

## Publikácie / Publications

Institute: SAVCEBRB - Centrum biológie rastlín a biodiverzity SAV  
Year of publication 2016~2021

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DAI	Dissertations and habilitation theses	13
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FAI	Editorial work on book publications (bibliographies, encyclopedias, catalogues, dictionaries, collective publications/proceedings, atlases ...)	5
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GHG	Works published on the internet	42
GII	Other publications and documents which is not possible to categorize into classes/categories mentioned above	129
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### AAA Scientific monographs published abroad

AAA01 JÄCH, Manfred A. - KODADA, Ján - BROJER, Michaela - SHEPARD, William D. - ČIAMPOR, Fedor, ml.. *World Catalogue of Insects. Volume 14, Coleoptera: Elmidae and Protelmidae*. Leiden : Brill, 2016. 318 p. Dostupné na: <https://doi.org/10.1163/9789004291775>. ISBN 978-90-04-29176-8

- AAA02 MIREK, Zbigniew - NIKEL, Agnieszka - PIĘKOŚ-MIRKOWA, Halina - COLDEA, Gheorghe - CRISTEA, Vasile - OPREA, Adrian - PUSCAS, Mihai - URSU, Tudor - LETZ, Dominik Roman - MARHOLD, Karol - KAGALO, Olexandr Olexandrovych. *High mountain vascular plants of the Carpathians : Atlas of distribution*. Editor Zbigniew Mirek. Kraków : W. Szafer Institute of Botany, Polish Academy of Sciences, 2020. 406 p. ISBN 978-83-62975-41-9
- AAA03 MUŁENKO, Wiesław - BACIGÁLOVÁ, Kamila - KOZLOWSKA, Monika - ŚWIDERSKA-BUREK, Urszula - WOŁCZAŃSKA, Agata - CHMIEL, Maria Alicja. *The Microfungi of the Tatra Mountains and Surrounding Areas. An Annotated Catalogue*. Recenzent Adam Flakus. Kraków : W. Szafer Institute of Botany, Polish Academy of Sciences, 2020. 484 p. ISBN 978-83-89648-70-9
- AAA04 ŠIMONOVÍČOVÁ, Alexandra - MACHARIKOVÁ, Miroslava - PELECHOVÁ DRONGOVÁ, Zuzana - TAKÁČOVÁ, Alžbeta - MIŠÍKOVÁ, Katarína - GUTTOVÁ, Anna. *Biodiverzita pôdnych mikroskopických vláknitých húb a nižších rastlín*. Recenzenti Elena Piecková, Lívia Kijovská, Martin Bačkor. 1. vyd. Ostrava : Vysoká škola báňská - Technická univerzita, 2016. 194 s. ISBN 978-80-248-3926-4

#### **AAB Scientific monographs published in Slovak publishing houses**

- AAB01 ČEJKA, Tomáš - ČAČANÝ, Juraj - DVORÁK, Libor. *Mäkkýše Bratislavy*. Recenzenti Jitka Horáčková, Marek Čiliak. 1. vyd. Bratislava : Slovenské národné múzeum, 2020. 175 s. Museion, 3. zv. ISBN 978-80-8060-462-2
- AAB02 ŠOLTÉS, Rudolf - MIŠÍKOVÁ, Katarína - KLIMENT, Ján - DÍTĚ, Daniel - HOMOLOVÁ, Zuzana - MÚTŇANOVÁ, Marta. *Atlas machorastov Slovenska*. Recenzenti Pavel Širka, Zbyněk Hradílek. Bratislava : VEDA, 2021. 248 s. ISBN 978-80-224-1898-0

#### **ABB Monographic studies in journals and proceedings published in Slovak publishing houses**

- ABB01 HEGEDŮŠOVÁ VANTAROVÁ, Katarína - ROLEČEK, Jan - ŽARNOVIČAN, Hubert - KANKA, Róbert. *Quercetea pubescentis*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 231-292. ISBN 978-80-224-1917-8. Dostupné na internete: <<https://veda.sav.sk/kniha/valachovic-milan-kliment-jan-hegedusova-vantarova-katarina-rastlinne-spolocenstva-slovenska-6-vegetacia-lesov-a-krovin>>
- ABB02 HRIVNÁK, Richard - SLEZÁK, Michal - ŠIBÍKOVÁ, Mária - JAROLÍMEK, Ivan - VALACHOVIČ, Milan - ŠIBÍK, Jozef. *Alno glutinosae-Populetea albae*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 69-106. ISBN 978-80-224-1917-8.
- ABB03 KLIMENT, Ján - VALACHOVIČ, Milan - HEGEDŮŠOVÁ VANTAROVÁ, Katarína. *Vaccinio-Piceetea*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 569-623. ISBN 978-80-224-1917-8.

- ABB04 LETZ, Dominik Roman. *Amaranthus L. Láskavec*. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 42-130. ISBN 978-80-224-1501-9.
- ABB05 LÍŠKA, Denis - SOUKUP, Milan - LUKAČOVÁ, Zuzana - BOKOR, Boris - VACULÍK, Marek. Mechanisms of Silicon-Mediated Alleviation of Abiotic Stress in Plants: Recent Advances and Future Perspective. In *Silicon in Plants: Advances and Future Prospects*. - Boca Raton : CRC Press, Taylor & Francis Group, 2017, s. 1-27. ISBN 978-1-4987-3949-8.
- ABB06 MIHÁLIKOVÁ, Tatiana - GOLIAŠOVÁ, Kornélia. *Rumex L. Štiav (štiavička, štiavec)*. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 359-466. ISBN 978-80-224-1501-9.
- ABB07 ŠIBÍK, Jozef - BERNÁTOVÁ, Dana - UHLÍŘOVÁ, Jana. *Roso pendulinae-Pinetea mugo*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 655-682. ISBN 978-80-224-1917-8.
- ABB08 UHLÍŘOVÁ, Jana - ŠIBÍK, Jozef. *Erico-Pinetea*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 529-565. ISBN 978-80-224-1917-8.
- ABB09 UJHÁZY, Karol - HRIVNÁK, Richard - KLIMENT, Ján - KOLLÁR, Jozef - NOVÁK, Pavel - MÁLIŠ, František - SLEZÁK, Michal - UJHÁZYOVÁ, Mariana. *Carpino-Fagetea sylvaticae*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 317-493. ISBN 978-80-224-1917-8. Dostupné na internete: <<https://veda.sav.sk/kniha/valachovic-milan-kliment-jan-hegedusova-vantarova-katarina-rastlinne-spolocenstva-slovenska-6-vegetacia-lesov-a-krovin>>
- ABB10 VALACHOVIČ, Milan - KLIMENT, Ján - HEGEDŮŠOVÁ VANTAROVÁ, Katarína - SLEZÁK, Michal. *Crataego-Prunetea*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 137-206. ISBN 978-80-224-1917-8.
- ABB11 VALACHOVIČ, Milan. *Dicrano-Pinetea*. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 493-525. ISBN 978-80-224-1917-8.

#### **ABC Chapters in scientific monographs published abroad**

- ABC01 APTROOT, André - STAPPER, Norbert J. - KOŠUTHOVÁ, Alica - CÁCERES, Marcela E. S. Lichens. Chapter 19. In *Climate Change : observed impacts on planet Earth*. Second edition. - Amsterdam : Elsevier, 2016, s. 295-307. ISBN 978-0-444-63535-8.
- ABC02 ELIÁŠ, Pavol jun.\*\* - DÍTĚ, Daniel - DÍTĚ, Zuzana. Halophytic Vegetation in the Pannonian Basin: Origin, Syntaxonomy, Threat, and Conservation. In *Handbook of Halophytes. : From Molecules to Ecosystems towards Biosaline Agriculture*. - Cham : Springer International Publishing, 2021, p. 287-324. ISBN 978-3-030-57634-9.

- ABC03 HOBOHM, Carsten\*\* - JANIŠOVÁ, Monika - VAHLE, Hans-Christoph. Development and Future of Grassland Ecosystems: Do We Need a Paradigm Shift? In *Perspectives for Biodiversity and Ecosystems. Series: Environmental Challenges and Solutions*. - Cham : Springer Nature Switzerland AG, 2021, s. 329-359. ISBN 978-3-030-57709-4. Dostupné na: [https://doi.org/10.1007/978-3-030-57710-0\\_14](https://doi.org/10.1007/978-3-030-57710-0_14)
- ABC04 HOBOHM, Carsten\*\* - BEIERKUHNLEIN, Carl - BÖRTITZ, Christine - CLARK, Vincent Ralph - BALTI, Nadja El - FICHTNER, Andreas - FRANKLIN, Scott B. - GAENS, Thomas - HÄRDITZ, Werner - HANSEN, Andreas Skriver - JANIŠOVÁ, Monika - JANSEN, Jan - LINDNER, Martin - MORO-RICHTER, Michaela - MÜLLER-BENEDICT, Volker - OTT, Konrad - REINMUTH, Karl Christoph - ROOIJEN, Nils van - SANDBERG, Mattias - SCHAMINEÉ, Joop H. J. - TANG, Cindy Q. - VAHLE, Hans-Christoph - VANDERPLANK, Sula E. Land Use Change and the Future of Biodiversity. In *Perspectives for Biodiversity and Ecosystems. Series: Environmental Challenges and Solutions*. - Cham : Springer Nature Switzerland AG, 2021, s. 451-483. ISBN 978-3-030-57709-4.
- ABC05 HRIVNÁK, Richard - GÖMÖRY, Dušan - OŤAHELOVÁ, Helena. Macrophytes of the Slovak streams - species composition, diversity, environmental variables and their relations. In *Macrophytes of the River Danube Basin*. - Praha : Academia, 2018, s. 185-202. ISBN 978-80-200-2743-6.
- ABC06 KODADA, Ján - JÄCH, Manfred A. - ČIAMPOR, Fedor, ml.. 19.2 Elmidae Curtis, 1830. In *Handbook of Zoology, Arthropoda: Insecta, Coleoptera, Beetles. Vol. 1: Morphology and Systematics (Archostemata, Adephaga, Myxophaga, Polyphaga partim), 2nd edition*. - Berlin/Boston : Walter de Gruyter GmbH, 2016, s. 561-589. ISBN 978-3-11-024906-4.
- ABC07 KODADA, Ján - JÄCH, Manfred A. - ČIAMPOR, Fedor, ml.. 19.3 Dryopidae Bilberg, 1820 (1817). In *Handbook of Zoology, Arthropoda: Insecta, Coleoptera, Beetles. Vol. 1: Morphology and Systematics (Archostemata, Adephaga, Myxophaga, Polyphaga partim), 2nd edition*. - Berlin/Boston : Walter de Gruyter GmbH, 2016, s. 590-602. ISBN 978-3-11-024906-4.
- ABC08 OŤAHELOVÁ, Helena - HRIVNÁK, Richard. Macrophyte assemblages and their response to environmental factors in aquatic habitats along the Danube River in Slovakia. In *Macrophytes of the River Danube Basin*. - Praha : Academia, 2018, s. 165-184. ISBN 978-80-200-2743-6.
- ABC09 TÖRÖK, Péter - JANIŠOVÁ, Monika - KUZEMKO, Anna - RŪSIŇA, Solvita - DAJIĆ-STEVANOVIC, Zora. Grasslands, their Threats and Management in Eastern Europe. In *Grasslands of the World: Diversity, Management and Conservation*. - Boca Raton : CRC Press, Taylor & Francis Group, 2018, s. 64-88. ISBN 978-1-4987-9626-2.
- ABC10 ULRYCH, Libor - GUTTOVÁ, Anna - URBAN, Peter - HINDÁKOVÁ, Alica - KUČERA, Jaromír - KUČERA, Viktor - ŠIBÍK, Jozef - MÚTŇANOVÁ, Marta. Biodiversity in Slovakia. In *Global Biodiversity. Volume 2. Selected Countries in*

Europe. - Oakville : Apple Academic Press and CRC Press, 2019, s. 325-374. ISBN 978-1-77188-717-5.

ABC11 VACULÍK, Marek - VACULÍKOVÁ, Miroslava. Role of Silicon under Heavy Metal and Toxic Element Stress. An Emphasis on Root Biology. In *Silicon in Plants: Advances and Future Prospects*. - Boca Raton : CRC Press, Taylor & Francis Group, 2017, s. 175-194. ISBN 978-1-4987-3949-8.

**ABD Chapters in scientific monographs published in Slovak publishing houses**

ABD01 BERNÁTOVÁ, Dana - UHLÍŘOVÁ, Jana - ŠIBÍK, Jozef. Vaccinio uliginosi-Pinetea sylvestris. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 627-652. ISBN 978-80-224-1917-8.

ABD02 HODÁLOVÁ, Iva - FERÁKOVÁ, Viera - ZALIBEROVÁ, Mária - MEREĎA, Pavol, ml.. Atriplex L. Loboda. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 307-350. ISBN 978-80-224-1501-9.

ABD03 HODÁLOVÁ, Iva - GOLIAŠOVÁ, Kornélia - MICHÁLKOVÁ, Eleonóra - DANIHELKA, Jiří - ZALIBEROVÁ, Mária - UHERČÍKOVÁ, Eva. Persicaria (L.) Mill. Horčiak. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 516-550. ISBN 978-80-224-1501-9.

ABD04 HRIVNÁK, Richard - SLEZÁK, Michal - VALACHOVIČ, Milan - BERNÁTOVÁ, Dana - UHLÍŘOVÁ, Jana - ŠIBÍK, Jozef. Alnetea glutinosae. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 27-50. ISBN 978-80-224-1917-8.

ABD05 JAROLÍMEK, Ivan - MEDVECKÁ, Jana - ŠIBÍKOVÁ, Mária. Robinietea pseudoacaciae. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 209-227. ISBN 978-80-224-1917-8.

ABD06 KOCHJAROVÁ, Judita - KUČERA, Jaromír - SLOVÁK, Marek - ŠTUBŇOVÁ, Eliška. Soldanella L. Soldanelka. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 645-659. ISBN 978-80-224-1501-9.

ABD07 LETZ, Dominik Roman. Androsace L. Pochybok. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 607-644. ISBN 978-80-224-1501-9.

ABD08 MEREĎA, Pavol, ml. - SCHWARZOVÁ, T. - ZALIBEROVÁ, Mária. Chenopodium L. Mrlík. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 265-305. ISBN 978-80-224-1501-9.

ABD09 MEREĎA, Pavol, ml.. Oxybasis Kar. et Kir. Mrlík. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 231-253. ISBN 978-80-224-1501-9.

ABD10 SABOL, Martin - ČEJKA, Tomáš - DÖPPES, Doris - ROSENDAHL, Wilfried. Ulitníky a stavovce (okrem rosomáka a medveďov jaskynných) z

Medvedej jaskyne v Slovenskom Raji (Slovensko) = Gastropods and vertebrates (except for wolverine and cave bear) from Medvedia jaskyňa Cave in the Slovenský raj Mts. (Slovakia). Recenzenti Tomáš Čeklovský, Jan Wagner. In *Medvedia jaskyňa v Slovenskom raji. Paleontologický výskum 2007-2009*. 1. vyd. - Spišská Nová Ves : Múzeum Spiša v Spišskej Novej Vsi, 2019, s. 56-75. ISBN 978-80-85173-33-8.

ABD11 SCHWARZOVÁ, T. - MEREĎA, Pavol, ml.. Dysphania R. Br. Mrlík. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 194-216. ISBN 978-80-224-1501-9.

ABD12 SLEZÁK, Michal - VALACHOVIČ, Milan. Quercetea robori-petraeae. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 295-313. ISBN 978-80-224-1917-8.

ABD13 ĎAVODA, Ondrej - DÍTĚ, Daniel. Lysimachia L. Čerkáč. In *Flóra Slovenska VI/4 : Caryophyllales (2. časť), Ericales*. - Bratislava : Veda, 2016, s. 701-721. ISBN 978-80-224-1501-9.

ABD14 VALACHOVIČ, Milan - HRIVNÁK, Richard. Franguletea. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 53-65. ISBN 978-80-224-1917-8.

ABD15 VALACHOVIČ, Milan - ŠIBÍKOVÁ, Mária - JAROLÍMEK, Ivan - SLEZÁK, Michal - HRIVNÁK, Richard. Salicetea purpureae. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 109-134. ISBN 978-80-224-1917-8.

ABD16 VALACHOVIČ, Milan - KLIMENT, Ján - HEGEDŮŠOVÁ VANTAROVÁ, Katarína. Úvod. In *Rastlinné spoločenstvá Slovenska : 6. Vegetácia lesov a krovín*. 1. vyd. - Bratislava : VEDA, 2021, s. 9-23. ISBN 978-80-224-1917-8.

#### **ACB Academic/university textbooks published in Slovak publishing houses**

ACB01 BALÁŽOVÁ, Želmíra - GÁLOVÁ, Zdenka - RAŽNÁ, Katarína - MORAVČÍKOVÁ, Jana - LIBANTOVÁ, Jana - HRICOVÁ, Andrea - VIVODÍK, Martin. *Biotechnológie v rastlinnej produkcii*. J. Žiarovská, J. Salaj. Nitra : Slovenská poľnohospodárska univerzita v Nitre, 2021. 175 p. ISBN 978-80-552-2308-7

ACB02 BERACKO, Pavel - BULÁNKOVÁ, Eva - ČEJKA, Tomáš - ČIAMPOR, Fedor, ml. - ČIAMPOROVÁ-ZAŤOVIČOVÁ, Zuzana - DERKA, Tomáš - KOKAVEC, Igor - KRNO, Il'ja - REDUCIENDO-KLEMENTOVÁ, Barbora - ROGÁNSKA, Alexandra - RÚFUSOVÁ, Andrea - SVITOK, Marek - ŠPORKA, Ferdinand. *Bentické bezstavovce a ich biotopy*. Editori Rúfusová Andrea, Beracko Pavel, Bulánková Eva. Bratislava : Univerzita Komenského v Bratislave, 2017. 161 s. ISBN 978-80-223-4461-6

ACB03 GÁLOVÁ, Zdenka - CHRENEK, Peter - BALÁŽOVÁ, Želmíra - MORAVČÍKOVÁ, Jana - CHŇAPEK, Milan - VIVODÍK, Martin - DRÁBEKOVÁ, Janka. *Geneticky modifikované potraviny*. RAŽNÁ, Katarína - MATUŠÍKOVÁ,

Ildikó. Nitra : Slovenská poľnohospodárska univerzita, 2017. 144 s. ISBN 978-80-552-1762-8

- ACB04 GÁLOVÁ, Zdenka - BALÁŽOVÁ, Želmíra - CHRENEK, P. - CHŇAPEK, Milan - LIBANTOVÁ, Jana - MATUŠÍKOVÁ, Ildikó - MORAVČÍKOVÁ, Jana - SALAJ, Ján - DRÁBEKOVÁ, Janka. *Metódy a techniky génových manipulácií. : druhé doplnené vydanie*. Nitra : Slovenská poľnohospodárska univerzita, 2018. 199 s. ISBN 978-80-552-1805-2
- ACB05 GÁLOVÁ, Zdenka - CHŇAPEK, Milan - BALÁŽOVÁ, Želmíra - VIVODÍK, Martin - MORAVČÍKOVÁ, Jana. *Molekulárna biológia*. Nitra : Slovenská poľnohospodárska univerzita, 2016. s. 134. ISBN 978-80-552-1550-1
- ACB06 RAŽNÁ, Katarína - BEŽO, M. - ŽIAROVSKÁ, Jana - ŠTEFÚNOVÁ, Veronika - FILOVÁ, Angela - GAJDOŠOVÁ, Alena - OSTROLUCKÁ, Mária-Gabriela - HRICOVÁ, Andrea - LIBIAKOVÁ, Gabriela. *Explantátové kultúry rastlín*. Recenzenti Ľ. Ďurišová, J. Konôpková. Prvé vydanie. Nitra : Slovenská poľnohospodárska univerzita, 2018. 151 s. ISBN 978-80-552-1860-1
- ACB07 ŠIMONOVICHOVÁ, Alexandra - NOSALJ, Sanja - MACHARIKOVÁ, Miroslava - PELECHOVÁ DRONGO VÁ, Zuzana - TAKÁČOVÁ, Alžbeta - MIŠÍKOVÁ, Katarína - GUTTOVÁ, Anna. *Pôdne mikroskopické vláknité huby, cyanobaktérie, riasy, machorasty, lichenizované huby a ich biodiverzita*. Recenzenti Elena Piecková, Lívia Kijovská, Jana Sedláková. 1. vyd. Bratislava : Univerzita Komenského, 2021. 264 s. Dostupné na internete: <<https://fns.uniba.sk/pracoviska/environmentalna-sekcia/kpe/diverzita-podnych-mikroskopicky-vlaknitych-hub-a-nizsich-rastlin/>>. ISBN 978-80-223-5206-2
- ACB08 VACULÍK, Marek. *Základné princípy fyto-remediácií*. Recenzenti Milada Čiamporová, Alexander Lux. 1. vyd. Bratislava : Univerzita Komenského, 2018. 90 s. ISBN 978-80-223-4514-9

**ADCA Scientific papers in foreign journals registered in Current Contents Connect with IF (impacted)**

- ADCA01 ADAMČÍK, Slavomír - CABOŇ, Miroslav - EBERHARDT, Ursula - SABA, Malka - HAMPE, Felix - SLOVÁK, Marek - KLEINE, Jesko - MARXMÜLLER, Helga - JANČOVIČOVÁ, Soňa - PFISTER, Donald H. - KHALID, Abdul N. - KOLAŘÍK, Miroslav - MARHOLD, Karol - VERBEKEN, Annemieke. A molecular analysis reveals hidden species diversity within the current concept of *Russula maculata* (Russulaceae, Basidiomycota). In *Phytotaxa*, 2016, vol. 270, no. 2, p. 71-88. (2015: 1.087 - IF, Q3 - JCR, 0.501 - SJR, Q2 - SJR, Current Contents - CCC). (2016 - Current Contents). ISSN 1179-3155. Dostupné na: <https://doi.org/10.11646/phytotaxa.270.2.1>
- ADCA02 ADAMČÍK, Slavomír - LOONEY, Brian P. - BIRKEBAK, Joshua M. - JANČOVIČOVÁ, Soňa - ADAMČÍKOVÁ, Katarína - MARHOLD, Karol - MATHENY, P. Brandon. Circumscription of species of *Hodophilus* (Clavariaceae, Agaricales) in North America with naphthalene odours. In *Botany*, 2016, vol. 94, no. 10, p. 941-956. (2015: 1.317 - IF, Q3 - JCR, 0.649 - SJR, Q2 - SJR, Current

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- ADCA04 ADAMČÍK, Slavomír\*\* - DIMA, Bálint - ADAMČÍKOVÁ, Katarína - HARRIES, David - LÆSSØE, Thomas - MOREAU, Pierre-Arthur - JANČOVIČOVÁ, Soňa. European *Hodophilus* (Clavariaceae, Agaricales) species with yellow stipe. In *Mycological Progress*, 2018, vol. 17, no. 9, p. 1097-1111. (2017: 1.914 - IF, Q3 - JCR, 1.219 - SJR, Q1 - SJR, Current Contents - CCC). (2018 - Current Contents). ISSN 1617-416X. Dostupné na: <https://doi.org/10.1007/s11557-018-1418-1>
- ADCA05 ADAMČÍK, Slavomír\*\* - DIMA, Bálint - ADAMČÍKOVÁ, Katarína - CORRIOL, Gilles - LÆSSØE, Thomas - MOREAU, Pierre-Arthur - CABOŇ, Miroslav - JANČOVIČOVÁ, Soňa. *Hodophilus phaeophyllus* complex (Clavariaceae, Agaricales) is defined as new phylogenetic lineage in Europe. In *Mycological Progress*, 2020, vol. 19, no. 2, p. 111-125. (2019: 2.149 - IF, Q3 - JCR, 1.197 - SJR, Q1 - SJR, Current Contents - CCC). (2020 - Current Contents). ISSN 1617-416X. Dostupné na: <https://doi.org/10.1007/s11557-019-01544-9>
- ADCA06 ADAMČÍK, Slavomír - JANČOVIČOVÁ, Soňa - LOONEY, Brian P. - ADAMČÍKOVÁ, Katarína - GRIFFITH, Gareth W. - LÆSSØE, Thomas - MOREAU, Pierre-Arthur - VIZZINI, Alfredo - MATHENY, P. Brandon. *Hodophilus* (Clavariaceae, Agaricales) species with dark dots on the stipe: more than one species in Europe. In *Mycological Progress*, 2017, vol. 16, no. 8, p. 811-821. (2016: 1.616 - IF, Q3 - JCR, 0.858 - SJR, Q1 - SJR, Current Contents - CCC). (2017 - Current Contents). ISSN 1617-416X. Dostupné na: <https://doi.org/10.1007/s11557-017-1318-9>
- ADCA07 ADAMČÍK, Slavomír - SLOVÁK, Marek - EBERHARDT, Ursula - RONIQUIER, Anna - JAIRUS, Teele - HAMPE, Felix - VERBEKEN, Annemieke. Molecular inference, multivariate morphometrics and ecological assessment are applied in concert to delimit species in the *Russula clavipes* complex. In *Mycologia*, 2016, vol. 108, no. 4, p. 716-730. (2015: 2.638 - IF, Q2 - JCR, 1.133 - SJR, Q1 - SJR, Current Contents - CCC). (2016 - Current Contents). ISSN 0027-5514. Dostupné na: <https://doi.org/10.3852/15-194>
- ADCA08 ADAMČÍK, Slavomír\*\* - LOONEY, Brian P. - CABOŇ, Miroslav - JANČOVIČOVÁ, Soňa - ADAMČÍKOVÁ, Katarína - AVIS, Peter G. - BARAJAS, Magdalena - BHATT, Rajendra P. - CORRALES, Adriana - DAS, Kanad - HAMPE, Felix - GHOSH, Aniket - GATES, Genevieve - KÄLVIÄINEN, Ville - KHALID, Abdul N. - KIRAN, Munazza - DE LANGE, Ruben - HYUN, Lee - LIM, Young Woon - KONG, Alexandro - MANZ, Cathrin - OVREBO, Clark - SABA,

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ADCA10 ADAMČÍKOVÁ, Katarína\*\* - JÁNOŠÍKOVÁ, Zuzana - ADAMČÍK, Slavomír - OSTROVSKÝ, Radovan - PASTIRČÁKOVÁ, Katarína - KOBZA, Marek - ONDRUŠKOVÁ, Emília. Host range, genetic variability, and mating types of *Lecanosticta acicola* in Slovakia. In *Scandinavian journal of forest research*, 2021, vol. 36, iss. 5, p. 325-332. (2020: 2.103 - IF, Q2 - JCR, 0.729 - SJR, Q1 - SJR, Current Contents - CCC). (2021 - Current Contents). ISSN 0282-7581. Dostupné na: <https://doi.org/10.1080/02827581.2021.1941236>

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- ADCA23 BIANCHI, Elisabetta - BENESPERI, Renato - BRUNIALTI, Giorgio - DI NUZZO, Luca - FAČKOVCOVÁ, Zuzana - FRATI, Luisa - GIORDANI, Paolo - NASCIMBENE, Juri - RAVERA, Sonia - VALLESE, Chiara - PAOLI, Luca\*\*. Vitality and Growth of the Threatened Lichen *Lobaria pulmonaria* (L.) Hoffm. in Response to Logging and Implications for Its Conservation in Mediterranean Oak Forests. In *Forests*, 2020, vol. 11, no. 9, art. no. 995. (2019: 2.221 - IF, Q1 - JCR, 0.652 - SJR, Q1 - SJR, Current Contents - CCC). (2020 - Current Contents). ISSN 1999-4907. Dostupné na: <https://doi.org/10.3390/f11090995>
- ADCA24 BIRKEBAK, Joshua M. - ADAMČÍK, Slavomír - LOONEY, Brian P. - MATHENY, P. Brandon. Multilocus phylogenetic reconstruction of the Clavariaceae (Agaricales) reveals polyphyly of agaricoid members. In *Mycologia*, 2016, vol. 108, no. 5, p. 860-868. (2015: 2.638 - IF, Q2 - JCR, 1.133 - SJR, Q1 - SJR, Current Contents - CCC). (2016 - Current Contents). ISSN 0027-5514. Dostupné na: <https://doi.org/10.3852/15-370>
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- AFL01      BLANÁR, Drahoš - MIHÁL, Ivan - UJHÁZY, Karol - GUTTOVÁ, Anna.  
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- AFL04      FEDORČÁK, J. - KOŠČO, Ján - HALAČKA, Karel - ŠMIGA, Ľubomír - HAJDÚ, Juraj - PEKÁRIK, Ladislav - MANKO, Peter. Microhabitat preferences of individuals within hybrid complex *Cobitis elongatoides* x *C. tanaitica* at the model stream Okna River (Danube basin). In *Zborník príspevkov z vedeckého kongresu „Zoológia 2016“*. - Nitra : Univerzita Konštantína Filozofa v Nitre, 2016, s. 72. ISBN 978-80-558-1102-4.
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- AFL07      MATÚŠOVÁ, Zuzana - HAMERLÍK, Ladislav - HRIVNÁK, Richard - NOVIKMEC, Milan - SVITOK, Marek. Vážky malých vodných nádrží (pondov): rozšírenie a ochranársky význam. In *Zborník príspevkov z vedeckého kongresu „Zoológia 2016“*. - Nitra : Univerzita Konštantína Filozofa v Nitre, 2016, s. 151. ISBN 978-80-558-1102-4.
- AFL08      NOVIKMEC, Milan - STUPÁK, Radovan - HAMERLÍK, Ladislav - HRIVNÁK, Richard - MATÚŠOVÁ, Zuzana - SVITOK, Marek. Nízka diverzita

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AFL09 SHAPKIN, Vasilii - CABOŇ, Miroslav - ADAMČÍK, Slavomír. Qualitative comparison of four DNA metabarcoding markers for species recovery sensitivity based on *Hodophilus* (fungi) sequence dataset. In *PREVEDA : Interaktívna konferencia mladých vedcov 2021. Book of abstracts.* - Banská Bystrica : Občianske združenie Preveda, 2021, abstract no. 2126. ISBN 978-80-972360-7-6. Dostupné na internete: <<https://abstracts.preveda.sk/?abstract=2126>>

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AGI03 BEERMANN, Arne - MACHER, Till-Hendrik - BUCHNER, Dominik - ČIAMPOR, Fedor, ml. - ČIAMPOROVÁ-ZAŤOVIČOVÁ, Zuzana - CÍCHOVÁ, Marianna - OČADLÍK, Mirko - PAUNOVIĆ, Momir - CSÁNYI, Bela - WEIGAND, Alexander M. Metabarcoding of macrozoobenthos samples. In *Joint Danube Survey 4. Scientific Report: A SHARED ANALYSIS OF THE DANUBE RIVER.* - Vienna : ICPDR – International Commission for the Protection of the Danube River, 2021, p. 121-132. ISBN 978-3-200-07450-7.

AGI04 ŠKODOVÁ, Iveta - RUŽIČKOVÁ, Jana - HEGEDŮŠOVÁ VANTAROVÁ, Katarína. *Monitorovacia správa na obnovu vegetácie lúčnych biotopov - aktivita E3.* Recenzenti Viera Šefferoval Stanová, Monika Chrenková. Bratislava : DAPHNE - Inštitút aplikovanej ekológie, 2017. 101 s.

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BAB02 DÍTĚ, Daniel - FERÁKOVÁ, Viera - GODOVIČOVÁ, Katarína - HÁBER, Milan - HEGEDŮŠOVÁ VANTAROVÁ, Katarína - HRABOVSKÝ, Michal - HRIVNÁK, Richard - JANČOVIČOVÁ, Soňa - JAROLÍMEK, Ivan - KLIMENT, Ján - KOCHJAROVÁ, Judita - KUBALOVÁ, Silvia - KUČERA, Peter - MÁJEKOVÁ, Jana - PACLOVÁ, Libuše - PECIAR, Vojtech - PELECH, Ondrej - ŠIBÍK, Jozef - ŠOMŠÁK, Ladislav - TURISOVÁ, Ingrid - UJHÁZY, Karol - ZAHRADNÍKOVÁ, Eva. *Veľká kniha rastlín, hornín, minerálov a skamenelín.* 7. vyd. Bratislava : IKAR, a.s. - Príroda, 2021. 387 s. ISBN 978-80-551-6882-1

BAB03 DRAŽIL, Tomáš - BARLOG, Milan - GUTTOVÁ, Anna - HRIC, Karol - KORMANČÍK, Jozef - LESKOVJANSKÁ, A. - MIHÁĽ, František - OLEKŠÁK, Peter - SOJÁK, Marián - ŠTEVÍK, Miroslav. *Prielom Hornádu v Slovenskom raji*. Zostavovateľ Tomáš Dražil. 1. vyd. Spišská Nová Ves : Štátna ochrana prírody Slovenskej republiky, Správa Národného parku Slovenský raj, 2018. 191 s. ISBN 978-80-8184-053-1

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