZ, Saul - HERRAIZ, Cesar - RUIZ-RODRIGUEZ,

- Carmen - ACEVEDO, Pelayo - RUIZ-FONS, Francisco. Environmental factors driving fine-scale ixodid tick abundance patterns. In *SCIENCE OF THE TOTAL ENVIRONMENT*. ISSN 0048-9697, DEC 20 2022, vol. 853. Dostupné na: <https://doi.org/10.1016/j.scitotenv.2022.158633>., Registrované v: WOS
51. [1.1] PETTERSSON, John H. O. Climate Change, Ticks and Tick-Borne Pathogens in Northern Europe. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 528-531. Dostupné na: <https://doi.org/10.1079/9781789249637.0076>., Registrované v: WOS
52. [1.1] ROCHA, Sandra C. - VELASQUEZ, Clara Vasquez - AQUIB, Ahmed - AL-NAZAL, Aya - PARVEEN, Nikhat. Transmission Cycle of Tick-Borne Infections and Co-Infections, Animal Models and Diseases. In *PATHOGENS*. NOV 2022, vol. 11, no. 11. Dostupné na: <https://doi.org/10.3390/pathogens11111309>., Registrované v: WOS
53. [1.1] SAMEROFF, Stephen - TOKARZ, Rafal - VUCELJA, Marko - JAIN, Komal - OLEYNIK, Alexandra - BOLJFETIC, Marko - BJEDOV, Linda - YATES, Rachel A. - MARGALETIC, Josip - OURA, Christopher A. L. - LIPKIN, Walter Ian - KRAJINOVIC, Lidija Cvetko - MARKOTIC, Alemka. Virome of *Ixodes ricinus*, *Dermacentor reticulatus*, and *Haemaphysalis concinna* Ticks from Croatia. In *VIRUSES-BASEL*. MAY 2022, vol. 14, no. 5. Dostupné na: <https://doi.org/10.3390/v14050929>., Registrované v: WOS
54. [1.1] SCHNEIDER, William M. - HOFFMANN, Hans-Heinrich. Flavivirus-host interactions: an expanding network of and antiviral factors. In *CURRENT OPINION IN VIROLOGY*. ISSN 1879-6257, FEB 2022, vol. 52, p. 71-77. Dostupné na: <https://doi.org/10.1016/j.coviro.2021.11.007>., Registrované v: WOS
55. [1.1] SIROTKIN, M. B. - KORENBERG, E., I. THERMAL CONSTANTS OF THE DEVELOPMENT OF *IXODES PERSULCATUS* AND *IXODES RICINUS* TICKS, WHICH DETERMINE THE DURATION OF THEIR LIFE CYCLE AND THEIR DISTRIBUTIONS. In *ZOOLOGICHESKY ZHURNAL*. ISSN 0044-5134, MAR 2022, vol. 101, no. 3, p. 256-261. Dostupné na: <https://doi.org/10.31857/S0044513422030126>., Registrované v: WOS
56. [1.1] SONENSHINE, Daniel. *Anaplasma* Species'; Novel Tick-Host-Pathogen Relationships and Effects of Climate Change. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 293-299. Dostupné na: <https://doi.org/10.1079/9781789249637.0042>., Registrované v: WOS
57. [1.1] SORMUNEN, Jani J. - KLEMOLA, Tero - VESTERINEN, Eero J. Ticks (Acari: Ixodidae) parasitizing migrating and local breeding birds in Finland. In *EXPERIMENTAL AND APPLIED ACAROLOGY*. ISSN 0168-8162, JAN 2022, vol. 86, no. 1, p. 145-156. Dostupné na: <https://doi.org/10.1007/s10493-021-00679-3>., Registrované v: WOS
58. [1.1] STEINBRINK, Antje - BRUGGER, Katharina - MARGOS, Gabriele - KRAICZY, Peter - KLIMPEL, Sven. The evolving story of *Borrelia burgdorferi* sensu lato transmission in Europe. In *PARASITOLOGY RESEARCH*. ISSN 0932-0113, MAR 2022, vol. 121, no. 3, p. 781-803. Dostupné na: <https://doi.org/10.1007/s00436-022-07445-3>., Registrované v: WOS
59. [1.1] TAZERJI, Sina Salajegheh - NARDINI, Roberto - SAFDAR, Muhammad - SHEHATA, Awad A. - DUARTE, Phelipe Magalhaes. An Overview of Anthropogenic Actions as Drivers for Emerging and Re-Emerging Zoonotic Diseases. In *PATHOGENS*. NOV 2022, vol. 11, no. 11. Dostupné na: <https://doi.org/10.3390/pathogens11111376>., Registrované v: WOS
60. [1.1] TOSATO, Marco - ZHANG, Xue - WU, Jianhong. A patchy model for tick population dynamics with patch-specific developmental delays. In

- MATHEMATICAL BIOSCIENCES AND ENGINEERING*. ISSN 1547-1063, 2022, vol. 19, no. 5, p. 5329-5360. Dostupné na: <https://doi.org/10.3934/mbe.2022250>., Registrované v: WOS
61. [1.1] TRAN, Tam - PRUSINSKI, Melissa A. - WHITE, Jennifer L. - FALCO, Richard C. - KOKAS, John - VINCI, Vanessa - GALL, Wayne K. - TOBER, Keith J. - HAIGHT, Jamie - OLIVER, JoAnne - SPORN, Lee Ann - MEEHAN, Lisa - BANKER, Elyse - BACKENSON, P. Bryon - JENSEN, Shane T. - BRISSON, Dustin. Predicting spatio-temporal population patterns of *Borrelia burgdorferi*, the Lyme disease pathogen. In *JOURNAL OF APPLIED ECOLOGY*. ISSN 0021-8901, NOV 2022, vol. 59, no. 11, p. 2779-2789. Dostupné na: <https://doi.org/10.1111/1365-2664.14274>., Registrované v: WOS
62. [1.1] VOYIATZAKI, Chrysa - PAPAILIA, Sevastiani, I - VENETIKOU, Maria S. - POURIS, John - TSOUMANI, Maria E. - PAPAGEORGIOU, Effie G. Climate Changes Exacerbate the Spread of *Ixodes ricinus* and the Occurrence of Lyme Borreliosis and Tick-Borne Encephalitis in Europe-How Climate Models Are Used as a Risk Assessment Approach for Tick-Borne Diseases. In *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*. JUN 2022, vol. 19, no. 11. Dostupné na: <https://doi.org/10.3390/ijerph19116516>., Registrované v: WOS
63. [1.1] WANG, Yu-Na - JIANG, Rui-Ruo - DING, Heng - ZHANG, Xiao-Long - WANG, Ning - ZHANG, Yun-Fa - LI, Yue - CHEN, Jin-Jin - ZHANG, Pan-He - LI, Hao - JIANG, Jia-Fu - LIU, Lan-Zheng - YU, Meng-bin - WANG, Gang - ZHANG, Xiao-Ai - LIU, Wei. First Detection of Mukawa Virus in *Ixodes persulcatus* and *Haemaphysalis concinna* in China. In *FRONTIERS IN MICROBIOLOGY*. MAR 3 2022, vol. 13. Dostupné na: <https://doi.org/10.3389/fmicb.2022.791563>., Registrované v: WOS
64. [1.1] WIJBURG, Sara R. - FONVILLE, Manoj - DE BRUIN, Arnout - VAN RIJN, Piet A. - MONTIZAAN, Margriet G. E. - VAN DEN BROEK, Jan - SPRONG, Hein - RIJKS, Jolianne M. Prevalence and predictors of vector-borne pathogens in Dutch roe deer. In *PARASITES & VECTORS*. ISSN 1756-3305, MAR 5 2022, vol. 15, no. 1. Dostupné na: <https://doi.org/10.1186/s13071-022-05195-w>., Registrované v: WOS
65. [1.1] WILKE, Andre - BEIER, John - OTRANTO, Domenico - BENELLI, Giovanni. How Tick Vectors are Coping with Global Warming. In *CLIMATE, TICKS AND DISEASE*. 2022, vol. 12, p. 110-114. Dostupné na: <https://doi.org/10.1079/9781789249637.0016>., Registrované v: WOS
66. [1.1] WITMER, Frank D. W. - NAWROCKI, Timm W. - HAHN, Micah. Modeling Geographic Uncertainty in Current and Future Habitat for Potential Populations of *Ixodes pacificus* (Acari: Ixodidae) in Alaska. In *JOURNAL OF MEDICAL ENTOMOLOGY*. ISSN 0022-2585, MAY 11 2022, vol. 59, no. 3, p. 976-986. Dostupné na: <https://doi.org/10.1093/jme/tjac001>., Registrované v: WOS
67. [1.1] WONDIM, Mulugeta A. - CZUPRYNA, Piotr - PANCEWICZ, Slawomir - KRUSZEWSKA, Ewelina - GROTH, Monika - MONIUSZKO-MALINOWSKA, Anna. Epidemiological Trends of Trans-Boundary Tick-Borne Encephalitis in Europe, 2000-2019. In *PATHOGENS*. JUN 2022, vol. 11, no. 6. Dostupné na: <https://doi.org/10.3390/pathogens11060704>., Registrované v: WOS
68. [1.1] ZEB, Ismail - ALMUTAIRI, Mashal M. - ALOUFFI, Abdulaziz - ISLAM, Nabila - PARIZI, Luis Fernando - SAFI, Sher Zaman - TANAKA, Tetsuya - VAZ JR, Itabajara da Silva - ALI, Abid. Low Genetic Polymorphism in the Immunogenic Sequences of *Rhipicephalus microplus* Clade C. In *VACCINES*. NOV 2022, vol. 10, no. 11. Dostupné na:

<https://doi.org/10.3390/vaccines10111909>., Registrované v: WOS

69. [1.2] CHEKANOVA, Tatiana A. - MANZENIUK, Igor N. Tick-Born Relapsing Fever and Genespecies Diversity of *Borrelia*: Current Status. In *Epidemiologiya i Vaktsinoprofilaktika*, 2022-01-01, 20, 6, pp. 108-116. ISSN 20733046. Dostupné na: <https://doi.org/10.31631/2073-3046-2021-20-6-108-116>., Registrované v: SCOPUS

70. [1.2] MUSILOVÁ, Lucie - KYBICOVÁ, Kateřina - FIALOVÁ, Alena - RICHTROVÁ, Eva - KULMA, Martin. First isolation of *Borrelia lusitaniae* DNA from green lizards (*Lacerta viridis*) and *Ixodes ricinus* ticks in the Czech Republic. In *Ticks and Tick-borne Diseases*, 2022-03-01, 13, 2, pp. ISSN 1877959X. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101887>., Registrované v: SCOPUS

71. [1.2] SIPARI, Saana - KHALIL, Hussein - MAGNUSSON, Magnus - EVANDER, Magnus - HÖRNFELDT, Birger - ECKE, Frauke. Climate change accelerates winter transmission of a zoonotic pathogen. In *Ambio*, 2022-03-01, 51, 3, pp. 508-517. ISSN 00447447. Dostupné na: <https://doi.org/10.1007/s13280-021-01594-y>., Registrované v: SCOPUS

72. [2.1] HROMNIKOVA, Dominika - FURKA, Daniel - FURKA, Samuel - SANTANA, Julio Ariel Duenas - RAVINGEROVA, Tana - KLOCKLEROVA, Vanda - ZITNAN, Dusan. Prevention of tick-borne diseases: challenge to recent medicine. In *BIOLOGIA*. ISSN 0006-3088, JUN 2022, vol. 77, no. 6, SI, p. 1533-1554. Dostupné na: <https://doi.org/10.1007/s11756-021-00966-9>., Registrované v: WOS

73. [3.1] MUBASHIR M., TARIQ M., KHAN M. S., SAFDAR M., ÖZASLAN M., IMRAN, M., ... JUNEJO Y. Review on anaplasmosis in different ruminants. *ZEUGMA BIOLOGICAL SCIENCE*, Vol.3, no. 2 (2022), p. 32-45. ISSN: 2757-5055

74. [3.1] PARMESAN C., MORECROFT M.D., TRISURAT Y., ADRIAN R., ANSHARI G.Z., ARNETH A., GAO Q., GONZALEZ P., HARRIS R., PRICE J., STEVENS N., TALUKDARR G.H.; 2023: *Terrestrial and Freshwater Ecosystems and Their Services*. Chapter 2, p. 197–377, DOI:10.1017/9781009325844.004; In: Pörtner H.-O., Roberts D.C., Tignor M., Poloczanska E.S., Mintenbeck K., Alegria A., Craig M., Langsdorf S., Löschke S., Möller V., Okem A., Rama B. (eds.) *CLIMATE CHANGE 2022: IMPACTS, ADAPTATION AND VULNERABILITY*. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change. Cambridge University Press, Cambridge, UK and New York, NY, USA, ISBN: 9781009325844 / Dostupne: [IPCC_AR6_WGII_Chapter02.pdf](https://www.ipcc.ch/report/ar6/wgii/content/uploads/working-group-II/Chapter02.pdf) (iiasa.ac.at)

ADMA38 MELNICÁKOVÁ, Jana - DERDÁKOVÁ, Markéta - BARÁK, Imrich. A system to simultaneously detect tick-borne pathogens based on the variability of the 16S ribosomal genes. In *Parasites & vectors*, 2013, vol. 6, no. 1, article no. 269, 12pp. (2012: 3.246 - IF, Q1 - JCR, 1.224 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1002/jobm.200900227>

Citácie:

1. [1.1] SCHILLACI, Martino - RAIQ, Aida - SILLO, Fabiano - ZAMPIERI, Elisa - MAHMOOD, Shahid - ANJUM, Muzammil - KHALID, Azeem - CENTRITTO, Mauro. *Pseudomonas* and *Curtobacterium* Strains from Olive Rhizosphere Characterized and Evaluated for Plant Growth Promoting Traits. In *PLANTS-BASEL*. SEP 2022, vol. 11, no. 17. Dostupné na: <https://doi.org/10.3390/plants11172245>., Registrované v: WOS

ADMA39 MICHALKOVÁ, Veronika - BENOIT, Joshua B. - ATTARDO, Geoffrey M. - MEDLOCK, Jan - AKSOY, Serap. Amelioration of reproduction-associated

oxidative stress in a viviparous insect is critical to prevent reproductive senescence. In PLoS ONE, 2014, vol. 9., iss. 4, e87554 / 13 pp. (2013: 3.534 - IF, Q1 - JCR, 1.740 - SJR, Q1 - SJR). (2014 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0087554>

Citácie:

1. [1.2] DIENG, Mouhamadou M. - AUGUSTINOS, Antonios A. - DEMIRBAS-UZEL, Güler - DOUDOUMIS, Vangelis - PARKER, Andrew G. - TSIAMIS, George - MACH, Robert L. - BOURTZIS, Kostas - ABD-ALLA, Adly M.M. Interactions between *Glossina pallidipes* salivary gland hypertrophy virus and tsetse endosymbionts in wild tsetse populations. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on:

<https://doi.org/10.1186/s13071-022-05536-9>, Registrované v: SCOPUS

2. [1.2] REN, Lipin - SHANG, Yanjie - YANG, Li - WANG, Shiwen - WANG, Xiang - CHEN, Shan - BAO, Zhigui - AN, Dong - MENG, Fanming - CAI, Jifeng - GUO, Yadong. Chromosome-level de novo genome assembly of *Sarcophaga peregrina* provides insights into the evolutionary adaptation of flesh flies. In *Molecular Ecology Resources*, 2021-01-01, 21, 1, pp. 251-262. ISSN 1755098X. Available on: <https://doi.org/10.1111/1755-0998.13246>, Registrované v: SCOPUS

ADMA40 MINICHOVÁ, Lenka - HAMŠÍKOVÁ, Zuzana - MAHRÍKOVÁ, Lenka - SLOVÁK, Mírko - KOCIANOVÁ, Elena - KAZIMÍROVÁ, Mária - ŠKULTÉTY, Ľudovít - ŠTEFANIDESOVÁ, Katarína - ŠPITÁLSKA, Eva. Molecular evidence of *Rickettsia* spp. in ixodid ticks and rodents in suburban, natural and rural habitats in Slovakia. In *Parasites & vectors*, 2017, vol. 10, iss. 1, art. no. 158, 12 pp. (2016: 3.035 - IF, Q1 - JCR, 1.534 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-017-2094-8> (VEGA no. 2/0068/17 : Patogény a endosymbionty ako zložky prirodzeného prostredia krv cicajúcich ektoparazitov. FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. Projekt: APVV-0280-12 : Identifikácia biomarkerov na diagnostiku rickettsií, *Coxiella burnetii* a im príbuzných organizmov imunoproteomickými a molekulárne biologickými metódami)

Citácie:

1. [1.2] DUAN, De Yong - LIU, Yu Ke - LIU, Lei - LIU, Guo Hua - CHENG, Tian Yin. Microbiome analysis of the midguts of different developmental stages of *Argas persicus* in China. In *Ticks and Tick-borne Diseases*, 2022-01-01, 13, 1, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2021.101868>, Registrované v: SCOPUS

2. [1.2] GROCHOWSKA, Anna - DUNAJ-MAŁYSZKO, Justyna - PANCEWICZ, Sławomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In *Pathogens*, 2022-04-01, 11, 4, pp. Available on: <https://doi.org/10.3390/pathogens11040468>, Registrované v: SCOPUS

3. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSCHIRREN, Barbara - MEDLOCK, Jolyon M. Questing *Ixodes ricinus* ticks and *Borrelia* spp. in urban green space across Europe: A review. In *Zoonoses and Public Health*, 2022-05-01, 69, 3, pp. 153-166. ISSN 18631959. Available on: <https://doi.org/10.1111/zph.12913>, Registrované v: SCOPUS

4. [1.2] OUARTI, Basma - HAMZAOUI, Basma El - STANKO, Michal - LAROCHE, Maureen - MEDIANNIKOV, Oleg - PAROLA, Philippe - SEKEYOVÁ, Zuzana. Detection of *Rickettsia raoultii* in *Dermacentor reticulatus*

and Haemaphysalis inermis ticks in Slovakia. In Biologia, 2022-06-01, 77, 6, pp. 1611-1617. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00789-8>, Registrované v: SCOPUS

- ADMA41 MøLLER, Anders Pape - MERINO, Santiago - SOLER, Juan José - ANTONOV, Anton - BADÁS, Elisa P. - CALERO-TORRALBO, Miguel A. - DE LOPE, Florentino - EEVA, Tapio - FIGUEROLA, Jordi - FLENSTED-JENSEN, Einar - GARAMSZEGI, Laszlo Z. - GONZÁLEZ-BRAOJOS, Sonia - GWINNER, Helga - HANSSEN, Sveinn Are - HEYLEN, Dieter - ILMONEN, Petteri - KLARBORG, Kurt - KORPIMÄKI, Erkki - MARTÍNEZ, Javier - MARTÍNEZ-DE LA PUENTE, Josue - MARZAL, Alfonso - MATTHYSEN, Erik - MATYJASIAK, Piotr - MOLINA-MORALES, Mercedes - MORENO, Juan - MOUSSEAU, Timothy A. - NIELSEN, Jan Tøttrup - PAP, Péter László - RIVERO-DE AGUILAR, Juan - SHURULINKOV, Peter - SLAGSVOLD, Tore - SZÉP, Tibor - SZÖLLÖSY, Eszter - TÖRÖK, Janos - VÁCLAV, Radovan - VALERA, Francisco - ZIANE, Nadia. Assessing the Effects of Climate on Host-Parasite Interactions: A Comparative Study of European Birds and Their Parasites. In PLoS ONE, 2013, vol. 8., iss. 12, e82886. (2012: 3.730 - IF, Q1 - JCR, 1.982 - SJR, Q1 - SJR). (2013 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0082886>

Citácie:

1. [1.2] BROWN, Charles R. - HANNEBAUM, Stacey L. - EATON-CLARK, Andrew - BOOTH, Warren - O'; BRIEN, Valerie A. Elevated Temperature Reduces Overwintering Survival of an Avian Ectoparasite, the Swallow Bug (Hemiptera: Cimicidae: Cimex vicarius). In Environmental Entomology, 2022-04-01, 51, 2, pp. 513-520. ISSN 0046225X. Available on: <https://doi.org/10.1093/ee/nvac015>, Registrované v: SCOPUS
2. [1.2] CASTAÑO-VÁZQUEZ, Francisco - MERINO, Santiago. Differential effects of environmental climatic variables on parasite abundances in blue tit nests during a decade. In Integrative Zoology, 2022-07-01, 17, 4, pp. 511-529. Available on: <https://doi.org/10.1111/1749-4877.12625>, Registrované v: SCOPUS
3. [1.2] VALKIŪNAS, Gediminas - DUC, Mélanie - IEZHOVA, Tatjana A. Increase of avian Plasmodium circumflexum prevalence, but not of other malaria parasites and related haemosporidians in northern Europe during the past 40 years. In Malaria Journal, 2022-12-01, 21, 1, pp. Available on: <https://doi.org/10.1186/s12936-022-04116-7>, Registrované v: SCOPUS

- ADMA42 NORTE, Ana Cláudia - BOYER, Pierre H - SANTIAGO, Castillo-Ramirez - CHVOSTÁČ, Michal - BRAHAMI, Mohand O - ROLLINS, Robert E - WOUTENBERG, Tom - DIDYK, Yuliya - DERDÁKOVÁ, Markéta - NUNCIO, M.S. - DE CARVALHO, Isabel Lopes - MARGOS, G.** - FINGERLE, V. The Population Structure of Borrelia lusitaniae Is Reflected by a Population Division of Its Ixodes Vector. In Microorganisms, 2021, vol. 9, no. 5, p. 933. (2020: 4.128 - IF, Q2 - JCR, 0.858 - SJR, Q2 - SJR). (2021 - WOS, SCOPUS). ISSN 2076-2607. Dostupné na: <https://doi.org/10.3390/microorganisms9050933> (APVV-16-0463 : Ekológia hostiteľskej špecifickosti vektormi prenášaných parazitov)

Citácie:

1. [1.2] APPELT, Sandra - ROHLEDER, Anna Maria - JACOB, Daniela - VON BUTTLAR, Heiner - GEORGI, Enrico - MUELLER, Katharina - WERNERY, Ulrich - KINNE, Joerg - JOSEPH, Marina - JOSE, Shantymol V. - SCHOLZ, Holger C. Genetic diversity and spatial distribution of Burkholderia mallei by core genome-based multilocus sequence typing analysis. In PLoS ONE, 2022-07-01, 17, 7 July, pp. Available on: <https://doi.org/10.1371/journal.pone.0270499>, Registrované v: SCOPUS

2. [1.2] BELL-SAKYI, Lesley - HARTLEY, Catherine S. - KHOO, Jing Jing - FORTH, Jan Hendrik - PALOMAR, Ana M. - MAKEPEACE, Benjamin L. *New Cell Lines Derived from European Tick Species*. In *Microorganisms*, 2022-06-01, 10, 6, pp. Available on: <https://doi.org/10.3390/microorganisms10061086>., Registrované v: SCOPUS

3. [1.2] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. *Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases*. In *Microorganisms*, 2022-02-01, 10, 2, pp. Dostupné na: <https://doi.org/10.3390/microorganisms10020245>., Registrované v: SCOPUS

4. [1.2] MUSILOVÁ, Lucie - KYBICOVÁ, Kateřina - FIALOVÁ, Alena - RICHTROVÁ, Eva - KULMA, Martin. *First isolation of Borrelia lusitaniae DNA from green lizards (Lacerta viridis) and Ixodes ricinus ticks in the Czech Republic*. In *Ticks and Tick-borne Diseases*. ISSN 1877959X, 2022-03-01, 13, 2, pp. Dostupné na: <https://doi.org/10.1016/j.ttbdis.2021.101887>., Registrované v: SCOPUS

ADMA43 PAGABELEQUEM, Soumaïla - RAVEL, Sophie - DICKO, Ahmadou H. - VREYSEN, Marc J. B. - PARKER, Andrew - TAKÁČ, Peter - HUBER, Karine - SIDIBÉ, Issa - GIMONNEAU, Geoffrey - BOUYER, Jérémy. *Influence of temperature and relative humidity on survival and fecundity of three tsetse strains*. In *Parasites & vectors*, 2016, vol. 9, p. 520. (2015: 3.234 - IF, Q1 - JCR, 1.720 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-016-1805-x> (APVV-15-0604 : Zníženie plodnosti a kontrola trypanozomiáz bodaviek tsetse aplikáciou metód sterility a molekulárnych metód. [Reduction of fecundity and trypanosomias control of tsetse flies by the application of sterile insect techniques and molecular methods.])

Citácie:

1. [1.2] VENTER, Frank - MATTHEWS, Keith R. - SILVESTER, Eleanor. *Parasite co-infection: an ecological, molecular and experimental perspective*. In *Proceedings of the Royal Society B: Biological Sciences*. ISSN 09628452, 2022-01-01, 289, 1967, pp. Dostupné na:

<https://doi.org/10.1098/rspb.2021.2155>., Registrované v: SCOPUS

ADMA44 PROKOP, Pavol - FANČOVIČOVÁ, Jana - KUBIATKO, M. *Vampires are still alive: Slovakian students attitudes toward bats*. In *Anthrozoos*, 2009, vol. 22, p. 19-30. (2008: 0.612 - IF, Q3 - JCR, 0.303 - SJR, Q2 - SJR, karentované - CCC). (2009 - Current Contents). ISSN 0892-7936. Dostupné na: <https://doi.org/10.2752/175303708X390446>

Citácie:

1. [1.2] ASHRAF, Manisha - SAIKIA, Abhinandan - SHARMA, Sukanya. *Legacy of co-existence between rhino and people in a protected area in India*. In *Environmental Challenges*, 2022-12-01, 9, pp. Available on:

<https://doi.org/10.1016/j.envc.2022.100639>., Registrované v: SCOPUS

2. [1.2] ATTAULLAH - ALI, Shahzad - JAVID, Arshad - IMRAN, Muhammad - KHAN, Tahir Mehmood - PHELPS, Kendra - OLIVAL, Kevin J. *Knowledge, perceptions, and attitudes by residents in Punjab and Khyber Pakhtunkhwa, Pakistan in connection with bats*. In *Journal of Ethnobiology and Ethnomedicine*, 2022-12-01, 18, 1, pp. Available on:

<https://doi.org/10.1186/s13002-022-00541-9>., Registrované v: SCOPUS

3. [1.2] GLASSER, Carol L. *"The 21st Century Rabbit Paradox" Attitudes Toward and Experiences with Rabbits in the United States*. In *Society and Animals*, 2022-01-01, 141, 1, pp. ISSN 10631119. Available on:

<https://doi.org/10.1163/15685306-bja10100>., Registrované v: SCOPUS
4. [1.2] NANNI, Veronica - MAMMOLA, Stefano - MACÍAS-HERNÁNDEZ, Nuria - CASTROGIOVANNI, Alessia - SALGADO, Ana L. - LUNGHI, Enrico - FICETOLA, Gentile Francesco - MODICA, Corrado - ALBA, Riccardo - SPIRITI, Maria Michela - HOLTZE, Susanne - DE MELLO, Érica Munhoz - DE MORI, Barbara - BIASETTI, Pierfrancesco - CHAMBERLAIN, Dan - MANENTI, Raoul. Global response of conservationists across mass media likely constrained bat persecution due to COVID-19. In *Biological Conservation*, 2022-08-01, 272, pp. ISSN 00063207. Available on: <https://doi.org/10.1016/j.biocon.2022.109591>., Registrované v: SCOPUS

5. [1.2] ROLDÁN, Virginia Alonso - CAMINO, Micaela - ARGOITIA, Antonella - CAMPOS, Claudia M. - CARUSO, Nicolás - EDER, Elena B. - BALDI, Ricardo - BIROCHIO, Diego E. - CAPPÀ, Flavio M. - LASSAGA, M. Victoria - OLMEDO, M. Luz - FORMOSO, Anahí - D'AGOSTINO, Valeria C. - NOSCHESSE, Camila S. González - SAUTHIER, Daniel Udrișar - JUÁREZ, Cecilia P. - DEGRATI, Mariana - IGLESIAS, Martín - COELHO, Lorena - DROUVILLE, Ailín Sosa - PRIOTTO, José W. POTENTIAL CONTRIBUTIONS OF MAMMALS TO HUMAN WELL-BEING IN ARGENTINA. In *Mastozoologia Neotropical*, 2022-12-01, 29, 2, pp. ISSN 03279383. Available on:

<https://doi.org/10.31687/saremMN.22.29.2.07.e0650>., Registrované v: SCOPUS

ADMA45

PROKOP, Pavol - TUNNICLIFFE, Sue Dale. Effects of Having Pets at Home on Children's Attitudes toward Popular and Unpopular Animals. In *Anthrozoos*, 2010, vol. 23, no. 1, p. 21-35 DOI: 10.2752/175303710X12627079939107. (2009: 1.380 - IF, Q2 - JCR, 0.567 - SJR, Q1 - SJR). ISSN 0892-7936. Dostupné na: <https://doi.org/10.2752/175303710X12627079939107>

Citácie:

1. [1.2] BASAK, Sayantani M. - HOSSAIN, Md Sarwar - O'MAHONY, Declan T. - OKARMA, Henryk - WIDERA, Elżbieta - WIERZBOWSKA, Izabela A. Public perceptions and attitudes toward urban wildlife encounters – A decade of change. In *Science of the Total Environment*, 2022-08-15, 834, pp. ISSN 00489697. Available on: <https://doi.org/10.1016/j.scitotenv.2022.155603>., Registrované v: SCOPUS

2. [1.2] BERNUZ BENEITEZ, María José - MARÍA, Gustavo A. Public Opinion About Punishment for Animal Abuse in Spain: Animal Attributes as Predictors of Attitudes Toward Penalties. In *Anthrozoos*, 2022-01-01, 35, 4, pp. 559-576. ISSN 08927936. Available on: <https://doi.org/10.1080/08927936.2021.2012341>., Registrované v: SCOPUS

3. [1.2] CHRIST, Laura - DREESMANN, Daniel C. SAD but True: Species Awareness Disparity in Bees Is a Result of Bee-Less Biology Lessons in Germany. In *Sustainability (Switzerland)*, 2022-03-01, 14, 5, pp. Available on: <https://doi.org/10.3390/su14052604>., Registrované v: SCOPUS

4. [1.2] EYLERING, Annike - BÜSCHER, Milan - FUNK, Malin - BOLDT, Jonas - FIEBELKORN, Florian. Willingness of the German population to donate toward bird conservation: An application of the protection motivation theory. In *Global Ecology and Conservation*, 2022-10-01, 38, pp. Available on: <https://doi.org/10.1016/j.gecco.2022.e02176>., Registrované v: SCOPUS

5. [1.2] JERGER, Ashton D. - ACKER, Michele - GIBSON, Stormy - YOUNG, Anna M. Impact of animal programming on children's attitudes toward local wildlife. In *Zoo Biology*, 2022-09-01, 41, 5, pp. 469-478. ISSN 07333188. Available on: <https://doi.org/10.1002/zoo.21702>., Registrované v: SCOPUS

6. [1.2] LEIBOVICH-RAVEH, Tali - GISH, Moshe. Does Insect Aversion Lead to Increased Household Pesticide Use? In *Insects*, 2022-06-01, 13, 6, pp. Available

on: <https://doi.org/10.3390/insects13060555>., Registrované v: SCOPUS

7. [1.2] MENOR-CAMPOS, David J. - WILLIAMS, Joanne M. - GAZZANO, Angelo - MARITI, Chiara. Student veterinarians' ability to recognize behavioral signs of stress in dogs. In *Journal of Veterinary Behavior*, 2022-04-01, 50, pp. 46-52. ISSN 15587878. Available on: <https://doi.org/10.1016/j.jveb.2021.12.002>., Registrované v: SCOPUS

8. [1.2] MUKHACHEVA, Anna - BRAGINA, Eugenia - MIQUELLE, Dale - KRETZER, Heidi - DERUGINA, Vasilissa. Local Attitudes Toward Amur Tiger (*Panthera tigris altaica*) Conservation in the Russian Far East. In *Conservation and Society*, 2022-10-01, 20, 4, pp. 304-312. ISSN 09724923. Available on: https://doi.org/10.4103/cs.cs_20_135., Registrované v: SCOPUS

9. [1.2] ORAŽEM, Vesna - SKRBINŠEK, Aleksandra Majić - ŠORGO, Andrej - TOMAŽIČ, Iztok. Factors Affecting Zoo Visitors' Conservation Beliefs and Knowledge of Large Carnivores in 2009 and a Dozen Years Later. In *Sustainability (Switzerland)*, 2022-01-01, 14, 2, pp. Available on: <https://doi.org/10.3390/su14020890>., Registrované v: SCOPUS

10. [1.2] PASARIBU, Dexon - TAKWIN, Bagus - MARTENS, Pim. The role of religious narratives and religious orientation towards concerns for the natural environment and animal welfare. In *PLoS ONE*, 2022-08-01, 17, 8 August, pp. Available on: <https://doi.org/10.1371/journal.pone.0271515>., Registrované v: SCOPUS

11. [1.2] REIDER, Lori B. - MAHAFFEY, Elise M. - BARYLSKI, Brian - LOBUE, Vanessa. "It Bites!": The Transmission of Negative Information About Snakes and Spiders Through a Naturalistic Picture Book Interaction. In *Developmental Psychology*, 2022-08-11, 58, 11, pp. 2140-2157. ISSN 00121649. Available on: <https://doi.org/10.1037/dev0001429>., Registrované v: SCOPUS

12. [1.2] VANDERSTOCK, Amelie - GRANDI-NAGASHIRO, Cecilia - KUDO, Gaku - LATTY, Tanya - NAKAMURA, Shoko - WHITE, Thomas E. - SOGA, Masashi. For the love of insects: gardening grows positive emotions (biophilia) towards invertebrates. In *Journal of Insect Conservation*, 2022-10-01, 26, 5, pp. 751-762. ISSN 1366638X. Available on:

<https://doi.org/10.1007/s10841-022-00419-x>., Registrované v: SCOPUS

ADMA46 PROKOP, Pavol - USAK, Muhammet - ERDOGAN, Mehmet. Good predators in bad stories: Cross-cultural comparison of children's attitudes toward wolves. Prokop, P., Usak, M., Erdogan, M. In *Journal of Baltic Science Education*, 2011, vol.10, no. 4, p. 229-242. (2010: 0.226 - IF, Q4 - JCR, 0.152 - SJR, Q4 - SJR, karentované - CCC). (2011 - Current Contents, WOS). ISSN 1648-3898.

Citácie:

1. [1.2] HOOYKAAS, Michiel Jan Dirk - HOLIERHOEK, Marloes Gertrudis - WESTERVELD, Joris Sebastiaan - SCHILTHUIZEN, Menno - SMEETS, Ionica. Animal biodiversity and specificity in children's picture books. In *Public Understanding of Science*, 2022-07-01, 31, 5, pp. 671-688. ISSN 09636625. Available on: <https://doi.org/10.1177/09636625221089811>., Registrované v: SCOPUS

ADMA47 PROKOP, Pavol - KUBIATKO, M. - FANČOVIČOVÁ, Jana. Slovakian Pupils Knowledge of, and Attitudes toward, Birds. In *Anthrozoos*, 2010, vol. 21, no. 3, p. 221-235. (2009: 1.380 - IF, Q2 - JCR, 0.567 - SJR, Q1 - SJR). ISSN 0892-7936. Dostupné na: <https://doi.org/10.2752/175303708X332035>

Citácie:

1. [1.2] ENZENSBERGER, Pirmin - SCHMID, Benjamin - GERL, Thomas - ZAHNER, Volker. Robin Who? Bird Species Knowledge of German Adults. In *Animals*, 2022-09-01, 12, 17, pp. Available on:

<https://doi.org/10.3390/ani12172213>., Registrované v: SCOPUS

2. [1.2] EYLERING, Annike - BÜSCHER, Milan - FUNK, Malin - BOLDT, Jonas - FIEBELKORN, Florian. Willingness of the German population to donate toward bird conservation: An application of the protection motivation theory. In *Global Ecology and Conservation*, 2022-10-01, 38, pp. Available on:

<https://doi.org/10.1016/j.gecco.2022.e02176>., Registrované v: SCOPUS

3. [1.2] KÖVÉR, László - PALÁDI, Petra - BENMAZOUZ, Isma - ŠORGO, Andrej - ŠPUR, Natalija - JUHÁSZ, Lajos - CZINE, Péter - BALOGH, Péter - LENGYEL, Szabolcs. Is the Hitchcock Story Really True? Public Opinion on Hooded Crows in Cities as Input to Management. In *Animals*, 2022-05-01, 12, 9, pp. Available on: <https://doi.org/10.3390/ani12091207>., Registrované v: SCOPUS

4. [1.2] OJIA, Fredrick - LEWERI, Cecilia. People's Knowledge and Perceptions Towards Bee-Pollinators in the Southern Highlands, Tanzania: Conservation Implications and Strategies. In *Tropical Conservation Science*, 2022-09-01, 15, pp. Available on: <https://doi.org/10.1177/19400829221126696>., Registrované v: SCOPUS

5. [1.2] RUAN, Yun - LI, Yalong - XIA, Yuanping - YU, Tailin - DAI, Chuanyin. Students' knowledge of and conservation attitude toward the black-necked crane (*Grus nigricollis*) in Guizhou, China: insights for conservation. In *Journal of Ethnobiology and Ethnomedicine*, 2022-12-01, 18, 1, pp. Available on: <https://doi.org/10.1186/s13002-022-00536-6>., Registrované v: SCOPUS

6. [1.2] SOGA, Masashi - GASTON, Kevin J. The dark side of nature experience: Typology, dynamics and implications of negative sensory interactions with nature. In *People and Nature*, 2022-10-01, 4, 5, pp. 1126-1140. Available on: <https://doi.org/10.1002/pan3.10383>., Registrované v: SCOPUS

ADMA48

RADZIJEVSKAJA, Jana - KAMINSKIENÈ, Evelina - LIPATOVA, I. - MARDOSAITÈ-BUSAITIENÈ, Dalytè - BALČIAUSKAS, Linas - STANKO, Michal - PAULAUSKAS, Algimantas**. Prevalence and diversity of rickettsia species in ectoparasites collected from small rodents in Lithuania. In *Parasites & vectors*, 2018, vol. 11, art. no. 375. (2017: 3.163 - IF, Q1 - JCR, 1.702 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-018-2947-9> (Vega č.2/0059/15 : Prírodné ohniská v mestách na príklade košickej aglomerácie: štruktúra a dynamika v priestore a v čase.)

Citácie:

1. [1.1] EL KARKOURI, Khalid - GHIGO, Eric - RAOULT, Didier - FOURNIER, Pierre-Edouard. Genomic evolution and adaptation of arthropod-associated *Rickettsia*. In *SCIENTIFIC REPORTS*. ISSN 2045-2322, MAR 9 2022, vol. 12, no. 1. Dostupné na: <https://doi.org/10.1038/s41598-022-07725-z>., Registrované v: WOS

2. [1.1] KAURA, Taruna - KAUR, Jasleen - BISHT, Kamlesh - GOEL, Shriya - LAKSHMI, P. V. M. - GROVER, Gagandeep - MEWARA, Abhishek - BISWAL, Manisha. Vector and rodent surveillance for *Orientia tsutsugamushi* in north India. In *JOURNAL OF VECTOR BORNE DISEASES*. ISSN 0972-9062, OCT-DEC 2022, vol. 59, no. 4, p. 348-355. Dostupné na: <https://doi.org/10.4103/0972-9062.355958>., Registrované v: WOS

3. [1.1] KITRYTE, Neringa - KRIZANAUSKIENE, Asta - BALTRUNAITE, Laima. Ecological indices and factors influencing communities of ectoparasitic laelapid mites (Acari, Mesostigmata, Laelapidae) of small mammals in Lithuania. In *JOURNAL OF VECTOR ECOLOGY*. ISSN 1081-1710, JUN 2022, vol. 47, no. 1, p. 99-108. Dostupné na: <https://doi.org/10.52707/1081-1710-47.1.99>., Registrované v: WOS

4. [1.1] QORBANI, Ali - KHALILI, Mohammad - NOUROLLAHIFARD,

- Saeidreza - MOSTAFAVI, Ehsan - FARROKHNI, Mehrdad - ESMAEILI, Saber. An update on spotted fever group serology in Kerman Province, Iran. In COMPARATIVE IMMUNOLOGY MICROBIOLOGY AND INFECTIOUS DISEASES. ISSN 0147-9571, SEP 2022, vol. 88. Dostupné na: <https://doi.org/10.1016/j.cimid.2022.101862>, Registrované v: WOS*
5. [1.1] RASOAMALALA, Fanohinjanaharinirina - PARANY, Mamionah N. J. - RAHAJANDRAIBE, Soloandry - RAKOTOMANGA, Malala N. - RAMIHANGIHASON, Tojo - SOARIMALALA, Voahangy - BOYER, Sebastien - RAJERISON, Minoarisoa - RAMASINDRAZANA, Beza. High Rickettsial Diversity in Rodents and Their Ectoparasites From the Central Highlands of Madagascar. In JOURNAL OF MEDICAL ENTOMOLOGY. ISSN 0022-2585, MAR 16 2022, vol. 59, no. 2, p. 667-674. Dostupné na: <https://doi.org/10.1093/jme/tjab207>, Registrované v: WOS
6. [1.1] TSOKANA, Constantina N. - KAPNA, Ioanna - VALIAKOS, George. Current Data on Rickettsia felis Occurrence in Vectors, Human and Animal Hosts in Europe: A Scoping Review. In MICROORGANISMS. DEC 2022, vol. 10, no. 12. Dostupné na: <https://doi.org/10.3390/microorganisms10122491>, Registrované v: WOS
7. [1.2] DI PALMA, Antonella - GIANCASPERO, Annunziata. Laelapid and Dermanyssid Mites of Medical and Veterinary Interest. In Encyclopedia of Infection and Immunity, 2022-01-01, 2, pp. 1015-1032. Dostupné na: <https://doi.org/10.1016/B978-0-12-818731-9.00048-3>, Registrované v: SCOPUS
8. [1.2] ORLOVA, Maria V. - LARCHANKA, Aleksandra I. - DOLGOVA, Irina G. - DZIAMIANCHYK, Viktor V. Unusual findings of fleas (Siphonaptera: Ctenophthalmidae, Ceratophyllidae) on bats (Chiroptera: Vespertilionidae) in Belarus: case report. In Ecologica Montenegrina, 2022-01-01, 57, pp. 37-43. ISSN 23370173. Dostupné na: <https://doi.org/10.37828/em.2022.57.5>, Registrované v: SCOPUS

- ADMA49 ROSSI, Chiara - ZADRA, N. - FEVOLA, C. - ECKE, F. - HÖRNFELDT, Birger - KALLIES, R. - KAZIMÍROVÁ, Mária - MAGNUSSON, Magnus - OLSSON, G.E. - ULRICH, R.G. - JÄÄSKELÄINEN, A.J. - HENTTONEN, Heikki. Evolutionary relationships of Ijungan virus variants circulating in multi-host systems across Europe. In Viruses, 2021, vol. 13, iss. 7, article number 1317. (2020: 5.048 - IF, Q2 - JCR, 1.828 - SJR, Q1 - SJR). ISSN 1999-4915. Dostupné na: <https://doi.org/10.3390/v13071317>

Citácie:

1. [1.2] KOTLÍK, Petr - MARKOVÁ, Silvia - HORNÍKOVÁ, Michaela - ESCALANTE, Marco A. - SEARLE, Jeremy B. The Bank Vole (*Clethrionomys glareolus*) as a Model System for Adaptive Phylogeography in the European Theater. In Frontiers in Ecology and Evolution, 2022-04-28, 10, pp. Available on: <https://doi.org/10.3389/fevo.2022.866605>, Registrované v: SCOPUS
2. [1.2] NIKLASSON, Bo - LINDQUIST, Lars - KLITZ, William - FREDRIKSON, Sten - MORGELL, Roland - MOHAMMADI, Reza - BANK, Netherlands Brain - KARAPETYAN, Yervand - ENGLUND, Elisabet. Picornavirus May Be Linked to Parkinson's Disease through Viral Antigen in Dopamine-Containing Neurons of Substantia Nigra. In Microorganisms, 2022-03-01, 10, 3, pp. Available on: <https://doi.org/10.3390/microorganisms10030599>, Registrované v: SCOPUS

- ADMA50 ROSSO, Fausta - TAGLIAPIETRA, V. - BARÁKOVÁ, Ivana - DERDÁKOVÁ, Markéta - KONEČNÝ, A. - HAUFFE, H.C. - RIZZOLI, A. Prevalence and genetic variability of *Anaplasma phagocytophilum* in wild rodents from the Italian Alps. In Parasites & vectors, 2017, vol. 10, art. no. 293. 8 pp. (2016: 3.035 - IF, Q1 - JCR, 1.534 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na:

<https://doi.org/10.1186/s13071-017-2221-6>

Citácie:

1. [1.2] DEFAYE, Baptiste - MOUTAILLER, Sara - PASQUALINI, Vanina - QUILICHINI, Yann. A Systematic Review of the Distribution of Tick-Borne Pathogens in Wild Animals and Their Ticks in the Mediterranean Rim between 2000 and 2021. In *Microorganisms*, 2022-09-01, 10, 9, pp. Available on:

<https://doi.org/10.3390/microorganisms10091858>, Registrované v: SCOPUS

ADMA51 SCOLARI, Francesca - ATTARDO, Geoffrey M. - AKSOY, Emre - WEISS, Brian L. - SAVINI, Grazia - TAKÁČ, Peter - ABD-ALLA, Adly M. M. - PARKER, Andrew Gordon - AKSOY, Serap - MALACRIDA, Anna R.**. Symbiotic microbes affect the expression of male reproductive genes in *Glossina m. morsitans*. In *BMC Microbiology*, 2018, vol. 18, suppl. 1, art. no. 169, p. 117-292. (2017: 2.829 - IF, Q2 - JCR, 1.242 - SJR, Q2 - SJR). ISSN 1471-2180. Dostupné na:

<https://doi.org/10.1186/s12866-018-1289-2>.

Citácie:

1. [1.2] LI, Xiangping - CHENG, Wei - SHANG, Haitao - WEI, Hong - DENG, Chunhua. The Interplay between Androgen and Gut Microbiota: Is There a Microbiota-Gut-Testis Axis. In *Reproductive Sciences*, 2022-06-01, 29, 6, pp. 1674-1684. ISSN 19337191. Available on:

<https://doi.org/10.1007/s43032-021-00624-0>, Registrované v: SCOPUS

2. [1.2] WELCH, Christina B. - RYMAN, Valerie E. - PRINGLE, T. Dean - LOURENCO, Jeferson M. Utilizing the Gastrointestinal Microbiota to Modulate Cattle Health through the Microbiome-Gut-Organ Axes. In *Microorganisms*, 2022-07-01, 10, 7, pp. Available on:

<https://doi.org/10.3390/microorganisms10071391>, Registrované v: SCOPUS

ADMA52 SCHNEIDER, Julia** - HOFFMANN, Bernd - FEVOLA, Cristina - SCHMIDT, Marie Luisa - IMHOLT, Christian - FISCHER, Stefan - ECKE, Frauke - HÖRNFELDT, Birger - MAGNUSSON, Magnus - OLSSON, Gert - RIZZOLI, Annapaola - TAGLIAPIETRA, V. - CHIARI, Mario - REUSKEN, C. - BUŽAN, Elena - KAZIMÍROVÁ, Mária - STANKO, Michal - WHITE, Thomas A. - REIL, D. - OBIEGALA, Anna - MEREDITH, Anna - DREXLER, J.F. - ESSBAUER, S. - HENTTONEN, Heikki - JACOB, Jens - HAUFFE, H.C. - BEER, Martin - HECKEL, G. - ULRICH, Rainer G. Geographical Distribution and Genetic Diversity of Bank Vole Hepaciviruses in Europe. In *Viruses*, 2021, vol. 13, no. 7, art. no. 1258. (2020: 5.048 - IF, Q2 - JCR, 1.828 - SJR, Q1 - SJR). ISSN 1999-4915. Dostupné na: <https://doi.org/10.3390/v13071258> (grant: 261504 EDENext : Biology and control of vector-borne infection. FKZ 01KI1018 : NAUPa-net. FKZ 01KI1303 : NaUPa-net. VINNOVA (P32060-1) : VINNOVA (P32060-1). Grant. no. 2007-107 : Swedish Research Council Formas. Grant 31003A-176209 : Swiss National Science Foundation)

Citácie:

1. [1.1] SAXENHOFER, Moritz - LABUTIN, Anton - WHITE, Thomas A. - HECKEL, Gerald. Host genetic factors associated with the range limit of a European hantavirus. In *MOLECULAR ECOLOGY*, 2022, vol. 31, no. 1, pp. 252-265. ISSN 0962-1083. Dostupné na: <https://doi.org/10.1111/mec.16211>, Registrované v: WOS

ADMA53 SVITÁLKOVÁ, Zuzana - HARUŠTIAKOVÁ, Daniela - MAHRÍKOVÁ, Lenka - BERTHOVÁ, Lenka - SLOVÁK, Mirko - KOCIANOVÁ, Elena - KAZIMÍROVÁ, Mária. Anaplasma phagocytophilum prevalence in ticks and rodents in an urban and natural habitat in South-Western Slovakia. In *Parasites & vectors*, 2015, vol. 8, no. 1, p. 276-287. (2014: 3.430 - IF, Q1 - JCR, 1.568 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-015-0880-8> (FP7-261504 EDENext :

Biology and Control of Vector-borne Infections in Europe. grant č. DO7RP-0014-11 : Biology and control of vector-borne infections in Europe)

Citácie:

1. [1.2] ACKLEH, Azmy S. - VEPRASKAS, Amy. *Modeling the invasion and establishment of a tick-borne pathogen. In Ecological Modelling*, 2022-05-01, 467, pp. ISSN 03043800. Available on: <https://doi.org/10.1016/j.ecolmodel.2022.109915>., Registrované v: SCOPUS
2. [1.2] GANDY, Sara - HANSFORD, Kayleigh - MCGINLEY, Liz - CULL, Benjamin - SMITH, Rob - SEMPER, Amanda - BROOKS, Tim - FONVILLE, Manoj - SPRONG, Hein - PHIPPS, Paul - JOHNSON, Nicholas - MEDLOCK, Jolyon M. *Prevalence of Anaplasma phagocytophilum in questing Ixodes ricinus nymphs across twenty recreational areas in England and Wales. In Ticks and Tick-borne Diseases*, 2022-07-01, 13, 4, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101965>., Registrované v: SCOPUS
3. [1.2] GROCHOWSKA, Anna - DUNAJ-MAŁYSZKO, Justyna - PANCEWICZ, Sławomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. *Prevalence of Tick-Borne Pathogens in Questing Ixodes ricinus and Dermacentor reticulatus Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In Pathogens*, 2022-04-01, 11, 4, pp. Available on: <https://doi.org/10.3390/pathogens11040468>., Registrované v: SCOPUS
4. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSCHIRREN, Barbara - MEDLOCK, Jolyon M. *Questing Ixodes ricinus ticks and Borrelia spp. in urban green space across Europe: A review. In Zoonoses and Public Health*, 2022-05-01, 69, 3, pp. 153-166. ISSN 18631959. Available on: <https://doi.org/10.1111/zph.12913>., Registrované v: SCOPUS
5. [1.2] KARSHIMA, Solomon Ngutor - AHMED, Musa Isiyaku - KOGI, Cecilia Asabe - ILIYA, Paul Sambo. *Anaplasma phagocytophilum infection rates in questing and host-attached ticks: a global systematic review and meta-analysis. In Acta Tropica*, 2022-04-01, 228, pp. ISSN 0001706X. Available on: <https://doi.org/10.1016/j.actatropica.2021.106299>., Registrované v: SCOPUS
6. [2.1] STANKO, Michal - DERDÁKOVÁ, Markéta - ŠPITALSKÁ, Eva - KAZIMÍROVÁ, Mária. *Ticks and their epidemiological role in Slovakia: from the past till present. In Biologia*, 2022-06-01, 77, 6, pp. 1575-1610. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00845-3>., Registrované v: SCOPUS

ADMA54

HAMŠÍKOVÁ SVITÁLKOVÁ, Zuzana - HARUŠTIAKOVÁ, Daniela - MAHRÍKOVÁ, Lenka - MOJŠOVÁ, Michala - BERTHOVÁ, Lenka - SLOVÁK, Mirko - KOCIANOVÁ, Elena - VAYSSIER-TAUSSAT, Muriel - KAZIMÍROVÁ, Mária. *Candidatus Neoehrlichia mikurensis in ticks and rodents from urban and natural habitats of South-Western Slovakia. In Parasites & vectors*, 2016, vol. 9, iss. 1, art. no. 2, 11 pp. (2015: 3.234 - IF, Q1 - JCR, 1.720 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-015-1287-2> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. grant č. DO7RP-0014-11 : Biology and control of vector-borne infections in Europe)

Citácie:

1. [1.2] BANOVIĆ, Pavle - DÍAZ-SÁNCHEZ, Adrian A. - SIMIN, Verica - FOUCAULT-SIMONIN, Angélique - GALON, Clemence - WU-CHUANG, Alejandra - MIJATOVIĆ, Dragana - OBREGÓN, Dasiel - MOUTAILLER, Sara - CABEZAS-CRUZ, Alejandro. *Clinical Aspects and Detection of Emerging Rickettsial Pathogens: A "One Health" Approach Study in Serbia, 2020. In Frontiers in Microbiology*, 2022-01-26, 12, pp. Available on:

ADMA55

<https://doi.org/10.3389/fmicb.2021.797399>., Registrované v: SCOPUS
 2. [3.1] Smrdel Katja Strašek. 2022, *Candidatus Neoehrlichia mikurensis –porajajoč se patogen?* [*Candidatus Neoehrlichia Mikurensis – An Emerging Pathogen?* [*Candidatus Neoehrlichia Mikurensis – An Emerging Pathogen?*] *Medicinski Razgledi* 2022 61 (1): 37–47 https://medrazgl.si/arhiv/mr22_1.pdf
 ŠIMO, Ladislav - KAZIMÍROVÁ, Mária - RICHARDSON, Jennifer - BONNET, Sarah I. The Essential Role of Tick Salivary Glands and Saliva in Tick Feeding and Pathogen Transmission. : Review. In *Frontiers in Cellular and Infection Microbiology : Specialty Journal of Frontiers in Microbiology*., 2017, vol. 7, article no. 281, 23 pp. (2016: 4.300 - IF, Q1 - JCR, 2.311 - SJR, Q1 - SJR). ISSN 2235-2988. Dostupné na: <https://doi.org/10.3389/fcimb.2017.00281> (APVV-0737-12 : Biologický význam a farmakologické vlastnosti proteínov v slinách kliešťov)

Citácie:

1. [1.2] ABBAS, Muhammad Nadeem - CHLASTÁKOVÁ, Adéla - JMEL, Mohamed Amine - ILIAKI-GIANNAKOUDAKI, Evangelia - CHMELÁŘ, Jindřich - KOTSYFAKIS, Michail. *Serpins in Tick Physiology and Tick-Host Interaction. In Frontiers in Cellular and Infection Microbiology*, 2022-05-19, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.892770>., Registrované v: SCOPUS
2. [1.2] ADEGOKE, Abdulsalam - KUMAR, Deepak - BUDACHETRI, Khemraj - KARIM, Shahid. *Hematophagy and tick-borne Rickettsial pathogen shape the microbial community structure and predicted functions within the tick vector, Amblyomma maculatum. In Frontiers in Cellular and Infection Microbiology*, 2022-11-21, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.1037387>., Registrované v: SCOPUS
3. [1.2] AGWUNOBI, Desmond O. - WANG, Ningmei - HUANG, Lei - ZHANG, Yefei - CHANG, Guomin - WANG, Kuang - LI, Mengxue - WANG, Hui - LIU, Jingze. *Phosphoproteomic Analysis of Haemaphysalis longicornis Saliva Reveals the Influential Contributions of Phosphoproteins to Blood-Feeding Success. In Frontiers in Cellular and Infection Microbiology*, 2022-01-18, 11, pp. Available on: <https://doi.org/10.3389/fcimb.2021.769026>., Registrované v: SCOPUS
4. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. *Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS
5. [1.2] BANOVIĆ, Pavle - DÍAZ-SÁNCHEZ, Adrian A. - SIMIN, Verica - FOUCAULT-SIMONIN, Angélique - GALON, Clemence - WU-CHUANG, Alejandra - MIJATOVIĆ, Dragana - OBREGÓN, Dasiel - MOUTAILLER, Sara - CABEZAS-CRUZ, Alejandro. *Clinical Aspects and Detection of Emerging Rickettsial Pathogens: A “One Health” Approach Study in Serbia, 2020. In Frontiers in Microbiology*, 2022-01-26, 12, pp. Available on: <https://doi.org/10.3389/fmicb.2021.797399>., Registrované v: SCOPUS
6. [1.2] BARTÍKOVÁ, Pavlína - SLOVÁK, Mirko - ŠTIBRÁNIOVÁ, Iveta. *Correction to: Impact of tick salivary gland extracts on cytotoxic activity of mouse natural killer cells (Biologia, (2021), 77, 6, (1675-1683), 10.1007/s11756-021-00954-z). In Biologia*, 2022-11-01, 77, 11, pp. 3209-. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01202-8>., Registrované v: SCOPUS
7. [1.2] BOULANGER, Nathalie. *Prophylactic Measures Against Lyme*

- borreliosis Including Future Perspectives. In Lyme Borreliosis, 2022-01-01, pp. 161-177. Available on: https://doi.org/10.1007/978-3-030-93680-8_7., Registrované v: SCOPUS*
8. [1.2] DONG, Yan - ZHOU, Guozhong - CAO, Wenjing - XU, Xin - ZHANG, Yu - JI, Zhenhua - YANG, Jiaru - CHEN, Jingjing - LIU, Meixiao - FAN, Yuxin - KONG, Jing - WEN, Shiyuan - LI, Bingxue - YUE, Peng - LIU, Aihua - BAO, Fukai. Global seroprevalence and sociodemographic characteristics of *Borrelia burgdorferi sensu lato* in human populations: A systematic review and meta-analysis. In *BMJ Global Health*, 2022-06-13, 7, 6, pp. Available on: <https://doi.org/10.1136/bmjgh-2021-007744>., Registrované v: SCOPUS
9. [1.2] FERNÁNDEZ-RUIZ, Natalia - ESTRADA-PENÁ, Agustín. Scenes From Tick Physiology: Proteins of Sialome Talk About Their Biological Processes. In *Frontiers in Cellular and Infection Microbiology*, 2022-01-04, 11, pp. Available on: <https://doi.org/10.3389/fcimb.2021.767845>., Registrované v: SCOPUS
10. [1.2] HROMNÍKOVÁ, Dominika - FURKA, Daniel - FURKA, Samuel - SANTANA, Julio Ariel Dueñas - RAVINGEROVÁ, Táňa - KLÖCKLEROVÁ, Vanda - ŽITŇAN, Dušan. Prevention of tick-borne diseases: challenge to recent medicine. In *Biologia*, 2022-06-01, 77, 6, pp. 1533-1554. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00966-9>., Registrované v: SCOPUS
11. [1.2] KIGHT, Emily - ALFARO, Rosana - GADILA, Shiva Kumar Goud - CHANG, Shuang - EVANS, David - EMBERS, Monica - HASELTON, Frederick. Direct Capture and Early Detection of Lyme Disease Spirochete in Skin with a Microneedle Patch. In *Biosensors*, 2022-10-01, 12, 10, pp. Available on: <https://doi.org/10.3390/bios12100819>., Registrované v: SCOPUS
12. [1.2] LAGUNES-QUINTANILLA, Rodolfo - VALDEZ-ESPINOZA, Uriel Mauricio - HERNÁNDEZ-ORTIZ, Rubén - CASTRO-SAINES, Edgar - MERINO, Octavio - MENDOZA-MARTÍNEZ, Nancy. Experimental vaccination in rabbits using the peptide RmS-17 antigen reduces the performance of a Mexican *Rhipicephalus microplus* tick strain. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102044>., Registrované v: SCOPUS
13. [1.2] LEAL-GALVAN, Brenda - HARVEY, Cristina - THOMAS, Donald - SAELAO, Perot - OLIVA CHAVEZ, Adela S. Isolation of microRNAs from Tick Ex Vivo Salivary Gland Cultures and Extracellular Vesicles. In *Journal of Visualized Experiments*, 2022-04-01, 2022, 182, pp. ISSN 1940087X. Available on: <https://doi.org/10.3791/63618>., Registrované v: SCOPUS
14. [1.2] LI, Zhilin - SOOHOO-HUI, Alexander - O'HARA, Flinn M. - SWALE, Daniel R. ATP-sensitive inward rectifier potassium channels reveal functional linkage between salivary gland function and blood feeding in the mosquito, *Aedes aegypti*. In *Communications Biology*, 2022-12-01, 5, 1, pp. Available on: <https://doi.org/10.1038/s42003-022-03222-1>., Registrované v: SCOPUS
15. [1.2] LIU, Yu Ke - LIU, Guo Hua - LIU, Lei - WANG, Ai Bing - CHENG, Tian Yin - DUAN, De Yong. Comparative analysis of the anticoagulant activities and immunogenicity of HSC70 and HSC70supTKD/sup of *Haemaphysalis flava*. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05521-2>., Registrované v: SCOPUS
16. [1.2] LOBBA, Aline R.M. - ALVAREZ-FLORES, Miryam Paola - FESSEL, Melissa Regina - BURI, Marcus Vinicius - OLIVEIRA, Douglas S. - GOMES, Renata N. - CUNEGUNDES, Priscila S. - DEOCESANO-PEREIRA, Carlos - CINEL, Victor D. - CHUDZINSKI-TAVASSI, Ana M. A Kunitz-type inhibitor from tick salivary glands: A promising novel antitumor drug candidate. In *Frontiers in*

- Molecular Biosciences*, 2022-08-16, 9, pp. Available on: <https://doi.org/10.3389/fmolb.2022.936107>., Registrované v: SCOPUS
17. [1.2] LU, Jialin - WANG, Kuang - GAO, Zhihua - ZHANG, Songbo - LI, Hao - SHI, Yanqing - SONG, Xuecheng - LIU, Jingze - YU, Zhijun - YANG, Xiaolong. Doenitin-1: A novel Kunitz family protein with versatile functions during feeding and reproduction of the tick *Haemaphysalis doenitzi*. In *Frontiers in Veterinary Science*, 2022-08-10, 9, pp. Available on: <https://doi.org/10.3389/fvets.2022.872244>., Registrované v: SCOPUS
18. [1.2] LV, Tianbao - XIE, Xufeng - SONG, Ning - ZHANG, Shilei - DING, Yue - LIU, Kun - DIAO, Luteng - CHEN, Xi - JIANG, Shuang - LI, Tiger - ZHANG, Wenlong - CAO, Yongguo. Expounding the role of tick in Africa swine fever virus transmission and seeking effective prevention measures: A review. In *Frontiers in Immunology*, 2022-12-16, 13, pp. Available on: <https://doi.org/10.3389/fimmu.2022.1093599>., Registrované v: SCOPUS
19. [1.2] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif - SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel - ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN, Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad ur. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. In *Frontiers in Microbiology*, 2022-05-05, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: SCOPUS
20. [1.2] MARGOS, Gabriele - HEPNER, Sabrina - FINGERLE, Volker. Characteristics of *Borrelia burgdorferi sensu lato*. In *Lyme Borreliosis*, 2022-01-01, pp. 1-29. Available on: https://doi.org/10.1007/978-3-030-93680-8_1., Registrované v: SCOPUS
21. [1.2] MEDINA, José María - ABBAS, Muhammad Nadeem - BENSOUUD, Chaima - HACKENBERG, Michael - KOTSYFAKIS, Michail. Bioinformatic Analysis of *Ixodes ricinus* Long Non-Coding RNAs Predicts Their Binding Ability of Host miRNAs. In *International Journal of Molecular Sciences*, 2022-09-01, 23, 17, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23179761>., Registrované v: SCOPUS
22. [1.2] MIGNÉ, Camille Victoire - HÖNIG, Vaclav - BONNET, Sarah Irène - PALUS, Martin - RAKOTOBE, Sabine - GALON, Clémence - HECKMANN, Aurélie - VYLETOVA, Eva - DEVILLERS, Elodie - ATTOUI, Houssam - RUZEK, Daniel - MOUTAILLER, Sara. Evaluation of two artificial infection methods of live ticks as tools for studying interactions between tick-borne viruses and their tick vectors. In *Scientific Reports*, 2022-12-01, 12, 1, pp. Available on: <https://doi.org/10.1038/s41598-021-04498-9>., Registrované v: SCOPUS
23. [1.2] NEELAKANTA, Girish - SULTANA, Hameeda. Tick Saliva and Salivary Glands: What Do We Know So Far on Their Role in Arthropod Blood Feeding and Pathogen Transmission. In *Frontiers in Cellular and Infection Microbiology*, 2022-01-19, 11, pp. Available on: <https://doi.org/10.3389/fcimb.2021.816547>., Registrované v: SCOPUS
24. [1.2] PALA, Zarna Rajeshkumar - ERNEST, Medard - SWEENEY, Brendan - JEONG, Yeong Je - PASCINI, Tales Vicari - ALVES E SILVA, Thiago Luiz - VEGA-RODRÍGUEZ, Joel. Beyond cuts and scrapes: plasmin in malaria and other vector-borne diseases. In *Trends in Parasitology*, 2022-02-01, 38, 2, pp. 147-159. ISSN 14714922. Available on: <https://doi.org/10.1016/j.pt.2021.09.008>., Registrované v: SCOPUS

25. [1.2] PERNER, Jan - KUCERA, Matej - FRANTOVA, Helena - URBANOVA, Veronika - KOPACEK, Petr - SIMA, Radek. Lyme disease transmission by severely impaired ticks. In *Open Biology*, 2022-01-01, 12, 2, pp. Available on: <https://doi.org/10.1098/rsob.210244>., Registrované v: SCOPUS
26. [1.2] RAFIQ, N. - NASEEM, M. - KAKAR, A. - SHIRAZI, J. H. - MASOOD, M. I. A preliminary evaluation of tick cement-cone protein extract for a vaccine against *Hyalomma* infestation. In *Iranian Journal of Veterinary Research*, 2022-01-01, 23, 3, pp. 255-264. ISSN 17281997. Available on: <https://doi.org/10.22099/IJVR.2022.6819>., Registrované v: SCOPUS
27. [1.2] RODRIGUEZ, Sergio E. - HAWMAN, David W. - SORVILLO, Teresa E. - O'NEAL, T. Justin - BIRD, Brian H. - RODRIGUEZ, Luis L. - BERGERON, Éric - NICHOL, Stuart T. - MONTGOMERY, Joel M. - SPIROPOULOU, Christina F. - SPENGLER, Jessica R. Immunobiology of Crimean-Congo hemorrhagic fever. In *Antiviral Research*, 2022-03-01, 199, pp. ISSN 01663542. Available on: <https://doi.org/10.1016/j.antiviral.2022.105244>., Registrované v: SCOPUS
28. [1.2] SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g., Registrované v: SCOPUS
29. [1.2] SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>., Registrované v: SCOPUS
30. [1.2] SOCHA, Wojciech - KWASNIK, Malgorzata - LARSKA, Magdalena - ROLA, Jerzy - ROZEK, Wojciech. Vector-Borne Viral Diseases as a Current Threat for Human and Animal Health—One Health Perspective. In *Journal of Clinical Medicine*, 2022-06-01, 11, 11, pp. Available on: <https://doi.org/10.3390/jcm11113026>., Registrované v: SCOPUS
31. [1.2] STROBL, Johanna - MÜNDLER, Verena - MÜLLER, Sophie - GINDL, Anna - BERENT, Sara - SCHÖTTA, Anna Margarita - KLEISSL, Lisa - STAUD, Clement - REDL, Anna - UNTERLUGGAUER, Luisa - GONZÁLEZ, E. Ana Aguilar - WENINGER, Sophie T. - ATZMÜLLER, Denise - KLASINC, Romana - STANEK, Gerold - MARKOWICZ, Mateusz - STOCKINGER, Hannes - STARY, Georg. Tick feeding modulates the human skin immune landscape to facilitate tick-borne pathogen transmission. In *Journal of Clinical Investigation*, 2022-11-01, 132, 21, pp. ISSN 00219738. Available on: <https://doi.org/10.1172/JCI161188>., Registrované v: SCOPUS
32. [1.2] WULFF, Juan P. - TEMEYER, Kevin B. - TIDWELL, Jason P. - SCHLECHTE, Kristie G. - LOHMEYER, Kimberly H. - PIETRANTONIO, Patricia V. Periviscerokinin (Capin^{2b}/inf; CAPA) receptor silencing in females of *Rhipicephalus microplus* reduces survival, weight and reproductive output. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05457-7>., Registrované v: SCOPUS
33. [1.2], Registrované v: SCOPUS
34. [3.1] KOCABAY Ahmet, EBRAHIMI Ayyub, Ali TAŞKIN, KAR Sırrı The study of exposure times and dose-escalation of tick saliva on mouse embryonic stem cell proliferation. *Acarological Studies*. Vol.4, no 1 (2022), p.1-8. ISSN: 2667-5684. <https://doi.org/10.47121/acarolstud.975641>
35. [3.1] Nidhi Yadav, Upadhyay Ravi Kant (2022) Tick saliva antigen-based vaccines, disease protection and prophylaxis. *European Journal of Biological Research*, Vol.12, no. 1 (2022), p. 77–101, . ISSN: 2449-8955 , DOI:

<http://dx.doi.org/10.5281/zenodo.6386931>

36. [3.1] Ridwan A. M. Mohd, Mas Ayu B., S Balinder Singh Deol, K., Sakina, G., B Zulkiflee, A. Unusual Presentation of Tick in the Ear Causing Vestibulocochlear Nerve Involvement: A Case Report. *Asian Journal of Case Reports in Surgery*. 2022 - Vol., 5 iss. 1 (2022), p. 77-80, ISSN: 2694-4944, Retrieved from <https://journalajcrs.com/index.php/AJCRS/article/view/231>

ADMA56

ŠPITÁLSKA, Eva - MINICHOVÁ, Lenka - HAMŠÍKOVÁ, Zuzana - STANKO, Michal - KAZIMÍROVÁ, Mária**. Bartonella, Rickettsia, Babesia, and Hepatozoon Species in Fleas (Siphonaptera) Infesting Small Mammals of Slovakia (Central Europe). In *Pathogens*, 2022, vol. 11, no. 8, art. no. 886. (2021: 4.531 - IF, Q2 - JCR, 0.901 - SJR, Q2 - SJR). ISSN 2076-0817. Dostupné na: <https://doi.org/10.3390/pathogens11080886> (FP7-261504 EDENext : Biology and Control of Vector-borne Infections in Europe. APVV-19-0066 : Výskum hostiteľsko-parazitických, bunkovo-Rickettsiových vzťahov, monitorovaných pomocou transcriptomických a proteomických štúdií. VEGA 2/0021/21 : Diverzita vektormi prenášaných patogénnych a nepatogénnych mikroorganizmov a potenciálna terapia nimi spôsobených zoonotických ochorení)

Citácie:

1. [1.1] KAMINSKIENE, Evelina - PAULAUSKAS, Algimantas - BALCIAUSKAS, Linas - RADZIJEVSKAJA, Jana. *Bartonella* spp. detection in laelapid (Mesostigmata: Laelapidae) mites collected from small rodents in Lithuania. In *JOURNAL OF VECTOR ECOLOGY*. ISSN 1081-1710, DEC 2022, vol. 47, no. 2, p. 195-201., Registrované v: WOS

2. [1.1] TSOKANA, Constantina N. - KAPNA, Ioanna - VALIAKOS, George. Current Data on *Rickettsia felis* Occurrence in Vectors, Human and Animal Hosts in Europe: A Scoping Review. In *MICROORGANISMS*. DEC 2022, vol. 10, no. 12. Dostupné na: <https://doi.org/10.3390/microorganisms10122491>., Registrované v: WOS

ADMA57

ŠTIBRÁNIOVÁ, Iveta - BARTÍKOVÁ, Pavlína** - HOLÍKOVÁ, Viera - KAZIMÍROVÁ, Mária. Deciphering biological processes at the tick-host interface opens new strategies for treatment of human diseases. In *Frontiers in Physiology*, 2019, vol. 10, art. 830. (2018: 3.201 - IF, Q2 - JCR, 1.153 - SJR, Q2 - SJR). ISSN 1664-042X. Dostupné na: <https://doi.org/10.3389/fphys.2019.00830> (VEGA 2/0172/19 : Izolácia, identifikácia a charakterizácia transformujúci rastový faktor-beta 1 viažúcej molekuly v extraktoch slinných žliaz kliešťov. VEGA 2/0047/18 : Sledovanie vplyvu imunomodulačných látok v slinách kliešťov na vrodenú antivírusovú imunitu kože. APVV-0737-12 : BIOFARTIS - Biologický význam a farmakologické vlastnosti bioaktívnych proteínov v slinách kliešťov [BIOFARTIS - Biological significance and pharmacological features of bioactive proteins in tick saliva])

Citácie:

1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In *Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS

2. [1.2] ALRASHDI, Ibrahim - ALSUBAIYEL, Amal - CHAN, Michele - BATTELL, Emma E. - ENNACEUR, Abdel - NUNN, Miles A. - WESTON-DAVIES, Wayne - CHAZOT, Paul L. - OBARA, Ilona. Votucalis, a Novel Centrally Sparing Histamine-Binding Protein, Attenuates Histaminergic

Itch and Neuropathic Pain in Mice. In Frontiers in Pharmacology, 2022-03-08, 13, pp. Available on: <https://doi.org/10.3389/fphar.2022.846683>., Registrované v: SCOPUS

3. [1.2] RIPOLL-ROZADA, Jorge - MAXWELL, Joshua W.C. - PAYNE, Richard J. - PEREIRA, Pedro José Barbosa. Tyrosine-O-sulfation is a widespread affinity enhancer among thrombin interactors. In *Biochemical Society Transactions*, 2022-02-01, 50, 1, pp. 387-401. ISSN 03005127. Available on: <https://doi.org/10.1042/BST20210600>., Registrované v: SCOPUS

4. [1.2] SCHÖN, Michael P. Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g., Registrované v: SCOPUS

5. [1.2] SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>., Registrované v: SCOPUS

ADMA58 TOMBERLIN, J.K. - VAN HUIS, A. - BENBOW, M.E. - ČIČKOVÁ, Helena - YU, Z. - ZHANG, J. - ZHENG, L. Protecting the environment through insect farming as a means to produce protein for use as livestock, poultry, and aquaculture feed. In *Journal of Insects as Food and Feed*, 2015, vol. 1, no. 4, p. 307-309. ISSN 2352-4588. Dostupné na: <https://doi.org/10.3920/JIFF2015.0098>

Citácie:

1. [1.2] BAZOCHE, Pascale - PORET, Sylvaine. Acceptability of insects in animal feed: A survey of French consumers. In *Journal of Consumer Behaviour*, 2021-03-01, 20, 2, pp. 251-270. ISSN 14720817. Available on: <https://doi.org/10.1002/cb.1845>., Registrované v: SCOPUS

2. [1.2] DUFFIELD, Kristin R. - HUNT, John - SADD, Ben M. - SAKALUK, Scott K. - OPPERT, Brenda - ROSARIO, Karyna - BEHLE, Robert W. - RAMIREZ, José L. Active and Covert Infections of Cricket Iridovirus and Acheta domesticus Densovirus in Reared Gryllodes sigillatus Crickets. In *Frontiers in Microbiology*, 2021-11-30, 12, pp. Available on: <https://doi.org/10.3389/fmicb.2021.780796>., Registrované v: SCOPUS

3. [1.2] EL-KAIATY, Ahmed Mohamed - ATTA, Abd El Rahman Mohamed - DAWA, Doha Tawfiq - EL-SAYED, Tarek Ragab. The Impact of Black Soldier Fly (*Hermetia illucens*) as Feed Supplementation on Productive and Physiological Performance of Broiler Chickens. In *World's Veterinary Journal*, 2022-06-01, 12, 2, pp. 133-140. Available on: <https://doi.org/10.54203/SCIL.2022.WVJ17>., Registrované v: SCOPUS

4. [1.2] HUANG, Po Yu - HUANG, Yi Hsuan - LEU, Jiann Horng - CHEN, Li Li. Feasibility study on the use of fly maggots (*Musca domestica*) as carriers to inhibit shrimp white spot syndrome. In *Life*, 2021-01-01, 11, 8, pp. Available on: <https://doi.org/10.3390/life11080818>., Registrované v: SCOPUS

5. [1.2] LI, Xinfu - ZHOU, Zhihao - ZHANG, Jing - ZHOU, Shen - XIONG, Qiang. Conversion of mixtures of soybean curd residue and kitchen waste by black soldier fly larvae (*Hermetia illucens* L.). In *Insects*, 2022-01-01, 13, 1, pp. Available on: <https://doi.org/10.3390/insects13010023>., Registrované v: SCOPUS

6. [1.2] LINDBERG, L. - ERMOLAEV, E. - VINNERÅS, B. - LALANDER, C. Process efficiency and greenhouse gas emissions in black soldier fly larvae composting of fruit and vegetable waste with and without pre-treatment. In *Journal of Cleaner Production*, 2022-03-01, 338, pp. ISSN 09596526. Available on: <https://doi.org/10.1016/j.jclepro.2022.130552>., Registrované v: SCOPUS

7. [1.2] LINDBERG, L. - VINNERÅS, B. - LALANDER, C. Process efficiency in

relation to enzyme pre-treatment duration in black soldier fly larvae composting. In Waste Management, 2022-01-01, 137, pp. 121-127. ISSN 0956053X. Available on: <https://doi.org/10.1016/j.wasman.2021.10.033>., Registrované v: SCOPUS

8. [1.2] PUTRA, Ramadhani Eka - FATMALASARI, Yenyen - KINASIH, Ida - PERMANA, Agus Dana - ROSMIATI, Mia - RIANA, Elisa Nurma. Omega-3 Content Of Black Soldier Fly Prepupa (*Hermetia illucens*) Fed With Marine Fish Offal And Tofu Dreg. In *Biotropia*, 2021-04-01, 28, 1, pp. 64-73. ISSN 02156334. Available on: <https://doi.org/10.11598/btb.2021.28.1.1082>., Registrované v: SCOPUS

9. [1.2] SALTER, Andrew M. - LOPEZ-VISO, Carlos. Role of novel protein sources in sustainably meeting future global requirements. In *Proceedings of the Nutrition Society*, 2021-05-01, 80, 2, pp. 186-194. ISSN 00296651. Available on: <https://doi.org/10.1017/S0029665121000513>., Registrované v: SCOPUS

10. [1.2] SHAFER, Patrick J. - CHEN, Yolanda H. - REYNOLDS, Travis - VON WETTBERG, Eric J.B. Farm to Institution to Farm: Circular Food Systems With Native Entomoculture. In *Frontiers in Sustainable Food Systems*, 2022-01-13, 5, pp. Available on: <https://doi.org/10.3389/fsufs.2021.721985>., Registrované v: SCOPUS

ADMA59 VALACHOVÁ, Ivana - MAJTÁN, Tomáš - TAKÁČ, Peter - MAJTÁN, Juraj. Identification and characterisation of different proteases in *Lucilia sericata* medicinal maggots involved in maggot debridement therapy. In *Journal of Applied Biomedicine*, 2014, volume 12, iss. 3, p. 171-177. (2013: 1.775 - IF, Q3 - JCR, 0.266 - SJR, Q2 - SJR). ISSN 1214-021X. Dostupné na: <https://doi.org/10.1016/j.jab.2014.01.001>

Citácie:

1. [1.2] AL-DHUAYAN, Ibtesam - KOTB, Essam - ALQOSAIBI, Amany - MAHMOUD, Amal. Histological studies on a newly isolated bacillus subtilis d10 protease in the debridement of burn wound eschars using mouse model. In *Pharmaceutics*, 2021-07-01, 13, 7, pp. Available on: <https://doi.org/10.3390/pharmaceutics13070923>., Registrované v: SCOPUS

2. [1.2] BAGHERI, Masoumeh - ALIPOUR, Hamzeh - KARAMZADEH, Tahereh - SHAHRIARI-NAMADI, Marzieh - RAZ, Abbasali - AZIZI, Kourosh - DADGAR PAKDEL, Javad - MOEMENBELLAH-FARD, Mohammad Djaefar. Identification, molecular characterization, and in silico structural analysis of larval salivary glands Netrin-A as a potent biomarker from *Lucilia sericata* (Diptera: Calliphoridae). In *Genetica*, 2022-12-01, 150, 6, pp. 379-394. ISSN 00166707. Available on: <https://doi.org/10.1007/s10709-022-00164-8>., Registrované v: SCOPUS

3. [1.2] NIGAM, Yamni - WILSON, Michael R. Maggot debridement. In *A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics*, 2022-07-20, pp. 143-152. Available on: <https://doi.org/10.11647/OBP.0300.08>., Registrované v: SCOPUS

4. [1.2] SHERAFATI, Jila - DAYER, Mohammad Saaid - GHAFARIFAR, Fatemeh. Therapeutic effects of *Lucilia sericata* larval excretion/secretion products on *Leishmania major* under in vitro and in vivo conditions. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05322-7>., Registrované v: SCOPUS

ADMA60 VAYSSIER-TAUSSAT, Muriel - KAZIMÍROVÁ, Mária - HUBÁLEK, Zdeněk - HORNOK, Sandor - FARKAS, Robert - COSSON, Jean-François - BONNET, Sarah - VOURCH, Gwenaél - GASQUI, Patrick - MIHALCA, Andrei Daniel - PLANTARD, Olivier - SILAGHI, Cornelia - CUTLER, Sally - RIZZOLI, Annapaola. Emerging horizons for tick-borne pathogens: from the 'one

pathogen—one disease' vision to the pathobiome paradigm : Review. In *Future Microbiology*, 2015, vol. 10, iss. 12, p. 2033-2043. (2014: 4.275 - IF, Q1 - JCR, 1.582 - SJR, Q1 - SJR). (2015 - SCOPUS). ISSN 1746-0913. Dostupné na: <https://doi.org/10.2217/fmb.15.114>

Citácie:

1. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. *Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions. In Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>., Registrované v: SCOPUS
2. [1.2] BARBOSA, Amanda D. - LONG, Michelle - LEE, Wenna - AUSTEN, Jill M. - CUNNEEN, Mike - RATCHFORD, Andrew - BURNS, Brian - KUMARASINGHE, Prasad - BEN-OTHTMAN, Rym - KOLLMANN, Tobias R. - STEWART, Cameron R. - BEAMAN, Miles - PARRY, Rhys - HALL, Roy - TABOR, Ala - O'DONOVAN, Justine - FADDY, Helen M. - COLLINS, Marjorie - CHENG, Allen C. - STENOS, John - GRAVES, Stephen - OSKAM, Charlotte L. - RYAN, Una M. - IRWIN, Peter J. *The Troublesome Ticks Research Protocol: Developing a Comprehensive, Multidiscipline Research Plan for Investigating Human Tick-Associated Disease in Australia. In Pathogens*, 2022-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/pathogens11111290>., Registrované v: SCOPUS
3. [1.2] BEN CHEIKH, Yosra - TRAVERS, Marie Agnès. *Vibrio splendidus infection induces dysbiosis in the blue mussel and favors pathobiontic bacteria. In Microbiological Research*, 2022-08-01, 261, pp. ISSN 09445013. Available on: <https://doi.org/10.1016/j.micres.2022.127078>., Registrované v: SCOPUS
4. [1.2] CARVAJAL-AGUDELO, Juan D. - RAMÍREZ-CHAVES, Héctor E. - OSSA-LÓPEZ, Paula A. - RIVERA-PÁEZ, Fredy A. *Bacteria related to tick-borne pathogen assemblages in Ornithodoros cf. hasei (Acari: Argasidae) and blood of the wild mammal hosts in the Orinoquia region, Colombia. In Experimental and Applied Acarology*, 2022-07-01, 87, 2-3, pp. 253-271. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-022-00724-9>., Registrované v: SCOPUS
5. [1.2] GALAVIZ-SILVA, Lucio - CUESY-LEÓN, Mariana - MOLINA-GARZA, Zinnia Judith. *Bacterial microbiome of Dermacentor hunteri ticks from bighorn sheep of Sonora, Mexico. In International Journal of Acarology*, 2022-01-01, 48, 1, pp. 1-6. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2021.2006308>., Registrované v: SCOPUS
6. [1.2] HROMNÍKOVÁ, Dominika - FURKA, Daniel - FURKA, Samuel - SANTANA, Julio Ariel Dueñas - RAVINGEROVÁ, Táňa - KLÖCKLEROVÁ, Vanda - ŽITŇAN, Dušan. *Prevention of tick-borne diseases: challenge to recent medicine. In Biologia*, 2022-06-01, 77, 6, pp. 1533-1554. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-021-00966-9>., Registrované v: SCOPUS
7. [1.2] POLLIO, Adam R. - JIANG, Ju - LEE, Sam S. - GANDHI, Jaykumar S. - KNOTT, Brian D. - CHUNASHVILI, Tamar - CONTE, Matthew A. - WALLS, Shannon D. - HULSEBERG, Christine E. - FARRIS, Christina M. - REINBOLD-WASSON, Drew D. - HANG, Jun. *Discovery of Rickettsia spp. in mosquitoes collected in Georgia by metagenomics analysis and molecular characterization. In Frontiers in Microbiology*, 2022-09-08, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.961090>., Registrované v: SCOPUS
8. [1.2] SANG, Min Kyu - PARK, Jie eun - SONG, Dae Kwon - JEONG, Jun Yang

- HWANG, Hee Ju - KIM, Hyun woo - KIM, Tae Yun - PARK, So Young - KANG, Se Won - PATNAIK, Bharat Bhusan - CHA, Sung Jae - HAN, Yeon Soo - LEE, Hee Il - LEE, Yong Seok. Characterization of *Haemaphysalis longicornis* microbiome collected from different regions of Korean peninsula. In *Entomological Research*, 2022-06-01, 52, 6, pp. 271-280. ISSN 17382297. Available on: <https://doi.org/10.1111/1748-5967.12600>., Registrované v: SCOPUS

9. [1.2] SCHIAVONE, Antonella - PUGLIESE, Nicola - OTRANTO, Domenico - SAMARELLI, Rossella - CIRCELLA, Elena - DE VIRGILIO, Caterina - CAMARDA, Antonio. *Dermanyssus gallinae*: the long journey of the poultry red mite to become a vector. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-021-05142-1>., Registrované v: SCOPUS

10. [3.1] WIKEL Stephen. Changing Geographic Ranges of Human Biting Ticks and Implications for Tick-Borne Zoonoses in North America. *ZOONOTIC*, 2022, 2(3), 126-146; ISSN: 2813-0227, <https://doi.org/10.3390/zoonoticdis2030013>

ADMA61

VEIGA, Jesús** - MARTÍNEZ-DE LA PUENTE, Josué - VÁCLAV, Radoan - FIGUEROLA, Jordi - VALERA, Francisco. *Culicoides paolae* and *C. circumscriptus* as potential vectors of avian haemosporidians in an arid ecosystem. In *Parasites & vectors*, 2018, vol. 11, p. 524. (2017: 3.163 - IF, Q1 - JCR, 1.702 - SJR, Q1 - SJR). ISSN 1756-3305. Dostupné na: <https://doi.org/10.1186/s13071-018-3098-8>

Citácie:

1. [1.2] GARRIDO-BAUTISTA, Jorge - MARTÍNEZ-DE LA PUENTE, Josué - ROS-SANTAELLA, José Luis - PINTUS, Eliana - LOPEZOSA, Paula - BERNARDO, Nicola - COMAS, Mar - MORENO-RUEDA, Gregorio. Habitat-dependent *Culicoides* species composition and abundance in blue tit (*Cyanistes caeruleus*) nests. In *Parasitology*, 2022-07-16, 149, 8, pp. 1119-1128. ISSN 00311820. Available on: <https://doi.org/10.1017/S003118202200066X>., Registrované v: SCOPUS

2. [1.2] GONZÁLEZ, Mikel A. - GOIRI, Fátima - PROSSER, Sean W.J. - CEVIDANES, Aitor - HERNÁNDEZ-TRIANA, Luis M. - BARANDIKA, Jesús F. - HEBERT, Paul D.N. - GARCÍA-PÉREZ, Ana L. *Culicoides* species community composition and feeding preferences in two aquatic ecosystems in northern Spain. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05297-5>., Registrované v: SCOPUS

3. [1.2] NAPOLI, E. - PANARESE, R. - LA RUSSA, F. - CAMBERA, I. - MENDOZA-ROLDAN, J. A. - OTRANTO, D. - BRIANTI, E. Detection of *Dirofilaria* DNA and host blood-meal identification in *Culicoides paolae* biting midges. In *Parasitology*, 2022-06-30, 149, 7, pp. 968-972. ISSN 00311820. Available on: <https://doi.org/10.1017/S0031182022000440>., Registrované v: SCOPUS

4. [1.2] ŽIEGYTĖ, Rita - BERNOTIENĖ, Rasa - PALINAUSKAS, Vaidas. *Culicoides segnis* and *Culicoides pictipennis* Biting Midges (Diptera, Ceratopogonidae), New Reported Vectors of *Haemoproteus* Parasites. In *Microorganisms*, 2022-05-01, 10, 5, pp. Available on: <https://doi.org/10.3390/microorganisms10050898>., Registrované v: SCOPUS

5. [3.1] Alarcón-Elbal Pedro María, González Mikel Alexander. An approach to telmophagous Nematocera (Ceratopogonidae, Psychodidae, and Simuliidae) of Spain, with emphasis on its medical and veterinary importance. . *INTERAMERICAN JOURNAL OF MEDICINE AND HEALTH*, Vol.6, 2023, e20230249, ISSN: 2595-6647, DOI: <https://doi.org/10.31005/iajmh.v6i.249>

ADMA62

VRŠANSKÝ, Peter - VIDLIČKA, Ľubomír - ČIAMPOR, Fedor, ml. - MARSH,

Finnegan. Derived, still living cockroach genus *Cariblattoides* (Blattida: Blattellidae) from the Eocene sediments of Green River in Colorado, USA. In *Insect Science*, 2012, vol. 19, no. 2, p. 143-152. (2011: 1.103 - IF, Q2 - JCR, 0.545 - SJR, Q2 - SJR). ISSN 1672-9609. Dostupné na: <https://doi.org/10.1111/j.1744-7917.2010.01390.x> (VEGA 2/0125/09 : Vznik spoločenských živočíchov - prechod od švábov k termitom. VEGA 2/0167/09 : Veterinárno-ektoparazitárne riziká a ekológia článkonožcov v lesných ekosystémoch)

Citácie:

1. [1.1] *BRAZIDEC, Manuel - PERRICHOT, Vincent. A fossil flat wasp (Hymenoptera: Bethyridae) from the early Eocene Green River Formation suggests past cosmopolitan distribution of the genus Eupsenella Westwood, 1874. In PALAEOENTOMOLOGY, 2022, vol. 5, no. 4, pp. 378-384. ISSN 2624-2826. Dostupné na: <https://doi.org/10.11646/palaeoentomology.5.4.10.>, Registrované v: WOS*
2. [1.1] *SENDI, Hemen. Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in Burmese amber. In PALAEOONTOGRAPHICA ABTEILUNG A-PALAOZOOLOGIE-STRATIGRAPHIE, 2021, vol. 321, no. 1-6, pp. 109-125. ISSN 0375-0442. Dostupné na: <https://doi.org/10.1127/pala/2021/0106.>, Registrované v: WOS*
3. [1.1] *XIN-RAN LI. Phylogeny and age of cockroaches: a reanalysis of mitogenomes with selective fossil calibrations. In DEUTSCHE ENTOMOLOGISCHE ZEITSCHRIFT, 2022, vol. 69, no. 1, pp. 1-18. ISSN 1435-1951. Dostupné na: <https://doi.org/10.3897/dez.69.68373.>, Registrované v: WOS*

ADMA63 VRŠANSKÝ, Peter - VAN DE KAMP, Thomas - AZAR, Dany - PROKIN, Alexander - VIDLIČKA, Ľubomír - VAGOVIČ, Patrik. Cockroaches Probably Cleaned Up after Dinosaurs. In *PLoS ONE*, 2013, vol. 8., iss. 12, e80560. (2012: 3.730 - IF, Q1 - JCR, 1.982 - SJR, Q1 - SJR). (2013 - MEDLINE). ISSN 1932-6203. Dostupné na: <https://doi.org/10.1371/journal.pone.0080560> (APVV-0436-12 : Evolučné zákonitosti indikované článkonožcami a ich príbuznými. VEGA 2/0186/13 : Šváby (Blattaria) z čeľade Nocticolidae – revízia, výskyt, rozšírenie, ekologické nároky)

Citácie:

1. [1.2] *SENDI, Hemen. Diverse liberiblattinidae (Insecta: Blattaria) from lebanese and north myanmar amber document allometric modifications near lowest size limit. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 127-148. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0108.>, Registrované v: SCOPUS*
2. [1.2] *SENDI, Hemen. Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In Palaeontographica, Abteilung A: Palaeozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106.>, Registrované v: SCOPUS*
3. [2.1] *KACEROVA, Julia - AZAR, Dany. Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Dostupné na: <https://doi.org/10.1007/s11756-022-01209-1.>, Registrované v: WOS*

ADMB Vedecké práce v zahraničných neimpaktovaných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADMB01 HAJNALOVÁ, Mária** - BIELICHOVÁ, Zora - RAJTÁR, Ján - KRČOVÁ, Denisa

- ČEJKA, Tomáš - ŠUSTEK, Zbyšek - MIHÁLYIOVÁ, Jana. A Roman Structure from Hurbanovo, SW Slovakia: Multiproxy Investigation of Unique Waterlogged Deposit. In *Interdisciplinaria archaeologica*, 2018, vol. 9, no. 1, p. 43-69. (2017: 0.191 - SJR, Q2 - SJR). ISSN 1804-848X. Dostupné na: <https://doi.org/10.24916/iansa.2018.1.4> (VEGA č. 1/0243/17 : Kelti, Rimania a Germáni. Vidiecke osady a sídla elity. APVV 15-0491 : Proces a zákonitosti osídlenia horských a podhorských oblastí západného Slovenska)

Citácie:

1. [1.2] NEUMANN, Martin. *Landscape relics of viticultural activities in the north part of the Pezinok Carpathians*. In *Archaeologia Historica*, 2022-01-01, 47, 1, pp. 263-288. ISSN 02315823. Dostupné na:

<https://doi.org/10.5817/AH2022-1-12>, Registrované v: SCOPUS

2. [3.1] APIAR, J. *Carbonised macro-remains from a Germanic settlement in Jevišovka-Nová*. Brno : Archeologický ústav AV ČR, 2022. 244 s. ISBN 978-80-7524-055-2.

ADMB02

KAZIMÍROVÁ, Mária - ŠTIBRÁNIOVÁ, Iveta. Tick salivary compounds: their role in modulation of host defences and pathogen transmission. In *Frontiers in Cellular and Infection Microbiology / Front. Cell. Infect. Microbiol. : Specialty Journal of Frontiers in Microbiology*, 2013, vol. 3, article 43, 19 p. ISSN 2235-2988. Dostupné na: <https://doi.org/10.3389/fcimb.2013.00043> (VEGA č. 2/0089/13 : Bioaktívne látky v slinách kliešťov a ich možné využitie v riadení bunkových procesov za fyziologických a patofyziologických podmienok. VEGA č. 2/0060/12 : Identifikácia nových antikoagulantov v slinných žľazách kliešťov (Acari: Ixodidae))

Citácie:

1. [1.1] PALA, Zarna Rajeshkumar - ERNEST, Medard - SWEENEY, Brendan - JEONG, Yeong Je - PASCINI, Tales Vicari - SILVA, Thiago Luiz Alves E. - VEGA-RODRIGUEZ, Joel. *Beyond cuts and scrapes: plasmin in malaria and other vector-borne diseases*. In *TRENDS IN PARASITOLOGY*. ISSN 1471-4922, 2022, vol. 38, no. 2, pp. 147-159. Dostupné na:

<https://doi.org/10.1016/j.pt.2021.09.008>, Registrované v: WOS

2. [1.2] ABBAS, Muhammad Nadeem - CHLASTÁKOVÁ, Adéla - JMEL, Mohamed Amine - ILIAKI-GIANNAKOUDAKI, Evangelia - CHMELÁŘ, Jindřich - KOTSYFAKIS, Michail. *Serpins in Tick Physiology and Tick-Host Interaction*. In *Frontiers in Cellular and Infection Microbiology*, 2022-05-19, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.892770>, Registrované v: SCOPUS

3. [1.2] AGWUNOBI, Desmond O. - WANG, Ningmei - HUANG, Lei - ZHANG, Yefei - CHANG, Guomin - WANG, Kuang - LI, Mengxue - WANG, Hui - LIU, Jingze. *Phosphoproteomic Analysis of Haemaphysalis longicornis Saliva Reveals the Influential Contributions of Phosphoproteins to Blood-Feeding Success*. In *Frontiers in Cellular and Infection Microbiology*, 2022-01-18, 11, pp. Available on: <https://doi.org/10.3389/fcimb.2021.769026>, Registrované v: SCOPUS

4. [1.2] ALI, Abid - ZEB, Ismail - ALOUFFI, Abdulaziz - ZAHID, Hafsa - ALMUTAIRI, Mashal M. - AYED ALSHAMMARI, Fahdah - ALROUJI, Mohammed - TERMIGNONI, Carlos - VAZ, Itabajara da Silva - TANAKA, Tetsuya. *Host Immune Responses to Salivary Components A Critical Facet of Tick-Host Interactions*. In *Frontiers in Cellular and Infection Microbiology*, 2022-03-16, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.809052>, Registrované v: SCOPUS

5. [1.2] BENSOUAD, Chaima - TENZER, Stefan - POPLAWSKI, Alicia - MEDINA, José María - JMEL, Mohamed Amine - VOET, Hanne - MEKKI, Imen - APARICIO-PUERTA, Ernesto - CUVEELE, Brent - DISTLER, Ute - MARINI,

- Federico - HACKENBERG, Michael - KOTSYFAKIS, Michalis. Quantitative proteomics analysis reveals core and variable tick salivary proteins at the tick-vertebrate host interface. In Molecular Ecology, 2022-08-01, 31, 15, pp. 4162-4175. ISSN 09621083. Available on: <https://doi.org/10.1111/mec.16561>., Registrované v: SCOPUS*
6. [1.2] CASTROSANTO, Melvin A. - MUKERJEE, Nobendu - RAMOS, Ana Rose - MAITRA, Swastika - MANUBEN, John Julius P. - DAS, Padmashree - MALIK, Sumira - HASAN, Mohammad Mehedi - ALEXIOU, Athanasios - DEY, Abhijit - KAMAL, Mohammad Amjad - ALJARBA, Nada H. - ALKAHTANI, Saad - GHOSH, Arabinda. Abetting host immune response by inhibiting *rhhipicephalus sanguineus* Evasin-1: An in silico approach. In PLoS ONE, 2022-09-01, 17, 9 September, pp. Available on: <https://doi.org/10.1371/journal.pone.0271401>., Registrované v: SCOPUS
7. [1.2] CHEN, Yuda - JIN, Shikai - ZHANG, Mengxi - HU, Yu - WU, Kuan Lin - CHUNG, Anna - WANG, Shichao - TIAN, Zeru - WANG, Yixian - WOLYNES, Peter G. - XIAO, Han. Unleashing the potential of noncanonical amino acid biosynthesis to create cells with precision tyrosine sulfation. In Nature Communications, 2022-12-01, 13, 1, pp. Available on: <https://doi.org/10.1038/s41467-022-33111-4>., Registrované v: SCOPUS
8. [1.2] GUSHCHIN, Igor S. - KHAITOV, Rakhim M. Elimination of participants in the allergy mechanism: elimination of homeostasis mechanisms? New approaches to the treatment of allergies. In Russian Journal of Allergy, 2022-01-01, 19, 1, pp. 11-42. ISSN 18108830. Available on: <https://doi.org/10.36691/RJA1514>., Registrované v: SCOPUS
9. [1.2] JIN, Lin - JIANG, Bao Gui - YIN, Yizhu - GUO, Jingya - JIANG, Jia Fu - QI, Xiaopeng - CRISPELL, Gary - KARIM, Shahid - CAO, Wu Chun - LAI, Ren. Interference with LT β R signaling by tick saliva facilitates transmission of Lyme disease spirochetes. In Proceedings of the National Academy of Sciences of the United States of America, 2022-11-22, 119, 47, pp. ISSN 00278424. Available on: <https://doi.org/10.1073/pnas.2208274119>., Registrované v: SCOPUS
10. [1.2] KORBECKI, Jan - GASSOWSKA-DOBROWOLSKA, Magdalena - WÓJCIK, Jerzy - SZATKOWSKA, Iwona - BARCZAK, Katarzyna - CHLUBEK, Mikołaj - BARANOWSKA-BOSIACKA, Irena. The Importance of CXCL1 in Physiology and Noncancerous Diseases of Bone, Bone Marrow, Muscle and the Nervous System. In International Journal of Molecular Sciences, 2022-04-01, 23, 8, pp. ISSN 16616596. Available on: <https://doi.org/10.3390/ijms23084205>., Registrované v: SCOPUS
11. [1.2] LEE, Junsoo - WIJESINGHE, Ruchire Eranga - JEON, Mansik - KIM, Jeehyun. Non-destructive morphological observation of anatomical growth process in *Haemaphysalis Longicornis* tick specimens using optical coherence tomography. In Technology and Health Care, 2022-01-01, 30, s1, pp. S61-S70. ISSN 09287329. Available on: <https://doi.org/10.3233/THC-228006>., Registrované v: SCOPUS
12. [1.2] LIU, Yu Ke - LIU, Guo Hua - LIU, Lei - WANG, Ai Bing - CHENG, Tian Yin - DUAN, De Yong. Comparative analysis of the anticoagulant activities and immunogenicity of HSC70 and HSC70supTKD/sup of *Haemaphysalis flava*. In Parasites and Vectors, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05521-2>., Registrované v: SCOPUS
13. [1.2] MAQBOOL, Mahvish - SAJID, Muhammad Sohail - SAQIB, Muhammad - ANJUM, Faisal Rasheed - TAYYAB, Muhammad Haleem - RIZWAN, Hafiz Muhammad - RASHID, Muhammad Imran - RASHID, Imaad - IQBAL, Asif - SIDDIQUE, Rao Muhammad - SHAMIM, Asim - HASSAN, Muhammad Adeel -

- ATIF, Farhan Ahmad - RAZZAQ, Abdul - ZEESHAN, Muhammad - HUSSAIN, Kashif - NISAR, Rana Hamid Ali - TANVEER, Akasha - YOUNAS, Sahar - KAMRAN, Kashif - RAHMAN, Sajjad ur. *Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface*. In *Frontiers in Microbiology*, 2022-05-05, 13, pp. Available on: <https://doi.org/10.3389/fmicb.2022.846884>., Registrované v: SCOPUS
14. [1.2] MEDINA, José María - JMEL, Mohamed Amine - CUVEELE, Brent - GÓMEZ-MARTÍN, Cristina - APARICIO-PUERTA, Ernesto - MEKKI, Imen - KOTÁL, Jan - MARTINS, Larissa Almeida - HACKENBERG, Michael - BENSOUUD, Chaima - KOTSYFAKIS, Michail. *Transcriptomic analysis of the tick midgut and salivary gland responses upon repeated blood-feeding on a vertebrate host*. In *Frontiers in Cellular and Infection Microbiology*, 2022-08-04, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.919786>., Registrované v: SCOPUS
15. [1.2] NOGUEIRA, Bárbara Cristina Félix - ERVILHA, Luiz Otávio Guimarães - DE AZEVEDO CASSIANO, Liara - CAMPOS, Artur Kanadani. *A histopathological description of Amblyomma sculptum attachment site on the skin of a mare at different moments*. In *Archives of Veterinary Science*, 2022-01-01, 27, 4, pp. ISSN 1517784X. Available on: <https://doi.org/10.5380/avs.v27i4.87740>., Registrované v: SCOPUS
16. [1.2] NOGUEIRA, Bárbara Cristina Félix - FONTES, Carolina Silveira - FERREIRA, Vinícius Monteiro - SILVA, Fabyano Fonseca E. - CAMPOS, Artur Kanadani. *Preliminary study on tick ectoparasites of horses: effects on tick development and on the haematological parameters of hosts*. In *International Journal of Acarology*, 2022-01-01, 48, 1, pp. 43-49. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2021.2015435>., Registrované v: SCOPUS
17. [1.2] PALA, Zarna Rajeshkumar - ERNEST, Medard - SWEENEY, Brendan - JEONG, Yeong Je - PASCINI, Tales Vicari - ALVES E SILVA, Thiago Luiz - VEGA-RODRÍGUEZ, Joel. *Beyond cuts and scrapes: plasmin in malaria and other vector-borne diseases*. In *Trends in Parasitology*, 2022-02-01, 38, 2, pp. 147-159. ISSN 14714922. Available on: <https://doi.org/10.1016/j.pt.2021.09.008>., Registrované v: SCOPUS
18. [1.2] RICH, Brian T. - THOMAS, Donald B. - LONGNECKER, Michael T. - TOLLESON, Douglas R. - ANGERER, Jay - DE LEÓN, Adalberto A. Pérez - TEEL, Pete D. *Bovine fecal chemistry changes with progression of Southern Cattle Tick, Rhipicephalus (Boophilus) microplus (Acari: Ixodidae) infestation*. In *Veterinary Parasitology*, 2022-03-01, 303, pp. ISSN 03044017. Available on: <https://doi.org/10.1016/j.vetpar.2022.109679>., Registrované v: SCOPUS
19. [1.2] RIPOLL-ROZADA, Jorge - MAXWELL, Joshua W.C. - PAYNE, Richard J. - PEREIRA, Pedro José Barbosa. *Tyrosine-O-sulfation is a widespread affinity enhancer among thrombin interactors*. In *Biochemical Society Transactions*, 2022-02-01, 50, 1, pp. 387-401. ISSN 03005127. Available on: <https://doi.org/10.1042/BST20210600>., Registrované v: SCOPUS
20. [1.2] SAJIKI, Yamato - KONNAI, Satoru - OKAGAWA, Tomohiro - MAEKAWA, Naoya - ISEZAKI, Masayoshi - YAMADA, Shinji - ITO, Takuya - SATO, Kozue - KAWABATA, Hiroki - LOGULLO, Carlos - JR, Itabajara da Silva Vaz - MURATA, Shiro - OHASHI, Kazuhiko. *Suppressive effects of Ixodes persulcatus sialostatin L2 against Borrelia miyamotoi-stimulated immunity*. In *Ticks and Tick-borne Diseases*, 2022-07-01, 13, 4, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101963>., Registrované v: SCOPUS
21. [1.2] SCHÖN, Michael P. *Die Zecke und ich: Parasiten-Wirt-Interaktionen zwischen Zecken und Menschen*. In *JDDG Journal of the German Society of*

- Dermatology*, 2022-06-01, 20, 6, pp. 818-855. ISSN 16100379. Available on: https://doi.org/10.1111/ddg.14821_g, Registrované v: SCOPUS
22. [1.2] SCHÖN, Michael P. The tick and I: Parasite-host interactions between ticks and humans. In *JDDG Journal of the German Society of Dermatology*, 2022-06-01, 20, 6, pp. 818-853. ISSN 16100379. Available on: <https://doi.org/10.1111/ddg.14821>, Registrované v: SCOPUS
23. [1.2] THOMAS, Jennifer E. - REICHARD, Mason V. Ticks. In *Greene's Infectious Diseases of the Dog and Cat, Fifth Edition*, 2022-01-01, pp. 1359-1377. Available on: <https://doi.org/10.1016/B978-0-323-50934-3.00109-9>, Registrované v: SCOPUS
24. [1.2] VIMONISH, Rubikah - CAPELLI-PEIXOTO, Janaina - JOHNSON, Wendell C. - HUSSEIN, Hala E. - TAUS, Naomi S. - BRAYTON, Kelly A. - MUNDERLOH, Ulrike G. - NOH, Susan M. - UETI, Massaro W. Anaplasma marginale Infection of Dermacentor andersoni Primary Midgut Cell Culture Is Dependent on Fucosylated Glycans. In *Frontiers in Cellular and Infection Microbiology*, 2022-05-31, 12, pp. Available on: <https://doi.org/10.3389/fcimb.2022.877525>, Registrované v: SCOPUS
25. [3.1] CHEN Y., JIN S., ZHANG M., HU Y., WU K. L., CHUNG A., ... XIAO H. (2022). Unleashing the potential of noncanonical amino acid biosynthesis to create cells with precision tyrosine sulfation. *NATURE COMMUNICATIONS*, 13(1), art. no.:5434. ISSN: 2041-1723, <https://doi.org/10.1038/s41467-022-33111-4>
26. [3.1] FRANK Adam, BELPERRON Alexia, BOCKENSTEDT Linda. (2022). The Role of B Cells in Skin Inflammation. *JOURNAL OF STUDENT RESEARCH*, 11(3). ISSN: ISSN 2167-1907, DOI: <https://doi.org/10.47611/jsr.v11i3.1684>
27. [3.1] KOCABAY A., Ebrahimi A., TAŞKIN A., Sırrı, K. A. R. (2022). The study of exposure times and dose-escalation of tick saliva on mouse embryonic stem cell proliferation. *ACAROLOGICAL STUDIES*, 4(1), 1-8. ISSN: 2667-5684, DOI:<https://doi.org/10.47121/acarolstud.975641>
28. [3.1] YADAV N., UPADHYAY R. K. Tick saliva antigen-based vaccines, disease protection and prophylaxis. *EUROPEAN JOURNAL OF BIOLOGICAL RESEARCH*, Vol. 12, no.1 (2022) p.77-101. ISSN: 2449-8955 DOI: <http://dx.doi.org/10.5281/zenodo.6386931>
29. [3.1] ZINCK, C. B., THAMPY, P. R., REGO, R. O., BRISSON, D., OGDEN, N. H., & VOORDOUW, M. (2022). Borrelia burgdorferi strain and host sex influence pathogen prevalence and abundance in the tissues of a laboratory rodent host. *MOLECULAR ECOLOGY*, Vol. 31, no. 22, p. 5872-5888. ISSN:0962-1083, DOI: <https://doi.org/10.1111/mec.16694>

ADMB03 MANGOVA, Barbara - SEMELBAUER, Marek - DIDYK, Yuliya - LUČENIČOVÁ, Terézia - ORSZÁGHOVÁ, Zlatica. Oribatid communities (Acari: Oribatida) associated with bird's nests - microhabitats in urban environment. In *Polish Journal of Entomology*, 2022, vol. 91, iss. 2, p. 68-83. (2021: 0.148 - SJR, Q4 - SJR). ISSN 0032-3780. Dostupné na: <https://doi.org/10.5604/01.3001.0015.8946>

Citácie:

1. [1.2] NIEDBAŁA, Wojciech - MAZIARZ, Marta - HEBDA, Grzegorz - RUTKOWSKI, Tomasz - NAPIERAŁA, Agnieszka - KUREK, Przemysław - ZACHARYASIEWICZ, Michał - BROUGHTON, Richard K. - BŁOSZYK, Jerzy. Songbird nests on the ground as islands of diversity of ptyctimous mites (Acari: Oribatida) in the primeval Białowieża Forest (Poland). In *Experimental and Applied Acarology*, 2023-08-01, 90, 3-4, pp. 169-184. ISSN 01688162. Available on: <https://doi.org/10.1007/s10493-023-00800-8>, Registrované v: SCOPUS

- ADMB04 RANDLER, Christoph - DESCH, Inga H. - OTTE IM KAMPE, Viola - WÜST-ACKERMANN, Peter - WILDE, Matthias - PROKOP, Pavol. Anxiety, disgust and negative emotions influence food intake in humans. In *International Journal of Gastronomy and Food Science*, 2017, vol. 7, p. 11-15. (2016: 0.472 - SJR, Q1 - SJR). ISSN 1878-450X. Dostupné na: <https://doi.org/10.1016/j.ijgfs.2016.11.005>
- Citácie:
1. [1.2] KOCH, Jan Andre - BOLDERDIJK, Jan Willem - VAN ITTERSUM, Koert. Can graphic warning labels reduce the consumption of meat? In *Appetite*, 2022-01-01, 168, pp. ISSN 01956663. Available on: <https://doi.org/10.1016/j.appet.2021.105690>., Registrované v: SCOPUS
 2. [1.2] LEGENDRE, Tiffany S. - YU, Heyao (Chandler) - DING, Anni - MADERA, Juan M. Boycotting Asian restaurants: The effect of mortality salience, contagion name, and media exposure on boycotting. In *International Journal of Hospitality Management*, 2022-10-01, 107, pp. ISSN 02784319. Available on: <https://doi.org/10.1016/j.ijhm.2022.103333>., Registrované v: SCOPUS
 3. [1.2] WU, Chenjing - HUANG, Chuangbing - ZHU, Hongyan - YU, Yuanlin - ZHANG, Caiyun - ZHANG, Wei - HE, Xianyou. Solid or Liquid Food—The Intention to Eat Different Foods under Negative Emotions. In *Foods*, 2022-05-01, 11, 9, pp. Available on: <https://doi.org/10.3390/foods11091180>., Registrované v: SCOPUS
- ADMB05 RIZZOLI, Annapaola - SILAGHI, Cornelia - OBIEGALA, Anna - RUDOLF, I. - HUBÁLEK, Zdeněk - FÖLDVÁRI, Gabor - PLANTARD, Olivier - VAYSSIER-TAUSSAT, Muriel - BONNET, Sarah - ŠPITÁLSKA, Eva - KAZIMÍROVÁ, Mária. Ixodes ricinus and its transmitted pathogens in urban and peri-urban areas in Europe: new hazards and relevance for public health. In *Frontiers in Public Health*, 2014, vol. 2, p. 251. ISSN 2296-2565. Dostupné na: <https://doi.org/10.3389/fpubh.2014.00251>
- Citácie:
1. [1.1] SGROI, Giovanni - IATTA, Roberta - LIA, Riccardo Paolo - NAPOLI, Ettore - BUONO, Francesco - BEZERRA-SANTOS, Marcos Antonio - VENEZIANO, Vincenzo - OTRANTO, Domenico. Tick exposure and risk of tick-borne pathogens infection in hunters and hunting dogs: a citizen science approach. In *TRANSBOUNDARY AND EMERGING DISEASES*, 2022, vol. 69, no. 4, pp. E386-E393. ISSN 1865-1674. Available on: <https://doi.org/10.1111/tbed.14314>., Registrované v: WOS
 2. [1.2] ADJADJ, Nadjah Radia - VERVAEKE, Muriel - SOHIER, Charlotte - CARGNEL, Mickaël - DE REGGE, Nick. Tick-Borne Encephalitis Virus Prevalence in Sheep, Wild Boar and Ticks in Belgium. In *Viruses*, 2022-11-01, 14, 11, pp. Available on: <https://doi.org/10.3390/v14112362>., Registrované v: SCOPUS
 3. [1.2] BOURDIN, Audrey - BORD, Severine - DURAND, Jonas - GALON, Clemence - MOUTAILLER, Sara - SCHERER-LORENZEN, Michael - JACTEL, Herve. Forest Diversity Reduces the Prevalence of Pathogens Transmitted by the Tick Ixodes ricinus. In *Frontiers in Ecology and Evolution*, 2022-05-09, 10, pp. Available on: <https://doi.org/10.3389/fevo.2022.891908>., Registrované v: SCOPUS
 4. [1.2] BOYER, Pierre H. - BARTHEL, Cathy - MOHSENI-ZADEH, Mahsa - TALAGRAND-REBOUL, Emilie - FRICKERT, Mathieu - JAULHAC, Benoit - BOULANGER, Nathalie. Impact of Different Anthropogenic Environments on Ticks and Tick-Associated Pathogens in Alsace, a French Region Highly Endemic for Tick-Borne Diseases. In *Microorganisms*, 2022-02-01, 10, 2, pp. Dostupné na:

- <https://doi.org/10.3390/microorganisms10020245>., Registrované v: SCOPUS
5. [1.2] BUBANOVÁ, Dominika - FUČÍKOVÁ, Alena Myslivcová - MAJLÁTH, Igor - PAJER, Petr - BJELKOVÁ, Karolína - MAJLÁTHOVÁ, Viktória. The first detection of relapsing fever spirochete *Borrelia miyamotoi* in *Ixodes ricinus* ticks from the northeast Czech Republic. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102042>., Registrované v: SCOPUS
6. [1.2] CANDELA, Mónica G. - FANELLI, Angela - CARVALHO, João - SERRANO, Emmanuel - DOMENECH, Guillermo - ALONSO, Francisco - MARTÍNEZ-CARRASCO, Carlos. Urban landscape and infection risk in free-roaming cats. In *Zoonoses and Public Health*. ISSN 18631959, 2022-06-01, 69, 4, pp. 295-311. Dostupné na: <https://doi.org/10.1111/zph.12919>., Registrované v: SCOPUS
7. [1.2] FERNÁNDEZ, Nélida - REVUELTA, Belen - AGUILAR, Irene - SOARES, Jorge Francisco - ZINTL, Annetta - GRAY, Jeremy - MONTERO, Estrella - GONZALEZ, Luis Miguel. Babesia and Theileria Identification in Adult Ixodid Ticks from Tapada Nature Reserve, Portugal. In *Pathogens*, 2022-02-01, 11, 2, pp. Dostupné na: <https://doi.org/10.3390/pathogens11020222>., Registrované v: SCOPUS
8. [1.2] GAGO, Héctor - RUIZ-FONS, Francisco - DRECHSLER, Robby M. - ALAMBIAGA, Iván - MONRÓS, Juan S. Patterns of adult tick parasitization of coexisting European (*Erinaceus europaeus*) and Algerian (*Atelerix algirus*) hedgehog populations in eastern Iberia. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102048>., Registrované v: SCOPUS
9. [1.2] GARCIA-VOZMEDIANO, Aitor - TOMASSONE, Laura - FONVILLE, Manoj - BERTOLOTI, Luigi - HEYLEN, Dieter - FABRI, Nannet D. - MEDLOCK, Jolyon M. - NIJHOF, Ard M. - HANSFORD, Kayleigh M. - SPRONG, Hein - KRAWCZYK, Aleksandra I. The Genetic Diversity of Rickettsiella Symbionts in *Ixodes ricinus* Throughout Europe. In *Microbial Ecology*, 2022-08-01, 84, 2, pp. 613-626. ISSN 00953628. Available on: <https://doi.org/10.1007/s00248-021-01869-7>., Registrované v: SCOPUS
10. [1.2] GLASS, Antje - SPRINGER, Andrea - STRUBE, Christina. A 15-year monitoring of Rickettsiales (*Anaplasma phagocytophilum* and *Rickettsia* spp.) in questing ticks in the city of Hanover, Germany. In *Ticks and Tick-borne Diseases*, 2022-09-01, 13, 5, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.101975>., Registrované v: SCOPUS
11. [1.2] GROCHOWSKA, Anna - DUNAJ-MAŁYSZKO, Justyna - PANCEWICZ, Sławomir - CZUPRYNA, Piotr - MILEWSKI, Robert - MAJEWSKI, Piotr - MONIUSZKO-MALINOWSKA, Anna. Prevalence of Tick-Borne Pathogens in Questing *Ixodes ricinus* and *Dermacentor reticulatus* Ticks Collected from Recreational Areas in Northeastern Poland with Analysis of Environmental Factors. In *Pathogens*, 2022-04-01, 11, 4, pp. Dostupné na: <https://doi.org/10.3390/pathogens11040468>., Registrované v: SCOPUS
12. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSCHIRREN, Barbara - MEDLOCK, Jolyon M. Questing *Ixodes ricinus* ticks and *Borrelia* spp. in urban green space across Europe: A review. In *Zoonoses and Public Health*, 2022-05-01, 69, 3, pp. 153-166. ISSN 18631959. Available on: <https://doi.org/10.1111/zph.12913>., Registrované v: SCOPUS
13. [1.2] HANSFORD, Kayleigh M. - WHEELER, Benedict W. - TSHIRREN, Barbara - MEDLOCK, Jolyon M. Urban woodland habitat is important for tick presence and density in a city in England. In *Ticks and Tick-borne Diseases*. ISSN

- 1877959X, 2022-01-01, 13, 1, pp. Dostupné na:
<https://doi.org/10.1016/j.ttbdis.2021.101857>., Registrované v: SCOPUS
14. [1.2] HILDEBRAND, Joanna - PEREC-MATYSIAK, Agnieszka - POPIOŁEK, Marcin - MERTA, Dorota - MYŚLIWY, Izabella - BUŃKOWSKA-GAWLIK, Katarzyna. A molecular survey of spotted fever group rickettsiae in introduced raccoons (*Procyon lotor*). In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Dostupné na: <https://doi.org/10.1186/s13071-022-05280-0>., Registrované v: SCOPUS
15. [1.2] HROMNÍKOVÁ, Dominika - FURKA, Daniel - FURKA, Samuel - SANTANA, Julio Ariel Dueñas - RAVINGEROVÁ, Táňa - KLÖCKLEROVÁ, Vanda - ŽITŇAN, Dušan. Prevention of tick-borne diseases: challenge to recent medicine. In *Biologia*. ISSN 00063088, 2022-01-01, pp. Dostupné na: <https://doi.org/10.1007/s11756-021-00966-9>., Registrované v: SCOPUS
16. [1.2] JOHNSON, Nicholas - PHIPPS, Lawrence Paul - HANSFORD, Kayleigh M. - FOLLY, Arran J. - FOOKS, Anthony R. - MEDLOCK, Jolyon M. - MANSFIELD, Karen L. One Health Approach to Tick and Tick-Borne Disease Surveillance in the United Kingdom. In *International Journal of Environmental Research and Public Health*. ISSN 16617827, 2022-01-01, 19, 10, pp. Dostupné na: <https://doi.org/10.3390/ijerph19105833>., Registrované v: SCOPUS
17. [1.2] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. Infection rates, species diversity, and distribution of zoonotic *Babesia* parasites in ticks: a global systematic review and meta-analysis. In *Parasitology Research*, 2022-01-01, 121, 1, pp. 311-334. ISSN 09320113. Available on: <https://doi.org/10.1007/s00436-021-07359-6>., Registrované v: SCOPUS
18. [1.2] KARSHIMA, Solomon Ngutor - KARSHIMA, Magdalene Nguvan - AHMED, Musa Isiyaku. Infection rates, species diversity, and distribution of zoonotic *Babesia* parasites in ticks: a global systematic review and meta-analysis. In *Parasitology Research*. ISSN 09320113, 2022-01-01, 121, 1, pp. 311-334. Dostupné na: <https://doi.org/10.1007/s00436-021-07359-6>., Registrované v: SCOPUS
19. [1.2] KUBIAK, Katarzyna - DMITRYJUK, Małgorzata - DZIEKOŃSKA-RYNKO, Janina - SIEJWA, Patryk - DZIKA, Ewa. The Risk of Exposure to Ticks and Tick-Borne Pathogens in a Spa Town in Northern Poland. In *Pathogens*, 2022-05-01, 11, 5, pp. Available on: <https://doi.org/10.3390/pathogens11050542>., Registrované v: SCOPUS
20. [1.2] KUBIAK, Katarzyna - SZYMAŃSKA, Hanna - DMITRYJUK, Małgorzata - DZIKA, Ewa. Abundance of *Ixodes ricinus* Ticks (Acari: Ixodidae) and the Diversity of *Borrelia* Species in Northeastern Poland. In *International Journal of Environmental Research and Public Health*, 2022-06-01, 19, 12, pp. ISSN 16617827. Available on: <https://doi.org/10.3390/ijerph19127378>., Registrované v: SCOPUS
21. [1.2] KULHA, Niko - RUOKOLAINEN, Kalle - VESTERINEN, Eero J. - LAMPPU, Maija - KLEMOLA, Tero - SORMUNEN, Jani J. Does environmental adaptation or dispersal history explain the geographical distribution of *Ixodes ricinus* and *Ixodes persulcatus* ticks in Finland? In *Ecology and Evolution*, 2022-12-01, 12, 12, pp. Available on: <https://doi.org/10.1002/ece3.9538>., Registrované v: SCOPUS
22. [1.2] LEBERT, Isabelle - BORD, Séverine - SAINT-ANDRIEUX, Christine - CASSAR, Eva - GASQUI, Patrick - BEUGNET, Frédéric - CHALVET-MONFRAY, Karine - VANWAMBEKE, Sophie O. - VOURC'H, Gwenaél - RENÉ-MARTELLET, Magalie. Habitat suitability map of *Ixodes ricinus*

- tick in France using multi-criteria analysis. In Geospatial Health, 2022-01-01, 17, 1, pp. ISSN 18271987. Available on: <https://doi.org/10.4081/gh.2022.1058>., Registrované v: SCOPUS*
23. [1.2] MESQUITA, João R. - SANTOS-SILVA, Sérgio - DE SOUSA MOREIRA, Alicia - BAPTISTA, Maria Beatriz - CRUZ, Rita - ESTEVES, Fernando - VALA, Helena - BARRADAS, Patrícia F. *Rickettsia massiliae* circulation in sheep and attached *Rhipicephalus sanguineus* in Central Portugal. In *Tropical Animal Health and Production*, 2022-08-01, 54, 4, pp. ISSN 00494747. Available on: <https://doi.org/10.1007/s11250-022-03206-7>., Registrované v: SCOPUS
24. [1.2] MIGNÉ, Camille Victoire - DE SEIXAS, Hélène Braga - HECKMANN, Aurélie - GALON, Clémence - JAAFAR, Fauziah Mohd - MONSION, Baptiste - ATTOUI, Houssam - MOUTAILLER, Sara. Evaluation of Vector Competence of *Ixodes* Ticks for Kemerovo Virus. In *Viruses*, 2022-05-01, 14, 5, pp. Available on: <https://doi.org/10.3390/v14051102>., Registrované v: SCOPUS
25. [1.2] MUKHAMETOV, Almas - OSADCHUK, Mikhail - BERECHIKIDZE, Iza - PRONKIN, Nikolay. Epizootiological aspects of natural nidality of *Ixodes* tick-borne borreliosis in the Moscow region (Russian Federation). In *Veterinary World*. ISSN 09728988, 2022-01-01, 15, 1, pp. 213-219. Dostupné na: <https://doi.org/10.14202/vetworld.2022.213-219>., Registrované v: SCOPUS
26. [1.2] NUMAN, Muhammad - ISLAM, Nabeela - ADNAN, Muhammad - ZAMAN SAFI, Sher - CHITIMIA-DOBLER, Lidia - LABRUNA, Marcelo B. - ALI, Abid. First genetic report of *Ixodes kashmiricus* and associated *Rickettsia* sp. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05509-y>., Registrované v: SCOPUS
27. [1.2] OCCI, James L. - CAMPBELL, Victoria M. - FONSECA, Dina M. - ROBBINS, Richard G. *Ixodes scapularis* (Ixodida: Ixodidae) Parasitizing an Unlikely Host: Big Brown Bats, *Eptesicus fuscus* (Chiroptera: Vespertilionidae), in New York State, USA. In *Journal of Medical Entomology*, 2022-01-01, 59, 1, pp. 376-379. ISSN 00222585. Available on: <https://doi.org/10.1093/jme/tjab174>., Registrované v: SCOPUS
28. [1.2] PARALIČOVÁ, Zuzana - SEKULA, Jakub - JARČUŠKA, Pavol - NOVOTNÝ, Martin - ROVNÁKOVÁ, Alena - HOCKICKO, Ján - HOCKICKOVÁ, Ivana. Outbreak of Alimentary Tick-Borne Encephalitis in Eastern Slovakia: An Analysis of Affected Patients and Long-Term Outcomes. In *Pathogens*, 2022-04-01, 11, 4, pp. Dostupné na: <https://doi.org/10.3390/pathogens11040433>., Registrované v: SCOPUS
29. [1.2] RICHTROVÁ, E. - MÍČALOVÁ, P. - LUKAVSKÁ, A. - NAVRÁTIL, J. - KYBICOVÁ, K. *Borrelia burgdorferi sensu lato* infection in *Ixodes ricinus* ticks in urban green areas in Prague. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102053>., Registrované v: SCOPUS
30. [1.2] ROCHA, Sandra C. - VELÁSQUEZ, Clara Vásquez - AQUIB, Ahmed - AL-NAZAL, Aya - PARVEEN, Nikhat. Transmission Cycle of Tick-Borne Infections and Co-Infections, Animal Models and Diseases. In *Pathogens*, 2022-11-01, 11, 11, pp. Available on: <https://doi.org/10.3390/pathogens11111309>., Registrované v: SCOPUS
31. [1.2] RUBEL, Franz - DAUTEL, Hans - NIJHOF, Ard M. - KAHL, Olaf. Ticks in the metropolitan area of Berlin, Germany. In *Ticks and Tick-borne Diseases*, 2022-11-01, 13, 6, pp. ISSN 1877959X. Available on: <https://doi.org/10.1016/j.ttbdis.2022.102029>., Registrované v: SCOPUS
32. [1.2] SGROI, Giovanni - IATTA, Roberta - LIA, Riccardo Paolo - NAPOLI, Ettore - BUONO, Francesco - BEZERRA-SANTOS, Marcos Antonio -

VENEZIANO, Vincenzo - OTRANTO, Domenico. Tick exposure and risk of tick-borne pathogens infection in hunters and hunting dogs: a citizen science approach. In *Transboundary and Emerging Diseases*, 2022-07-01, 69, 4, pp. e386-e393. ISSN 18651674. Available on: <https://doi.org/10.1111/tbed.14314>., Registrované v: SCOPUS

33. [1.2] STUFANO, Angela - IATTA, Roberta - SGROI, Giovanni - JAHANTIGH, Hamid Reza - CAGNAZZO, Francesco - FLÖEL, Agnes - LUCCHESI, Guglielmo - LOCONSOLE, Daniela - CENTRONE, Francesca - MENDOZA-ROLDAN, Jairo Alfonso - CHIRONNA, Maria - OTRANTO, Domenico - LOVREGLIO, Piero. Seroprevalence of vector-borne pathogens in outdoor workers from southern Italy and associated occupational risk factors. In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Available on: <https://doi.org/10.1186/s13071-022-05385-6>., Registrované v: SCOPUS

34. [1.2] TAWANA, Mpho - ONYICHE, Thank God E. - RAMATLA, Tsepo - MTSHALI, Sibusiso - THEKISOE, Oriel. Epidemiology of Ticks and Tick-Borne Pathogens in Domestic Ruminants across Southern African Development Community (SADC) Region from 1980 until 2021: A Systematic Review and Meta-Analysis. In *Pathogens*, 2022-08-01, 11, 8, pp. Available on: <https://doi.org/10.3390/pathogens11080929>., Registrované v: SCOPUS

35. [1.2] TRZEBNY, Artur - LIBERSKA, Justyna - SŁODKOWICZ-KOWALSKA, Anna - DABERT, Mirosława. Metabarcoding reveals low prevalence of microsporidian infections in castor bean tick (*Ixodes ricinus*). In *Parasites and Vectors*, 2022-12-01, 15, 1, pp. Dostupné na: <https://doi.org/10.1186/s13071-022-05150-9>., Registrované v: SCOPUS

36. [1.2] VARGOVÁ, Blažena - MAJLÁTH, Igor - KURIMSKÝ, Juraj - CIMBALA, Roman - ZBOJOVSKÝ, Ján - TRYJANOWSKI, Piotr - MAJLÁTHOVÁ, Viktoria. Locomotor Activity of *Ixodes ricinus* Females in 900 MHz Electromagnetic Field. In *Life*, 2022-06-01, 12, 6, pp. Available on: <https://doi.org/10.3390/life12060884>., Registrované v: SCOPUS

37. [1.2] VIEIRA LISTA, María Carmen - BELHASSEN-GARCÍA, Moncef - VICENTE SANTIAGO, María Belén - SÁNCHEZ-MONTEJO, Javier - PEDROZA PÉREZ, Carlos - MONSALVE ARTEAGA, Lía Carolina - HERRADOR, Zaida - DEL ÁLAMO-SANZ, Rufino - BENITO, Agustín - SOTO LÓPEZ, Julio David - MURO, Antonio. Identification and Distribution of Human-Biting Ticks in Northwestern Spain. In *Insects*, 2022-05-01, 13, 5, pp. Available on: <https://doi.org/10.3390/insects13050469>., Registrované v: SCOPUS

38. [3.1] WEINER M., TOKARSKA-RODAK M., TEODOROWICZ P., PAŃCZUK A. 2022 Identification of *Borrelia burgdorferi*, *Anaplasma phagocytophilum*, *Francisella tularensis* and *Coxiella burnetii* in ticks from selected regions of north-eastern Poland MEDYCINA WETERYNARYJNA 2022, Vol. 77, no. 12: p. 6718, ISSN: 0025-8628, eISSN: 0025-8628, DOI:10.21521/mw.6718

ADMB06 RUSSELL, P. - ŽITŇAN, Dušan - MAJOR, V. Confirmation of the presence of *Melitaea ornata* Christoph, 1893 (Lepidoptera: Nymphalidae) in Macedonia (FYROM) and its host-plants. In *Entomologists Gazette*, 2015, vol. 66, iss.1, pp. 13-24. (2014: 0.240 - SJR, Q4 - SJR). ISSN 0013-8894.

Citácie:

1. [3.1] Clarke Harry E. 2022. A provisional checklist of European butterfly larval foodplants. *Nota Lepi.* 45 2022: 139–167, ISSN 0342-7536. DOI 10.3897/nl.45.72017

2. [3.1] Gergely Péter 2022. Larval foodplants of Hungarian butterflies (Lepidoptera, Rhopalocera) [A magyarországi nappali lepkék hernyóinak tápnövényei] *Lepidopterologica Hungarica* 18(1): 95–116. ISSN: 2732-3854

- (print), <https://doi.org/10.24386/LepidHung.2022.18.1.85>
- ADMB07 VALACHOVÁ, Ivana - PROCHÁZKA, Emanuel - BOHOVÁ, Jana - NOVÁK, Petr - TAKÁČ, Peter - MAJTÁN, Juraj. Antibacterial properties of lucifensin in *Lucilia sericata* maggots after septic injury. In Asian Pacific Journal of Tropical Biomedicine, 2014, vol. 4. no. 5, p. 358-361. (2013: 0.455 - SJR, Q2 - SJR). ISSN 2221-1691.

Citácie:

1. [1.2] KUSNADI - PRABANDARI, Sari - SYARIFUDIN - SUYONO. Potential of maggot and earthworm meals as protein sources for the growth of Nile tilapia (*Oreochromis niloticus*). In ACL Bioflux, 2022-01-01, 15, 5, pp. 2609-2619. ISSN 18448143., Registrované v: SCOPUS

***AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách**

- AEC01 KOVÁČ, Ľubomír - MOCK, A. - LUPTÁČIK, Peter - KOŠEL, V. - FENĎA, Peter - SVATONĚ, Jan - MAŠÁN, Peter. Terrestrial arthropods of the Domica Cave system and the Ardovská Cave (Slovak Karst) – principal microhabitats and diversity. In Contributions to Soil Zoology in Central Europe I : Proceedings of the 7th Central European Workshop on Soil Zoology : Held in České Budějovice, Czech Republic, April 14-16, 2003. Karel Tajovský, Jiří Schlaghamerský, Václav Pižl (eds). - Institute of Soil Biology, Academy of Sciences of the Czech Republic, 2005, p. __. ISBN 808652504X, 9788086525044. Dostupné na internete: <http://cavebiology.net/publications/18.pdf>

Citácie:

1. [1.1] FURTADO OLIVEIRA, L., LOPES FERREIRA, R., RODRIGUEZ FERNÁNDEZ, J.I. & SOUZA SILVA, M. Recreational caving impacts of visitors in a high-altitude cave in Bolivian Andes: main effects on microhabitat structure and faunal distribution. INTERNATIONAL JOURNAL OF SPELEOLOGY, ISSN:0392-6672, Vol.51 (2): 93-103, Registrované v: WOS

2. [1.1] LENART, J., SCHUCHOVÁ, K., KASING, M., FALTEISEK, L., CIMALOVÁ, S., BÍLÁ, J., LICBINSKA, M. & KUPKA, J. The abandoned underground mine as a semi-natural ecosystem: The story of Flaschar's Mine (Czechia) The abandoned underground mine as a semi-natural ecosystem: The story of Flaschar's Mine (Czechia) CATENA, ISSN:0341-8162, Vol. 213, art. no. 106178, Registrované v: WOS

AECA Vedecké práce v zahraničných recenzovaných zborníkoch a kratšie kapitoly/state v zahraničných vedeckých monografiách alebo VŠ učebniciach

- AECA01 ŠUSTEK, Zbyšek. Windbreaks as migration corridors for carabids in an agricultural landscape. In Carabid beetles, Ecology and Evolution. - Holandsko : Kluwer, 1994, s. 377-382.

Citácie:

1. [1.1] RISCHEN, Tamara - EHRINGHAUSEN, Kim - HEYER, Maya - FISCHER, Klaus. Responses of selected beetle families (Carabidae, Chrysomelidae, Curculionidae) to non-crop habitats in an agricultural landscape. In BIOLOGIA, 2022, vol. 77, no. 8, pp. 2149-2159. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01100-z>, Registrované v: WOS

- AECA02 TAKÁČ, Peter - KOZÁNEK, Milan - MURILLA, Grace A. - MUKIRIA, Phoebe - WANYONYI KINYOSI, Bernard - CHEMULITI, Judith K. - WANJERIE, Kimani J. - KIBIWOTT, Christopher K. - STADLER, Frank. Establishment of a Medical Maggot Rearing Facility and Maggot Therapy Programme for Human and

Veterinary Medicine in Kenya. In A Complete Guide to Maggot Therapy : Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics. [1. ed.]. - Cambridge : Open Book Publishers, 2022, pp. 331-345. ISBN 978-1-80064-730-5. Dostupné na: <https://doi.org/10.11647/obp.0300.15>

Citácie:

1. [1.2] *SHERMAN, Ronald A. Indications, contraindications, interactions, and side-effects of maggot therapy. In A Complete Guide to Maggot Therapy: Clinical Practice, Therapeutic Principles, Production, Distribution, and Ethics, 2022-07-20, pp. 63-77. Available on: <https://doi.org/10.11647/OBP.0300.04.>, Registrované v: SCOPUS*

AECA03 ŽITŇAN, Dušan - DAUBNEROVÁ, Ivana. Corazonin. In Handbook of Hormones: Comparative Endocrinology for Basic and Clinical Research. : 1st ed. - US : Academic Press is an imprint of Elsevier, 2016, page: 477-478. ISBN 978-0-1280-1028-0. Dostupné na: <https://doi.org/10.1016/B978-0-12-801028-0.00085-4>

Citácie:

1. [1.2] *DOWN, Rachel E. - AUDSLEY, Neil. In silico identification of neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite Psoroptes ovis: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233.>, Registrované v: SCOPUS*

AECA04 ŽITŇAN, Dušan - DAUBNEROVÁ, Ivana. Bursicon. In Handbook of Hormones: Comparative Endocrinology for Basic and Clinical Research. : 1st ed. - US : Academic Press is an imprint of Elsevier, 2016, part II., Section 2., Subsection 2.1., Chapter 56., p. 410-411, e56-2. ISBN 978-0-1280-1028-0. Dostupné na: <https://doi.org/10.1016/B978-0-12-801028-0.00056-8>

Citácie:

1. [1.2] *DOWN, Rachel E. - AUDSLEY, Neil. In silico identification of neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite Psoroptes ovis: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233.>, Registrované v: SCOPUS*
2. [1.2] *KRISHNAN, Niranjana - JURENKA, Russell A. - BRADBURY, Steven P. Neonitocinoids can cause arrested pupal ecdysis in Lepidoptera. In Scientific Reports, 2021-12-01, 11, 1, pp. Available on: <https://doi.org/10.1038/s41598-021-95284-0.>, Registrované v: SCOPUS*

AECA05 ŽITŇAN, Dušan - DAUBNEROVÁ, Ivana. Crustacean Cardioactive Peptide. In Handbook of Hormones: Comparative Endocrinology for Basic and Clinical Research. : 1st ed. - US : Academic Press is an imprint of Elsevier, 2016, part II, Section 2., Subsection 2.2., Chapter 69. p. 442-443, e69-2. ISBN 978-0-1280-1028-0. Dostupné na: <https://doi.org/10.1016/B978-0-12-801028-0.00069-6>

Citácie:

1. [1.2] *DOWN, Rachel E. - AUDSLEY, Neil. In silico identification of neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite Psoroptes ovis: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233.>, Registrované v: SCOPUS*

AECA06 ŽITŇAN, Dušan - DAUBNEROVÁ, Ivana. Ecdysis Triggering Hormone. In

Handbook of Hormones: Comparative Endocrinology for Basic and Clinical Research. : 1st ed. - US : Academic Press is an imprint of Elsevier, 2016, part II., Section 2., Subsection 2.3., Chapter 77. p. 461-462, e77-2-e77-3. ISBN 978-0-1280-1028-0. Dostupné na internete: <https://books.google.sk/books?id=zuWcBAAQBAJ&pg=PA460&lpg=PA460&dq=Neuroendocrine+Regulation+of+Insect+Ecdysis&source=bl&ots=ULYkwmLL7-&sig=VIshgBPF2SMIAzVkraVnEjJUZmA&hl=sk&sa=X&ved=0ahUKEwjp4-v8pfLMAhWiA8AKHX7oCiwQ6AEIUzAG#v=onepage&q=Neuroendocrine%20Regulation%20of%20Insect%20Ecdysis&f=false>

Citácie:

1. [1.2] DOWN, Rachel E. - AUDSLEY, Neil. *In silico identification of neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite Psoroptes ovis: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233>., Registrované v: SCOPUS*
2. [1.2] OKAMOTO, Naoki - WATANABE, Akira. *Interorgan communication through peripherally derived peptide hormones in Drosophila. In Fly, 2022-01-01, 16, 1, pp. 152-176. ISSN 19336934. Available on: <https://doi.org/10.1080/19336934.2022.2061834>., Registrované v: SCOPUS*

***AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách**

- AED01 VIDLIČKA, Ľubomír. Srpice (Mecoptera) PR Šur. In *Príroda rezervácie Šúr*. Editori: Oto Majzlan, Ľubomír Vidlička. - Bratislava : Ústav zoológie SAV, 2010, s. 277-283. ISBN 978-80-970326-0-9.

Citácie:

1. [1.2] DEVETAK, Dušan - KOREN, Toni - KULIJER, Dejan - VUJIĆ, Mihailo - KAMIN, Janez - WILLMANN, Rainer. *The hangingfly genus Bittacus Latreille, 1805 in the Balkan countries. In Spixiana, 2022-11-01, 45, 1, pp. 95-102. ISSN 03418391., Registrované v: SCOPUS*

AEDA Vedecké práce v domácich recenzovaných zborníkoch, kratšie kapitoly/state v domácich monografiách alebo VŠ učebniciach

- AEDA01 VÁCLAV, Radovan. Owl breeding survey in the lower part of the Ipeľ River basin (Slovakia), 2010–2016. In *Tichodroma : ornitologický časopis*, 2016, roč. 28, s. 48-61. (2016 - Zoological Record). ISSN 1337-026X. (ITMS 26240120014 : Centrum excelentnosti pre ochranu a využívanie krajiny a biodiverzity)

Citácie:

1. [3.1] Kovařík, Petr; Hladká, Tereza; Harmáčková, Lenka; Grim, Tomáš. *Šíření výřečka malého (Otus scops) v Česku. SYLVIA, 2022, Issue 58, p 3, ISSN:0231-7796.*

AEDB Kratšie vedecké práce alebo VŠ učebnice vydané samostatne v domácich vydavateľstvách

- AEDB01 VRŠANSKÝ, Peter - KOUBOVÁ, Ivana - VRŠANSKÁ, Lucia - HINKELMAN, Jan - KÚDELA, Matúš - KÚDELOVÁ, Tatiana - LIANG, Jun-Hui - XIA, Fungyuan - LEI, Xiaojie - REN, Xiaoyin - VIDLIČKA, Ľubomír - BAO, Tong - ELLENBERGER, Sieghard - ŠMÍDOVÁ, Lucia - BARCLAY, Maxwell. *Early*

wood-boring Mole roach reveals eusociality "missing ring". In Amba projekty. - Bratislava : AMBA, 2019, vol. 9, no. 1, 28 p.

Citácie:

1. [1.1] KACEROVA, Julia - AZAR, Dany. *Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>, Registrované v: WOS*
2. [1.1] KOVACOVA, Zuzana. *Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>, Registrované v: WOS*
3. [1.1] POINAR, George. *Supella dominicana, a new species of cockroach (Blattida: Ectobiidae) with developed spermatids in Dominican amber. In Biologia, 2022-01-01, pp. ISSN 00063088. Available on: <https://doi.org/10.1007/s11756-022-01271-9>, Registrované v: SCOPUS*
4. [1.2] HINKELMAN, Jan. *Mongolblatta sendii sp. N. (mesoblattinidae) from north myanmar amber links record to laurasian sediments. In Palaeontographica, Abteilung A: Palaozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 81-96. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0105>, Registrované v: SCOPUS*
5. [1.2] LIANG, Junhui - WANG, Ying - SHIH, Chungkun - REN, Dong. *Chuanblatta gen. Nov. sexually dimorphic cockroaches of raphidiomimidae (blattaria) from the jiulongshan formation in China. In Palaeontographica, Abteilung A: Palaozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 3-17. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0113>, Registrované v: SCOPUS*
6. [1.2] SENDI, Hemen. *Diverse liberiblattinidae (Insecta: Blattaria) from lebanese and north myanmar amber document allometric modifications near lowest size limit. In Palaeontographica, Abteilung A: Palaozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 127-148. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0108>, Registrované v: SCOPUS*
7. [1.2] SENDI, Hemen. *Highly specialised basal ectobiid cockroaches (Blattaria: Blattoidea) were rare in burmese amber. In Palaeontographica, Abteilung A: Palaozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 109-125. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0106>, Registrované v: SCOPUS*
8. [1.2] SONG, Zhenyu - XU, Chunpeng - LI, Jingxia - JARZEMBOWSKI, Edmund A. - WANG, Bo - XIAO, Chuantao. *A new species of pabuonqedidae (Blattaria: Mastotermitoidea) from mid-cretaceous kachin amber. In Palaeontographica, Abteilung A: Palaozoologie Stratigraphie, 2022-01-01, 321, 1-6, pp. 53-59. ISSN 03750442. Available on: <https://doi.org/10.1127/pala/2021/0111>, Registrované v: SCOPUS*

AEMA Abstrakty vedeckých prác v zahraničných impaktovaných časopisoch registrovaných v databázach Web of Science Core Collection alebo SCOPUS

- AEMA01 MEDLA, Matej - DAUBNEROVÁ, Ivana - KOČI, Juraj - ROLLER, Ladislav - ŽITŇAN, Dušan. Characterization of short neuropeptide F (sNPF) and its specific receptors in the hard tick Ixodes ricinus. In FEBS Open Bio, 2021, vol. 11, no. Suppl 1, p. 212-213 / meeting abstract: P-03.2-02. (2020: 2.693 - IF, Q3 - JCR, 0.718 - SJR, Q2 - SJR). ISSN 2211-5463.

Citácie:

1. [1.2] DOWN, Rachel E. - AUDSLEY, Neil. *In silico identification of*

neurohormones and neuropeptides and their G protein-coupled receptors in the sheep scab mite Psoroptes ovis: potential targets for alternative control strategies. In International Journal of Acarology, 2022-01-01, 48, 4-5, pp. 300-323. ISSN 01647954. Available on: <https://doi.org/10.1080/01647954.2022.2083233>., Registrované v: SCOPUS

BBB Kapitoly v odborných knižných publikáciách vydané v domácich vydavateľstvách

- BBB01 VIDLIČKA, Ľubomír. Článkonožce Arthropods. In AMBRÓZ, Leonard et al. Atlas druhov európskeho významu pre územia NATURA 2000 na Slovensku. 1. vyd. - Liptovský Mikuláš ; Bratislava : Slovenské múzeum ochrany prírody a jaskyniarstva : Slovart, 2011, 2011, p. 138 - 233. ISBN 978-80-556-0220-2.

Citácie:

1. [1.2] JURENA, Daniel. A critical review of the distribution of the endangered European earth-borer beetle *Bolbelasmus unicornis* (Coleoptera, Geotrupidae), with new records from 13 countries and observations on its bionomy. In ZooKeys, 2022-01-01, 2022, 1105, pp. 1-125. ISSN 13132989. Available on: <https://doi.org/10.3897/zookeys.1105.81474>., Registrované v: SCOPUS

BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných, recenzovaných a nerecenzovaných)

- BEF01 VRŠANSKÝ, Peter** - HINKELMAN, Jan - KOUBOVÁ, Ivana - SENDI, Hemen - KÚDELOVÁ, Tatiana - KÚDELA, Matúš - BARCLAY, Maxwell. A single common ancestor for praying mantids, termites, cave roaches and umenocoleoids. In Amba projekty. - Bratislava : AMBA, 2021, vol. 11, no. 1, p. 1-16. ISSN 2644-5840.

Citácie:

1. [1.1] MAKSOUD, Sibelle - GRANIER, Bruno R. C. - AZAR, Dany. Palaeoentomological (fossil insects) outcrops in Lebanon. In CARNETS DE GEOLOGIE, 2022, vol. 22, no. 16, pp. 699-743. ISSN 1634-0744. Available on: <https://doi.org/10.2110/carnets.2022.2216>., Registrované v: WOS

2. [1.1] ROSS, Andrew J. Supplement to the Burmese (Myanmar) amber checklist and bibliography, 2021. In PALAEOENTOMOLOGY, 2022, vol. 5, no. 1, pp. 27-45. ISSN 2624-2826. Available on: <https://doi.org/10.11646/palaeoentomology.5.1.4>., Registrované v: WOS

3. [2.1] KACEROVA, Julia - AZAR, Dany. Mesozoic cockroaches (Insecta: Mesoblattinidae, Blattulidae) from shale and dysodile of Lebanon. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01209-1>., Registrované v: WOS

4. [2.1] KOVACOVA, Zuzana. Two new cockroaches (Insecta: Blattaria: Vitisma, Nuurcala) from the Lower Cretaceous sediments of Shar-Tologoy in Mongolia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01145-0>., Registrované v: WOS

5. [2.1] SZABO, Marton - SZABO, Peter - KOBOR, Peter - OSI, Attila. *Alienopterix santonicus* sp. n., a metallic cockroach from the Late Cretaceous ajkaite amber (Bakony Mts, western Hungary) documents Alienopteridae within the Mesozoic Laurasia. In BIOLOGIA, 2022, vol., no., pp. ISSN 0006-3088. Available on: <https://doi.org/10.1007/s11756-022-01265-7>., Registrované v: WOS

Príloha A-4

Údaje o pedagogickej činnosti organizácie

Semestrálne prednášky:

Mgr. Martina Gáliková, PhD.

Názov semestr. predmetu: Genetika živočíchov

Počet hodín za semester: 6

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra genetiky

Mgr. Martina Gáliková, PhD.

Názov semestr. predmetu: Medicínska entomológia

Počet hodín za semester: 1

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra ekológie

Mgr. Martina Gáliková, PhD.

Názov semestr. predmetu: Vybrané kapitoly z molekulárnej biológie

Počet hodín za semester: 4

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra molekulárnej biológie

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Akademické vademecum I

Počet hodín za semester: 2

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Akademické vademecum II

Počet hodín za semester: 2

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Ekológia obnovy

Počet hodín za semester: 1

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Ekológia vnútrozemských vôd

Počet hodín za semester: 4

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Freshwater Biology

Počet hodín za semester: 13

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Metódy vedeckej práce

Počet hodín za semester: 1

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Príroda v štvrtohorách

Počet hodín za semester: 4

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Scientific Communication

Počet hodín za semester: 13

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Všeobecná ekológia

Počet hodín za semester: 13

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

RNDr. Kamila Koči, PhD.

Názov semestr. predmetu: Bunkové kultúry a in vivo modely

Počet hodín za semester: 12

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra mikrobiológie a virológie

Mgr. Radovan Václav, PhD.

Názov semestr. predmetu: Evolučná ekológia

Počet hodín za semester: 24

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra ekológie

Semestrálne cvičenia:

RNDr. Kamila Koči, PhD.

Názov semestr. predmetu: Mikrobiológia a virológia

Počet hodín za semester: 16

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra mikrobiológie a virológie

RNDr. Kamila Koči, PhD.

Názov semestr. predmetu: Mikrobiológia a virológia

Počet hodín za semester: 15

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra mikrobiológie a virológie

Semináre:

RNDr. Kamila Koči, PhD.

Názov semestr. predmetu: Seminár z mikrobiológie a virológie 2

Počet hodín za semester: 24

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra mikrobiológie a virológie

Mgr. Marek Semelbauer, PhD.

Názov semestr. predmetu: Krajina a Biodiverzita

Počet hodín za semester: 1

Názov katedry a vysokej školy: Prírodovedecká fakulta UK, Katedra geochemie

Mgr. Alžbeta Šujanová, PhD.

Názov semestr. predmetu: Seminár z parazitologie

Počet hodín za semester: 1

Názov katedry a vysokej školy: Masarykova univerzita Brno, ČR, Ústav botaniky a zoologie, Parazitologie

Terénne cvičenia:

prof. Ing. Ladislav Hamerlík, PhD.

Názov semestr. predmetu: Ekológia vnútrozemských vôd – terénne cvičenia

Počet hodín za semester: 13

Názov katedry a vysokej školy: Univerzita Mateja Bela v Banskej Bystrici, Katedra biológie, ekológie a životného prostredia

Individuálne prednášky:

RNDr. Peter Takáč, CSc.

Názov semestr. predmetu: Metódy biologického boja / Metóda sterilného hmyzu na eradikáciu bodaviek tsetse-ekologická alternatíva insekticídov

Počet hodín za semester: 2

Názov katedry a vysokej školy: Univerzita Komenského v Bratislave, Katedra ekológie

Mgr. Olha Zhovnerchuk, PhD.

Názov semestr. predmetu: Akarologický výskum vo vedeckých inštitúciách Akadémie vied Ukrajiny a Slovenskej akadémie vied

Počet hodín za semester: 1

Názov katedry a vysokej školy: Zhytomyr State University, Ukraine, Prírodovedecká fakulta

Príloha A-5**Medzinárodná mobilita organizácie****(A) Vyslanie vedeckých pracovníkov do zahraničia na základe dohôd:**

Krajina	D r u h d o h o d y					
	MAD, KD, VTS		Medziústavná		Ostatné	
	Meno pracovníka	Počet dní	Meno pracovníka	Počet dní	Meno pracovníka	Počet dní
Japonsko					Peter Vršanský	34
Nemecko					Vanda Klöcklerová	18
Počet vyslaní spolu					2	52

(B) Prijatie vedeckých pracovníkov zo zahraničia na základe dohôd:

Krajina	D r u h d o h o d y					
	MAD, KD, VTS		Medziústavná		Ostatné	
	Meno pracovníka	Počet dní	Meno pracovníka	Počet dní	Meno pracovníka	Počet dní
Počet prijatí spolu						

(C) Účasť pracovníkov pracoviska na konferenciách v zahraničí (nezahrnutých v "A"):

Krajina	Názov konferencie	Meno pracovníka	Počet dní
Česko	XXII IMYLS	Vanda Klöcklerová	3
Grécko	ECE 2023	Pavol Prokop	5
Rakúsko	ITPD 2023	Yuliya Didyk	4
		Michal Chvostáč	4
		Mária Kazimírová	2
		Barbara Mangová	4
		Slávka Purgatová	4
		Veronika Rusňáková Taragel'ová	4
		Diana Selyemová	4
Ukrajina	ISP MAP	Olha Zhovnerchuk	2
Ukrajina (online)	X Meeting UES	Yuliya Didyk	5
		Olha Zhovnerchuk	5
USA	IIHW 2023	Diana Knoblochová	7
		Matej Medla	7
Spolu	6	14	60

Vysvetlivky: MAD - medziakademické dohody, KD - kultúrne dohody, VTS - vedecko-technická spolupráca v rámci vládnych dohôd

Skratky použité v tabuľke C:

ECE 2023 - XII European Congress of Entomology 2023

IIHW 2023 - The 6th International Insect Hormone Workshop, Riverside, CA

ISP MAP - Proceedings of the International Scientific and Practical Conference Innovations in Modern Agricultural Production

ITPD 2023 - Internatonal Symposium on Tick–Borne Pathogens and Disease ITPD 2023

X Meeting UES - X Meeting of Ukrainian Entomological Society

XXII IMYLS - XXIIInd Interdisciplinary meeting of young life scientists

Príloha A-6**Vedecko-popularizačná činnosť pracovníkov organizácie**

Meno	Spoluautori	Typ¹	Názov	Miesto zverejnenia	Dátum alebo počet za rok
MVDr. Markéta Derdáková, PhD.	-	TL	Desivejšie než medvede: Kde sa u nás nachádzajú tie nebezpečné kliešte a ako sa im brániť?	časopis Téma	22.7.2023
MVDr. Markéta Derdáková, PhD.	pracovníci oddelenia medicínskej zoológie, Ústavu zoológie SAV	PB	Noc výskumníkov	Stará tržnica, Bratislava	29.9.2023
MVDr. Markéta Derdáková, PhD.	Veronika Rusňáková Taragel'ová	PB	Večer zvedavých	Kafé Lampy	22.11.2023
MVDr. Markéta Derdáková, PhD.	Veronika Rusňáková Taragel'ová, Michal Chvostáč	DO	Moja diagnóza - Nakazený kliešť môže číhať hocikde	RTVS 2	30.10.2023
MVDr. Yuliya Didyk, PhD.	Dr. Žitňan, Dr. Vidlička, Dr. Gáliková, Dr. Šujanová	PB	Stretnutie s deťmi z ukrajinskej školy v Bratislave	Ustav zoologie	25.8.2023
MVDr. Yuliya Didyk, PhD.	Zelinkova Diana, Veronika Taragel'ová, Barbara Mangova, Michal Chvostáč	iné	70 rokov Slovenskej akadémie vied	Bratislava	23.6.2023
MVDr. Yuliya Didyk, PhD.	Zelinkova Diana, Veronika Taragel'ová, Marketa Derdakova, Barbara Mangova, Michal Chvostáč, Slávka Purgatová, Alžbeta Šujanová	iné	Európska noc výskumníkov 2023	Bratislava	29.9.2023
Mgr. Martina Gáliková, PhD.		RO	Nočná pyramída	https://www.rtvs.sk/radio/archiv/11436/2177293	6.11.2023
Mgr. Martina Gáliková, PhD.		TL	rozhovor pre časopis Akadémia	https://akademia.sav.sk/uploads/news_sas/06150845spravysav_202303.pdf	9.6.2023

Mgr. Martina Gáliková, PhD.		PB	Zážitkové laboratórium - exkurzia pre žiačky a žiakov ZŠ	laboratórne exkurzie na UZ SAV	24.8.2023
Mgr. Martina Gáliková, PhD.		PB	Zážitkové laboratórium - exkurzie pre študentky a študentov VŠ	laboratórne exkurzie na UZ SAV	2023
RNDr. Mária Kazimírová, CSc.		TL	Kliešte na Slovensku útočia: Môže vás ohroziť uhryznutie aj bryndza a ako je to s vakcínami?	https://www1.pluska.sk/rady-a-tipy/klieste-slovensku-utocia-mozete-ohrozit-uhryznutie-aj-bryndza-ako-je-to-vakcinami	2.6.2023
RNDr. Mária Kazimírová, CSc.		TV	Nebezpečné kliešte	https://www.markiza.sk/relacie/televizne-noviny/bonus/63352-nebezpecne-klieste	19.5.2023
RNDr. Mária Kazimírová, CSc.		TL	Vedia byť nebezpečné i osožné. Vo svete existuje takmer tisícka druhov kliešťov	https://myzahorie.sme.sk/c/23173251/vedia-byt-nebezpecne-i-osozne-vo-svete-existuje-takmer-tisicka-druhov-kliestov.html	26.5.2023
Mgr. Igor Kokavec, PhD.	Tomáš Navara	iné	Víkend s SAV	Námestie Eurovea, Bratislava	24.6.2023
Mgr. Barbara Mangová, PhD.	Semelbauer Marek	PB	Prednášky pre deti v spolupráci so Slobodou zvierat	Ústav zoológie SAV	2023
Mgr. Veronika Michalková, Ph.D.		TV	Hlavné spravy	RTVS	30.5.2023
Mgr. Veronika Michalková, Ph.D.		TV	Hlavné spravy	RTVS	18.6.2023
Mgr. Veronika Michalková, Ph.D.		TV	https://joj24.noviny.sk/spravy-joj-24/794607-spektrum-24-o-slovenskej-metode-boja-proti-spavej-chorobe	JOJ	22.5.2023
Mgr. Veronika Michalková, Ph.D.		TV	Ranne spravy	RTVS	30.5.2023
Mgr. Veronika Michalková, Ph.D.	1	PB	Diskusia: Je reálne nahradiť chemický postrek komárov?	https://www.facebook.com/events/1229784337738364/	21.6.2023
RNDr. Tomáš Navara, PhD.		iné	Víkend s SAV	Námestie Eurovea Bratislava	24.6.2023
prof. PaedDr. Pavol Prokop, DrSc.		IN	Nevera a jej význam pre vývoj života	https://www.aktuality.sk/clanok/VGjuJZl/nevera-a-jej-vyznam-pre-vyvoj-zivota/	26.3.2023
prof. PaedDr. Pavol Prokop, DrSc.		IN	Prvé záznamy o bozkávaní majú takmer 5-tisíc rokov. Sú bozky na pery univerzálny ľudský	https://dennikn.sk/3392397/prve-zaznamy-o-bozkavani-maju-takmer-5-tisic-rokov-su-boz	24.5.2023

			znak?	ky-na-pery-univerzaln y-ludsky-znak/?ref=lis t	
prof. PaedDr. Pavol Prokop, DrSc.		IN	Scientists don't know for sure why we have pubic hair — but they have some compelling theories	https://www.salon.com/2023/01/21/why-do-we-have-pubic-hair-explainer/	21.1.2023
prof. PaedDr. Pavol Prokop, DrSc.		IN	Some animals appear charismatic to us without knowing why	https://spectator.sme.sk/c/23125510/some-animals-appear-charismatic-to-us-without-knowing-why.html	4.2.2023
prof. PaedDr. Pavol Prokop, DrSc.		IN	Vzdajú sa sexu a brat z toho profituje. Môže mať celibát evolučný význam?	https://tech.sme.sk/c/23109968/moze-mat-zd-rzanlivost-od-sexu-evolu-cny-vyznam-mnich-pomoze-bratovi.html	27.1.2023
Mgr. Veronika Rusňáková Taragel'ová, PhD.		RO	Nočná pyramída	Slovenský rozhlas, Rádio Slovensko	10.9.2023
Mgr. Veronika Rusňáková Taragel'ová, PhD.	Markéta Derdáková	PB	Večer zvedavých	Kafé lampy, Bratislava Petržalka	22.11.2023
Mgr. Ján Samay		PB	Halloweenska zvedáreň	Piešťany	31.10.2023
Mgr. Ján Samay	Patrik Steller	TV	Reportáž o pavúkoch	TV Markíza	19.10.2023
Mgr. Marek Semelbauer, PhD.		PB	Obnovte s nami plochu plochu s lúčnymi kvetmi	https://www.lamac.sk/novinky/obnovte-s-nami-plochu-plochu-s-lucnymi-kvetmi-24-3	24.3.2023
Mgr. Marek Semelbauer, PhD.		PB	Prednáška na International Wilderness Camp - Veľký Lél	https://climategame.eu/news-article/back-to-the-wilderness	25.8.2023
Mgr. Marek Semelbauer, PhD.		PB	rednáška s diskusiou na tému: Ako a prečo zachraňovať lietajúcu háved'	Ekocentrum Stupava	11.11.2023
Mgr. Marek Semelbauer, PhD.	Anton Adamčík	TV	Poznáte včely samotárky? Mnohé vôbec nevyzerajú ako včely	https://www.noviny.sk/slovensko/804765-poznate-vcely-samotarky-mnohe-vobec-nevyzeraju-ako-vcely	18.6.2023
Mgr. Marek Semelbauer, PhD.	Kristýna Peštová	IN	Nie je mucha ako mucha. V Malackách sa objavil doteraz nevidený vzácny druh Čítajte viac: https://myzahorie.sme.sk/c/23233957/nie-je-mucha-ako-mucha-v-malackach-sa-objavil-doteraz-nevideny-vzacny-druh	https://myzahorie.sme.sk/	20.10.2023
Mgr. Marek	Petra Ježeková	IN	Je dobré nechať na zimú starú trávu a	https://ciernalabut.den	14.11.2023

Semelbauer, PhD.			listie v záhrade, hovorí entomológ Semelbauer	nikn.sk/	
Mgr. Marek Semelbauer, PhD.	Soňa Cipínová	TV	Na Záhorí lieta vzácna mucha. Vraj je to prvý takýto objav na Slovensku Zdroj: https://tvnoviny.sk/do-mace/clanok/864728-na-zahori-lieta-vzacna-mucha-vraj-je-to-prvy-takyto-objav-na-slovensku?campaigns	https://tvnoviny.sk/do-mace/clanok/864728-na-zahori-lieta-vzacna-mucha-vraj-je-to-prvy-takyto-objav-na-slovensku	29.10.2023
Mgr. Alžbeta Šujanová, PhD.		IN	Popularizačné videá	FB stránka Ústavu zoológie - https://www.facebook.com/profile.php?id=100093801335934	2023
Ing. Zbyšek Šustek, CSc.		PB	Nočná pyramída	RTVS	12.10.2023
Ing. Zbyšek Šustek, CSc.		TV	Rozhovor o kondenzácii vodných pár na tele púštnych potemníkov	TV JOJ	2023
RNDr. Peter Takáč, CSc.		TL	popularizačný článok	Hospodárske noviny	1.4.2023
doc. RNDr. Ľubomír Vidlička, CSc.	Ladislav Roller	EX	Klub prírodovedecký v Brně	ÚZ SAV Bratislava	9.5.2023
Mgr. Barbara Mangová, PhD.	Šujanová, Purgatová, Didyk, Chvostáč, Selyemová, Rusnaková-Taragel'ová, Šujanová, Derdáková	EX	Noc výskumníkov	Bratislava, St. tržnica	1
Ing. Ladislav Roller, PhD.		iné	Príprava študijných materiálov a 6 testov pre Biologickú olympiádu Kategória E a F, účasť v komisii pre celoštátne kolo	https://www.iuventa.sk/olympiady/ucitel-organizator/biologicka-olympiada	7
Mgr. Veronika Rusňáková Taragel'ová, PhD.	Markéta Derdáková, Diana Selyemová, Barbara Mangová, Yuliya Didyk, Michal Chvostáč, Alžbeta Šujanová, Olha Zhovnerchuk, Slávka Purgatová	PB	Noc výskumníkov	Stará tržnica, nám. SNP, Bratislava	1
Mgr. Diana Selyemová, PhD.	Veronika Rusňáková Taragel'ová,	PB	Noc výskumníkov	Stará tržnica, Bratislava	0

	Markéta Derdáková, Barbara Mangová, Yulia Didyk, Michal Chvostáč, Alžbeta Šujanová, Slávka Purgatová				
Mgr. Marek Semelbauer, PhD.		TL	Pripievateľ do časopisu 50+	Časopis 50+	4
Mgr. Marek Semelbauer, PhD.	Jan Litvak	TL	Prispievateľ do časopisu Doma v záhrade "Drobná fauna"	Doma v záhrade	12
Mgr. Alžbeta Šujanová, PhD.	Veronika Rusňáková Taragel'ová, Diana Selyemová, Markéta Derdáková, Yuliya Didyk, Barbara Mangová, Michal Chvostáč	PB	Európska noc výskumníkov	Stará tržnica - Bratislava	0

¹ PB - prednáška/beseda, TL - tlač, TV - televízia, RO - rozhlas, IN - internet, EX - exkurzia, PU - publikácia, MM - multimédia, DO - dokumentárny film

Príloha A-7

Vyznamenania, ceny a iné ocenenia udelené organizácii a jej pracovníkom v roku 2023

Domáce ocenenia

Ocenenia SAV

Iné domáce ocenenia

Medla Matej

1. miesto - Cena publika, Drobnicov Memoriál 2023

Oceňovateľ: Drobnicov Memoriál 2023

Medla Matej

2. miesto - Súťaž mladých vedeckých pracovníkov, Drobnicov memoriál 2023

Oceňovateľ: Drobnicov Memoriál 2023

Medzinárodné ocenenia

Klöcklerová Vanda

The Jitka Moravcová Prize

Oceňovateľ: Czech society for biochemistry and molecular biology; Czech chemical society; Merck Life Science and the Scientific committee

Opis: Ocenenie za najlepší poster s názvom "Novel neuropeptide in the innervation of salivary glands of the tick Ixodes ricinus" vrámci konferencie "XXIInd Interdisciplinary meeting of young life scientists" konajúcej sa 15.-18.5.2023 Milovy, Česká republika

Uvádzajte v štruktúre: názov ocenenia, udeľujúca inštitúcia, meno a priezvisko ocenennej osoby.