

## Ohlasy / Citations, reviews

**Department: SAVEXFATO - Ústav experimentálnej farmakológie a toxikológie SAV**  
**Date of citation, review: 2011~2014**

### Citations, reviews

Citations in Web of Science Core Collection (1.1, 2.1)	2216
Citations in SCOPUS (1.2, 2.2)	569
Citations in other citation indexes and databases (not listed above) (3.2, 4.2, 9, 10)	0
Other citations (not listed above) (3, 4, 3.1, 4.1)	165
Reviews (5, 6)	0
<b>Count</b>	<b>2950</b>

### AAB Scientific monographs published in Slovak publishing houses

AAB01 UJHÁZY, Eduard - DUBOVICKÝ, Michal - MACH, Mojmír. *Teratológia : princípy a hodnotenie abnormálneho vývinu* [Teratology]. Bratislava : Slovenská toxikologická spoločnosť SETOX : Ústav experimentálnej farmakológie a toxikológie SAV, 2014. 182 s. VEGA 2/0081/11, VEGA 2/0084/11, VEGA 2/0107/12. ISBN 978-80-969474-6-1.

Ohlasy:

[4] BOHMER, D. - LUHA, J. Downov syndróm živonarodených detí v Slovenskej republike v období rokov 1996-2010. In TRENDY VO VÝVINOVEJ TOXIKOLÓGII A TERATOLÓGII. Vol. 2. Bratislava UEFT SAV, 2014, p. 73-87, ISBN 978-80-971042-3-8

### ABA Monographic studies in journals and proceedings published abroad

ABA01 ALDINI, Giancarlo - VISTOLI, Giulio - ŠTEFEK, Milan - CHONDROGIANNI, N. - GRUNE, Tilman - SEREIKAITE, Jolanta - SADOWSKA-BARTOSZ, Izabela - BARTOSZ, Gregorz. Molecular strategies to prevent, inhibit, and degrade advanced glycoxidation and advanced lipoxidation end products. In *Free Radical Research : official journal of the Society for Free Radical Research -European Region*, 2013, vol. 47, suppl.1 SI, p. 93-137. (3.279 - IF2012). (2013 - Current Contents). ISSN 1071-5762. COST CM1001.

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[1.1] TAKAGI, D. - INOUE, H. - ODAWARA, M. - SHIMAKAWA, G. - MIYAKE, Ch. The Calvin Cycle Inevitably Produces Sugar-Derived Reactive Carbonyl Methylglyoxal During Photosynthesis: A Potential Cause of Plant Diabetes. In PLANT AND CELL PHYSIOLOGY. ISSN 0032-0781; 1471-9053, 2014, vol. 55, no. 2, p. 333-340., WOS

[1.2] SALAHUDDIN P. - RABBANI G. - KHAN R.H. The role of advanced glycation end products in various types of neurodegenerative disease: a therapeutic approach. In CELLULAR AND MOLECULAR BIOLOGY LETTERS. ISSN 1425-8153., 2014, vol.19, no.3, p. 407-437., SCOPUS

ABA02 AUGUSTYNIAK, Agnieszka - BARTOSZ, Gregorz - ČIPAK, Ana - DUBURS, Gunars - HORÁKOVÁ, Ľubica - LUCZAJ, Wojciech - MÁJEKOVÁ, Magdaléna - ODYSSEOS, Andreani D. - RAČKOVÁ, Lucia - SKRZYDLEWSKA, Elzbieta - ŠTEFEK, Milan - ŠTROSOVÁ, Miriam - TIRZITIS, Gunars - VENSKUTONIS, Petras Rimantas - VISKUPIČOVÁ, Jana - VRAKA, Panagiota S. - ŽARKOVIČ, Neven. Natural and synthetic antioxidants: an updated overview. In *Free Radical Research : official journal of the Society for Free Radical Research -European Region*, 2010, vol. 44, no. 10, p. 1216-1262. (2.215 - IF2009). (2010 - Current Contents). ISSN 1071-5762. COST Action B35. Structural funds of EU, project: Evaluation of natural substances and their selection for prevention and treatment of lifestyle diseases (ITMS 26240220040), Slovak national grant AV 4/0013/07, APVV-51-017905, VEGA 2/0083/09, Polish grant 83/N-Cost/2007/0.

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

ABC01 BOLTON, Thomas B. - GORDIENKO, Dmitri V. - PUCOVSKÝ, Vladimír - PARSONS, S. - POVSTYAN, O.V. - WRAY, Hirst. Calcium release events in excitation-contraction coupling in smooth muscle. In *Role of the sarcoplasmic reticulum in smooth muscle : Novartis Foundation Symposium 246*. - Chichester : Wiley, 2002, p. 154-173. ISBN 9780470844793 print.

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ABC07 SCHILLER, Jürgen - VOLPI, Nikola - HRABÁROVÁ, Eva - ŠOLTÉS, Ladislav. Hyaluronic acid: a natural biopolymer : chapt. 1. In *Biopolymers: biomedical and environmental applications*. - Salem : Scrivener : Wiley, 2011, p. 3-34. ISBN 978-0-470-63923-8. VEGA 2/0056/10, VEGA 2/0011/11.

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#### **AFHA Abstracts of papers from international conferences in Slovakia**

- AFHA01      BAŇASOVÁ, Mária - VALACHOVÁ, Katarína - RYCHLÝ, Jozef - PRIESOLOVÁ, Elena - NAGY, Milan - JURÁNEK, Ivo - ŠOLTÉS, Ladislav. Scavenging and chain-breaking activity of bucillamine on free-radical-mediated degradation of high-molar-mass hyaluronan. In *ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel*, 2011, roč. 7, č.13, s. 205-206. ISSN 1336-7242. VEGA 2/0083/09, VEGA 2/0011/11, VEGA 2/0081/11.

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#### **AGJ Patent applications, utility model applications, design applications, trademark applications, applications for granting supplementary protection certificate, applications for registration of topographies of semiconductor products, designations of origin applications, geographical indications of goods and products applications, breeder's certificate applications**

- AGJ01      BAUER, Viktor - BENEŠ, Luděk - TICHÝ, Miloš - ŠTOLC, Svorad. *Medicine with antiarrhythmic and antihypoxic activity and its methods of preparation : patent ČS. 229067, SWED. 8204693-9, BELG. 894148, SWISS 651754, BRD. P-323 1088, SPAIN 553017, JAP. 1514040* = Liečebný prstriedok s antiarytmickým a podporným účinkom pri hypoxii a spôsob prípravy účinnej látky. Praha, 1983.

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