



## Prehľad publikačnej činnosti

Ing. Ladislav Habala, Dr.rer.nat.

### V3 Vedecký výstup publikačnej činnosti z časopisu

Počet výstupov: 9

**V3\_001** / Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (15%) - Valentová, Jindra (Korešpondenčný autor) [Docent] [UKOFACH] (15%) - Litecká, Miroslava (Autor) (10%) - Pašková, Ľudmila (Autor) [Odborný asistent] [UKOFABM] (10%) - Hricovníová, Jana (Autor) [Odborný asistent] [UKOFABM] (10%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (10%) - Bilka, František (Autor) [Odborný asistent] [UKOFABM] (10%) - Horváth, Branislav (Autor) [Výskumný pracovník - výskumník] [UKOFANMR] (5%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (15%): Novel Copper (II) Complexes with Fluorine-Containing Reduced Schiff Base Ligands Showing Marked Cytotoxicity in the HepG2 Cancer Cell Line. – text, graf., tab. – [recenzované]. – DOI 10.3390/ijms25179166. – CCC ; SCO ; WOS CC ; OA ; SCIE

**In:** *International journal of molecular sciences* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 25, č. 17 (2024), art. no. 9166, s. [1-18] [online] [tlačaná forma]

[článok]

AKK-UKOFA-5214 **A+**

Indikátor časopisu:

IF: 4,9

Nordic List: 1

SNIP: 1,263

SJR: 1,154

CiteScore: 7,8

AIS: 1.030

Kvartil Q:

AIS - Biochemistry & molecular biology - Q2, Chemistry, multidisciplinary - Q2JCI - Biochemistry & molecular biology - Q2, Chemistry, multidisciplinary - Q2JIF - Biochemistry & molecular biology - Q1, Chemistry, multidisciplinary - Q2Scimago - Catalysis - Q2, Computer science applications - Q1, Inorganic chemistry - Q1, Medicine (miscellaneous) - Q1, Molecular biology - Q2, Organic chemistry - Q1, Physical and theoretical chemistry - Q1, Spectroscopy - Q1

**V3\_002** / Čižmáriková, Ružena (Autor) (30%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (30%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (10%) - Némethy, Andrej (Autor) (10%) - Bruchatá, Katarína (Autor) (10%) - Hroboňová, Katarína (Autor) [Docent] [041000] (10%): Synthesis, antioxidant activity, and HPLC enantioseparation of aryloxyaminopropanols derived from naphthalen-2-ol. – text, graf., tab., obr. – [recenzované]. – DOI 10.2478/afpuc-2023-0015. – OA ; SCO

**In:** *European Pharmaceutical Journal* [elektronický dokument] . – Varšava (Poľsko) : De Gruyter. De Gruyter Open. – ISSN (online) 2453-6725. – Roč. 70, č. 2 (2023), s. 20-30 [online]

[článok]

AKK-UKOFA-5214 **B**

Indikátor časopisu:

SNIP: 0,051

SJR: 0,117

CiteScore: 0,4

Kvartil Q:

Scimago - Pharmacology, toxicology and pharmaceuticals (miscellaneous) - Q4



**V3\_003** / Čižmáriková, Ružena (Autor) (40%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (40%) - Markuliak, Mário (Autor) [Externý doktorand] [UKOFACH] (20%): Celkové intravenózne anestetiká - farmakodynamika, farmakokinetika a chirálne vlastnosti = General intravenous anesthetics - pharmacodynamics, pharmacokinetics and chiral properties. – text, ilustr. – [recenzované]. – SCO

**In:** *Česká a slovenská farmacie* [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lékařská společnost Jana Evangelisty Purkyně. Nakladateľské a tiskové stredisko České lékařské společnosti J. E. Purkyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 72, č. 4 (2023), s. 155-164 [tlačaná forma] [online]

[článok]

AKK-UKOFA-5214 B

*Indikátor časopisu:*

SNIP: 0,176

SJR: 0,149

CiteScore: 0,8

*Kvartil Q:*

Scimago - Pharmaceutical science - Q3

**Ohlasy (1):**

**2024** [1/20] / GBR - Currò, Jessica M., Santonocito, Cristina, Merola, Federica, Messina, Simone, Sanfilippo, Marco, Brancati, Serena, Drago, Filippo, Sanfilippo, Filippo. Ciprofol as compared to propofol for sedation and general anesthesia: a systematic review of randomized controlled trials [elektronický dokument]. DOI 10.1186/s44158-024-00159-1 In: *Journal of Anesthesia, Analgesia and Critical Care*. Londýn: Springer Nature. BioMed Central, 2024, Roč. 4, č. 1, art. no. 24, s. [1-8]. ISSN (online) 27313786. - SCO ; WOS CC, [1 - 8]

**V3\_004** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (25%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%) - Varényi, Samuel (Autor) [Odborný asistent] [UKOFAA] (25%): Urease inhibition as a tool against pathogenic microbes: the role of metal complexes. – text. – [recenzované]. – OA

**In:** *European Pharmaceutical Journal* [elektronický dokument] . – Varšava (Poľsko) : De Gruyter. De Gruyter Open. – ISSN (online) 2453-6725. – suppl. Roč. 70, č. S2 (2023), s. 10-10 [online]  
Conference Synthesis and Analysis of Drugs, 51 [Bratislava, Slovensko, 07.09.2023-08.09.2023]  
[abstrakt z podujatia - ČL]

**V3\_005** / Valentová, Jindra (Korešpondenčný autor) [Docent] [UKOFACH] (35%) - Lintnerová, Lucia (Autor) [Odborný asistent] [UKOFACH] (27%) - Miklášová, Natalia Lucia (Autor) [Odborný asistent] [UKOFACH] (6%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (5%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (27%): Analogues of Anticancer Natural Products: Chiral Aspects. – [recenzované]. – DOI 10.3390/ijms24065679. – OA ; WOS CC ; CCC ; SCO

**In:** *International journal of molecular sciences* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 24, č. 6 (2023), art. no. 5679, s. [1-23] [online] [tlačaná forma]

[článok]

AKK-UKOFA-5214 A+

*Indikátor časopisu:*

IF: 4,9

Nordic List: 1

SNIP: 1,263

SJR: 1,154

CiteScore: 7,8

AIS: 1.030

*Kvartil Q:*

AIS - Biochemistry & molecular biology - Q2, Chemistry, multidisciplinary - Q2JCI - Biochemistry & molecular biology - Q2, Chemistry, multidisciplinary - Q2JIF - Biochemistry & molecular biology - Q1, Chemistry, multidisciplinary - Q2Scimago - Catalysis - Q2, Computer science applications - Q1, Inorganic chemistry - Q1, Medicine (miscellaneous) - Q1, Molecular biology - Q2, Organic chemistry - Q1, Physical and theoretical chemistry - Q1, Spectroscopy - Q1



## Ohlasy (8):

- 2024** [1/20] / CHE - Mendes, Eduarda, Ramalhete, Cátia, Duarte, Noélia. Myrsinane-Type Diterpenes: A Comprehensive Review on Structural Diversity, Chemistry and Biological Activities [elektronický dokument]. DOI 10.3390/ijms25010147 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 1, art. no. 147, s. [1-32] [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; OA, [1 - 32]
- 2023** [1/20] / CHE - Zhang, Junmin, Leung, Elaine Lai Han. Natural Anticancer Molecules and Their Therapeutic Potential [elektronický dokument]. DOI 10.3390/ijms242216066 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 24, č. 22, art. no. 16066, s. [1-4] [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; OA ; SCIE, [1 - 4]
- 2024** [1/20] / CHE - Zhang, Xinying, Zhou, Xiaoqian, Hu, Ziheng, Lu, Decheng, Chen, Yingying, Feng, Lingyan. Stereoselective signal amplification for multiplex detection of tyrosinamide [elektronický dokument]. DOI 10.1016/j.jelechem.2024.118480 In: Journal of Electroanalytical Chemistry. Lausanne: Elsevier, 2024, Roč. 967, art. no. 118480, s. [1-8] [tlačaná forma] [online]. ISSN 1572-6657. ISSN (online) 1873-2569. - SCO ; CCC ; WOS CC, [1 - 8]
- 2024** [1/20] / CHN - He, Jiamu, Qian, Yuan, Zhou, Yifan, Xiu, Meng, Ma, Baikai, Liu, Yiyun, Sun, Tong, Duan, Hongyu, Qi, Hong. Ocular surface adverse reactions of antitumor-targeted drugs. DOI 10.3760/cma.j.cn112142-20231227-00312 In: Chinese journal of ophthalmology. Peking: Chinese Medical Association, 2024, Roč. 60, č. 8, s. 704-712 [tlačaná forma]. ISSN 0412-4081. - SCO ; MEDLINE®, 704 - 712
- 2024** [1/20] / USA - Thapliyal, Somesh, Vishnoi, Ritu, Murti, Yogesh, Kumar, Roshan, Chavan, Nirja, Rawat, Pramod, Joshi, Gaurav, Dwivedi, Ashish Ranjan, Goel, Kapil Kumar. Exploring anticancer properties of the phytoconstituents and comparative analysis of their chemical space parameters with USFDA-approved synthetic anticancer agents [elektronický dokument]. DOI 10.1111/cbdd.14561 In: Chemical Biology & Drug Design. Hoboken, NJ: John Wiley & Sons, 2024, Roč. 103, č. 6, art. no. e14561, s. [1-27] [tlačaná forma]. ISSN 1747-0277. ISSN (online) 1747-0285. - SCO ; CCC ; WOS CC, [1 - 27]
- 2024** [1/20] / GBR - Khalid Zia, Mohammad, Siddiqui, Tooba, Ansari, Sana, Muaz, Mohammad, Ahsan, Haseeb, Halim Khan, Fahim. Insight into the molecular interaction between the anticancer drug, enzalutamide and human alpha-2-macroglobulin: Biochemical and biophysical approach [elektronický dokument]. DOI 10.1016/j.saa.2024.123957 In: Spectrochimica Acta: Part A: Molecular and Biomolecular Spectroscopy. Oxford: Elsevier. Pergamon Press, 2024, Roč. 311, art. no. 123957, s. [1-10] [tlačaná forma] [online]. ISSN 1386-1425. ISSN (online) 1873-3557. - SCO ; CCC ; WOS CC, [1 - 10]
- 2024** [1/20] / CHE - Lee, Bum Soo, Kim, Hoon, Baek, Jiwon, Ryoo, Rhim, Lee, Seoung Rak, Kim, Ki Hyun. Determination of the Absolute Configuration of Secondary Alcohols in a Compound Mixture via the Application of Competing Enantioselective Acylation Coupled with LC/MS Analysis [elektronický dokument]. DOI 10.3390/pharmaceutics16030364 In: Pharmaceutics. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 16, č. 3, art. no. 364, s. [1-12] [online]. ISSN (online) 1999-4923. - SCO ; WOS CC, [1 - 12]
- 2024** [1/20] / CHE - Barbosa, Flávia, Araújo, Joana, Gonçalves, Virgínia M.F., Palmeira, Andreia, Cunha, Andrea, Silva, Patrícia M.A., Fernandes, Carla, Pinto, Madalena, Bousbaa, Hassan, Queirós, Odília, Tiritan, Maria Elizabeth. Evaluation of Antitumor Activity of Xanthones Conjugated with Amino Acids [elektronický dokument]. DOI 10.3390/ijms25042121 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 4, art. no. 2121, s. [1-19] [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC, [1 - 19]

**V3\_006** / Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (20%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (20%) - Litecká, Miroslava (Autor) (15%) - Herich, Peter (Autor) [Odborný asistent] [045210] (15%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (10%) - Bilka, František (Autor) [Odborný asistent] [UKOFABM] (10%) - Horváth, Branislav (Autor) [Výskumný pracovník - výskumník] [UKOFANMR] (10%): Antimicrobially Active Zn(II) Complexes of Reduced Schiff Bases Derived from Cyclohexane-1,2-diamine and Fluorinated Benzaldehydes-Synthesis, Crystal Structure and Bioactivity.– [recenzované].– DOI 10.3390/life13071516.– WOS CC; CCC; SCO; OA In: *Life* [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN (online) 2075-1729. – Roč. 13, č. 7 (2023), art. no. 1516, s. [1-13] [online]



[článok]

AKK-UKOFA-5214 A+

Indikátor časopisu:

IF: 3,2

Nordic List: 1

SNIP: 0,709

SJR: 0,634

CiteScore: 2,7

AIS: 0.601

Kvartil Q:

AIS - Biology - Q2JCI - Biology - Q2JIF - Biology - Q2Scimago - Biochemistry, genetics and molecular biology (miscellaneous) - Q2, Ecology, evolution, behavior and systematics - Q2, Paleontology - Q2, Space and planetary science - Q3

**Ohlasy (3):**

**2024** [1/20] / CHE - Sztanke, Małgorzata, Wilk, Agata, Sztanke, Krzysztof. An Insight into Fluorinated Imines and Hydrazones as Antibacterial Agents [elektronický dokument]. DOI 10.3390/ijms25063341 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 6, art. no. 3341, s. [1-47] [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC, [1 - 47]

**2024** [1/20] / neurčené - Zapravdina, Daria M., Degtyarenko, Egor, Zotov, Yuri L., Burmistrov, Vladimir V. Zn-containing ionic liquids as effective catalysts for the condensation of camphor with diamines. DOI 10.1016/j.jil.2024.100110 In: Journal of Ionic Liquids. [s.l.]: Elsevier, 2024, Roč. 4, č. 2, art. no. 100110, s. [1-8] [online]. ISSN 2772-4220. - SCO, [1 - 8]

**2024** [1/20] / NLD - Dinda, Rupam, Mohanty, Monalisa, Wilson, Liam, Roy, Satabdi, Mohapatra, Deepika, Patra, Sushree Aradhana, Schenk, Gerhard, Pessoa, João Costa, Sasamori, Takahiro, Aurelien, Crochet. Synthesis, characterization, and structures of mononuclear and phenoxo-/acetato-bridged trinuclear zinc(II) complexes from salan ligands: Study of their hydrolytic activity [elektronický dokument]. DOI 10.1016/j.molstruc.2024.138106 In: Journal of Molecular Structure. Amsterdam: Elsevier, 2024, Roč. 1308, art. no. 138106, s. [1-10] [tlačaná forma] [online]. ISSN 0022-2860. ISSN (online) 1872-8014. - SCO ; CCC ; WOS CC, [1 - 10]

**V3\_007** / Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (16.67%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (16.666%) - Litecká, Miroslava (Autor) (16.666%) - Herich, Peter (Autor) [Odborný asistent] [045210] (16.666%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (16.666%) - Bilka, František (Autor) [Odborný asistent] [UKOFABM] (16.666%): Copper(II) and zinc(II) complexes of reduced Schiff bases: synthesis, structure determination, and biological activity. – text. – [recenzované]. – OA

**In:** *European Pharmaceutical Journal* [elektronický dokument] . – Varšava (Poľsko) : De Gruyter. De Gruyter Open. – ISSN (online) 2453-6725. – suppl. Roč. 70, č. S2 (2023), s. 15-15 [online]  
Conference Synthesis and Analysis of Drugs, 51 [Bratislava, Slovensko, 07.09.2023-08.09.2023]  
[abstrakt z podujatia - ČL]

**V3\_008** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (33.334%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (33.333%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (33.333%): Metal complexes of hydrazones and related ligands as bioactive compounds. – text. – [recenzované]  
**In:** *Czech Chemical Society Symposium Series* [textový dokument (print)] [elektronický dokument] . – Praha (Česko) : Česká společnost chemická. – ISSN 2336-7202. – ISSN (online) 2336-7210. – ISSN (online) 2336-7229. – Roč. 20, č. 4 (2022), 3P-02, s. 216-216 [tlačaná forma] [online] [CD-ROM]  
74. sjezd českých a slovenských chemických spoločností [Olomouc, Česko, 04.09.2022-07.09.2022]  
[abstrakt z podujatia - ČL]

**V3\_009** / Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (50%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (50%): Syntéza a štúdium antiradikálových vlastností komplexných zlúčenín medi a redukovaných schiffových zásad. – text. – [recenzované]  
**In:** *Czech Chemical Society Symposium Series* [textový dokument (print)] [elektronický dokument] . – Praha (Česko) : Česká společnost chemická. – ISSN 2336-7202. – ISSN (online) 2336-7210. – ISSN (online) 2336-7229. – Roč. 20, č. 4 (2022), 3P-13, s. 222-222 [tlačaná forma] [online] [CD-ROM]  
74. sjezd českých a slovenských chemických spoločností [Olomouc, Česko, 04.09.2022-07.09.2022]



[abstrakt z podujatia - ČL]

## O2 Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka

Počet výstupov: 2

**O2\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (20%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (20%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (10%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (10%) - Bilka, František (Autor) [Odborný asistent] [UKOFABM] (10%) - Hricovíniová, Jana (Autor) [Odborný asistent] [UKOFABM] (10%) - Pašková, Ľudmila (Autor) [Odborný asistent] [UKOFABM] (10%) - Litecká, Miroslava (Autor) (10%): Fluorine-Containing Schiff Bases and Their Metal Complexes: Structure and Bioactivity

**In:** 29. *international conference on coordination and bioinorganic chemistry* [textový dokument (print)] : current advances in coordination and bioinorganic chemistry = book of abstracts / Segľa, Peter [Zostavovateľ, editor] ; Jozefíková, Flóra [Zostavovateľ, editor] ; Pavlík, J. [Zostavovateľ, editor] ; Švorec, Jozef [Zostavovateľ, editor] ; Varga, R. [Zostavovateľ, editor]. – 1. vyd. – Bratislava (Slovensko) : Slovenská chemická spoločnosť, 2024. – ISBN 978-80-8208-121-6, s. 32-32  
International Conference on Coordination and Bioinorganic Chemistry, 29 [Smolenice, Slovensko, 02.06.2024-07.06.2024]

[abstrakt z podujatia - KP]

**O2\_002** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (12.5%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (12.5%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (12.5%) - Pašková, Ľudmila (Autor) [Odborný asistent] [UKOFABM] (12.5%) - Hricovíniová, Jana (Autor) [Odborný asistent] [UKOFABM] (12.5%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (12.5%) - Bilka, František (Autor) [Odborný asistent] [UKOFABM] (12.5%) - Litecká, M. (Autor) (12.5%): Copper and zinc complexes of reduced schiff bases showing marked bioactivity. – text

**In:** *Synthesis and Analysis of Drugs 2024* [elektronický dokument] : book of abstracts / Bachtíková, Andrea [Zostavovateľ, editor] ; Zitko, Jan [Zostavovateľ, editor]. – 1. vyd. – Hradec Králové (Česko) : Univerzita Karlova v Praze. Farmaceutická fakulta v Hradci Králové, 2024, s. 15-15 [online]  
Synthesis and Analysis of Drugs, 52 [Hradec Králové, Česko, 19.09.2024-20.09.2024]

[abstrakt z podujatia - KP]

## O3 Odborný výstup publikačnej činnosti z časopisu

Počet výstupov: 2

**O3\_001** / Čižmáriková, Ružena (Autor) (33.334%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (33.333%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (33.333%): Spolupodávané látky (benzodiazepíny, opioidné analgetiká, agonisty presynaptických  $\alpha_2$ -adrenergických receptorov, periférne myorelaxanciá) používané pri celkovej anestézii = Auxiliary drugs (benzodiazepines, opioid analgesics, presynaptic  $\alpha_2$ -adrenergic receptor agonists, peripheral myorelaxants) used in general anesthesia. – text, obr. – DOI 10.36290/csf.2024.019. – SCO

**In:** *Česká a slovenská farmacie* [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lekárska spoločnosť Jana Evangelisty Purkyně. Nakladateľské a tiskové stredisko České lekárskej spoločnosti J. E. Pukyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 73, č. 2 (2024), s. E1-E14 [tlačená forma] [online]

[článok]

Indikátor časopisu:

SNIP: 0,176

SJR: 0,149

CiteScore: 0,8

Kvartil Q:

Scimago - Pharmaceutical science - Q3



**O3\_002** / Čižmáriková, Ružena (Autor) (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (25%) - Konošová, Lenka (Autor) (25%): Syntéza, antioxidačná aktivita a enantioseparácia aryloxyaminopropanolov odvodených od 3-metylfenolu – bevantolol, toliprolol a derivát pyrazolidínu = Synthesis, antioxidative activity and enantioseparation of aryloxyaminopropanols derived from 3-methylphenol – bevantolol, toliprolol and a pyrazolidine derivative

**In:** *Farmaceutický obzor* [textový dokument (print)] : vedecký odborný časopis Ministerstva zdravotníctva Slovenskej republiky a Slovenskej zdravotníckej univerzity v Bratislave : časopis pre farmaceutickú vedu a prax. – Bratislava (Slovensko) : Herba. – ISSN 0014-8172. – Roč. 90, č. 8-9 (2021), s. 137-143 [tlačena forma]

[článok]

### **P1 Pedagogický výstup publikačnej činnosti ako celok**

**Počet výstupov: 2**

**P1\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (25%) (2,10 AH) - Lintnerová, Lucia (Autor) [Odborný asistent] [UKOFACH] (25%) (2,10 AH) - Miklášová, Natalia Lucia (Autor) [Odborný asistent] [UKOFACH] (25%) (2,10 AH) - Kohútová, Mária (Autor) (25%) (0,50 AH) - Moncoľ, Ján (Recenzent) - Pisárčik, Martin (Recenzent) : Chemical calculations and introduction to laboratory work in general and inorganic chemistry [elektronický dokument] . – 1. vyd. – Bratislava (Slovensko) : Univerzita Komenského v Bratislave. Farmaceutická fakulta UK, 2024. – 121 s. [6,8 AH] [online] : text, ilustr., tab. – ISBN 978-80-223-5795-1

[učebný text]

**P1\_002** / Miklášová, Natalia Lucia (Autor) [Odborný asistent] [UKOFACH] (33.334%) (1,82 AH) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (33.333%) (1,75 AH) - Lintnerová, Lucia (Autor) [Odborný asistent] [UKOFACH] (33.333%) (1 AH) - Valentová, Jindra (Recenzent) - Malík, Ivan (Recenzent) : Laboratory techniques and syntheses in organic chemistry [elektronický dokument] . – 1. vyd. – Bratislava (Slovensko) : Univerzita Komenského v Bratislave, 2022. – 62 s. [4,57 AH] [online]. – ISBN 978-80-223-5454-7

[skriptum]

### **I3 Iný výstup publikačnej činnosti z časopisu**

**Počet výstupov: 1**

**I3\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (100%): 51st Conference Synthesis and Analysis of Drugs (SAD 2023). – text. – [recenzované]. – DOI 10.2478/afpuc-2023-0021. – SCO ; OA

**In:** *European Pharmaceutical Journal* [elektronický dokument] . – Varšava (Poľsko) : De Gruyter. De Gruyter Open. – ISSN (online) 2453-6725. – suppl. Roč. 70, č. S2 (2023), s. [1-1] [online]

Conference Synthesis and Analysis of Drugs, 51 [Bratislava, Slovensko, 07.09.2023-08.09.2023]

[iný (úvodník, editoriál)]

### **ADC Vedecké práce v zahraničných karentovaných časopisoch**

**Počet výstupov: 15**

**ADC\_001** / Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (35%) - Čižmárik, Jozef (Autor) (10%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (10%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (35%) - Markuliak, Mário (Autor) [Externý doktorand] [UKOFACH] (10%): Chiral Aspects of Local Anesthetics. – DOI 10.3390/molecules25122738. – SCO ; MEDLINE® ; CCC ; WOS CC ; SCO

**In:** *Molecules* [elektronický dokument] : a Journal of Synthetic Chemistry and Natural Product Chemistry. – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN (online) 1420-3049. – Roč. 25, č. 12 (2020), art. no. 2738, s. [1-20] [online]

[článok]

AKK-UKOFA-5214 A+

Indikátor časopisu:

IF: 4,412

SNIP: 1.249



SJR: 0.782

CiteScore: 4.7

AIIS: 0.694

Kvartil Q:

AIIS - Biochemistry & molecular biology - Q3, Chemistry, multidisciplinary - Q2JIF - Biochemistry & molecular biology - Q2, Chemistry, multidisciplinary - Q2Scimago - Analytical chemistry - Q2, Chemistry (miscellaneous) - Q1, Drug discovery - Q2, Medicine (miscellaneous) - Q2, Molecular medicine - Q3, Organic chemistry - Q2, Pharmaceutical science - Q1, Physical and theoretical chemistry - Q2

#### Ohlasy (18):

**2021** [1/20] / CHE - Bogaerts, Jonathan, Aerts, Roy, Vermeyen, Tom, Johannessen, Christian, Herrebout, Wouter, Batista, Joao M. Tackling Stereochemistry in Drug Molecules with Vibrational Optical Activity [elektronický dokument]. DOI 10.3390/ph14090877 In: Pharmaceuticals: an international scientific journal of medicinal chemistry and related drug sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 14, č. 9, art. no. 877, s. [1-25] [online] [tlačaná forma]. ISSN (online) 1424-8247. - WOS CC ; CCC ; SCO, [1 - 25]

**2021** [1/20] / CHE - Coelho, Maria Miguel, Fernandes, Carla, Remiao, Fernando, Tiritan, Maria Elizabeth. Enantioselectivity in Drug Pharmacokinetics and Toxicity: Pharmacological Relevance and Analytical Methods [elektronický dokument]. DOI 10.3390/molecules26113113 In: Molecules: a Journal of Synthetic Chemistry and Natural Product Chemistry. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 26, č. 11, art. no. 3113, s. [1-23] [online]. ISSN (online) 1420-3049. - WOS CC ; CCC ; SCO, [1 - 23]

**2021** [1/20] / CHE - Sun, Dan, Li, Ying-Chun, Zhang, Xiao-Yu. Lidocaine Promoted Ferroptosis by Targeting miR-382-5p /SLC7A11 Axis in Ovarian and Breast Cancer [elektronický dokument]. DOI 10.3389/fphar.2021.681223 In: Frontiers in Pharmacology. Lausanne: Frontiers Media, 2021, Roč. 12, art. no. 681223, s. [1-10] [online]. ISSN (online) 1663-9812. - WOS CC ; CCC ; SCO, [1 - 10]

**2021** [1/20] / GBR - Chen, Lizhu, Zhu, Deqiu, Xiang, Ping. Recent advances in chiral analysis for biosamples in clinical research and forensic toxicology [elektronický dokument]. DOI 10.4155/bio-2020-0330 In: Bioanalysis. London: Future Science, 2021, Roč. 13, č. 6, 493-511 [tlačaná forma] [online]. ISSN 1757-6180. ISSN (online) 1757-6199. - SCO ; WOS CC, 493 - 511

**2023** [1/20] / GBR - Li, Dan, Luo, Kui, Zhang, Lianming, Gao, Jingxia, Liang, Jinlu, Li, Jianping, Pan, Hongcheng. Research and Application of Highly Selective Molecular Imprinting Technology in Chiral Separation Analysis [elektronický dokument]. DOI 10.1080/10408347.2021.2002680 In: Critical Reviews in Analytical Chemistry. Abingdon: Taylor & Francis Group, 2023, Roč. 53, č. 5, s. 1066-1079 [tlačaná forma] [online]. ISSN 1040-8347. ISSN (online) 1547-6510. - SCO ; WOS CC, 1066 - 1079

**2022** [1/20] / CHN - Zheng, Bin, Guo, Chen, Xu, Shuai, Jin, Lin Yu, Hong, Yanye, Liu, Chenjun, Liu, Haiying. Efficacy and safety of epidural anesthesia versus local anesthesia in percutaneous transforaminal endoscopic discectomy: a systematic review and meta-analysis [elektronický dokument]. DOI 10.21037/apm-21-3413 In: Annals of palliative medicine. Hong Kong: AME Publishing Company, 2022, Roč. 11, č. 8, s. 2676-2684 [tlačaná forma] [online]. ISSN 2224-5820. ISSN (online) 2224-5839. - SCO ; WOS CC, 2676 - 2684

**2022** [1/20] / SGP - Spasov, Alexander A. The Significance of Chirality in Pharmacological and Toxicological Properties of Drugs [elektronický dokument]. DOI 10.1007/978-981-19-2320-3\_4 In: Pharmacology of Drug Stereoisomers. [s.l.]: Springer Nature, 2022, s. 75-192 [tlačaná forma] [online]. ISBN 978-981-19-2319-7. ISBN (online) 978-981-19-2320-3. - SCO, 75 - 192

**2022** [1/20] / USA - Wang, Zhan, Song, Yuxin, Zhang, Hui, Yang, Yang, Zhang, Suifeng, Wang, Wenji. Local anesthetic levobupivacaine inhibits stemness of osteosarcoma cells by epigenetically repressing MAFB though reducing KAT5 expression [elektronický dokument]. DOI 10.18632/aging.203975 In: Aging. Orchard Park: Impact Journals, 2022, Roč. 14, č. 6, s. 2793-2804 [online]. ISSN (online) 1945-4589. - SCO ; WOS CC, 2793 - 2804

**2023** [1/20] / CHN - Jixiang, Wan, Xuechao, Li, Sisi, Zeng, Zhen, Yang, Fangjun, Wang. Progress on effects of anesthetics on ferroptosis and the mechanism. DOI 10.3760/cma.j.cn131073.20230107.00228 In: Chinese Journal of Anesthesiology. Beijing: Chinese Medical Journals Publishing House Co.Ltd, 2023, Roč. 43, č. 2, s. 253-256 [tlačaná forma]. ISSN 0254-1416. - SCO, 253 - 256

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Look at the Importance of Chirality in Drug Activity: Some Significant Examples [elektronický dokument]. DOI 10.3390/app122110909 In: Applied sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 12, č. 21, art. no. 10909, s. [1-22] [online]. ISSN (online) 2076-3417. - WOS CC ; CCC ; SCO, [1 - 22]

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**2023** [1/20] / CHE - Chen, Biqing, Zhao, Liping, Yang, Rulin, Xu, Tianmin. The recent advancements of ferroptosis in the diagnosis, treatment and prognosis of ovarian cancer [elektronický dokument]. DOI 10.3389/fgene.2023.1275154 In: Frontiers in Genetics. Lausanne: Frontiers Media, 2023, Roč. 14, art. no. 1275154, s. [1-20] [online]. ISSN (online) 1664-8021. - SCO, [1 - 20]

**2024** [1/20] / NLD - Zheng, Qiang, He, Shuai, Xu, Song Lin, Ma, Meng Die, Fan, Min, Ge, Jin Fang. Pharmacokinetics and tissue distribution of vigabatrin enantiomers in rats [elektronický dokument]. DOI 10.1016/j.jpsps.2023.101934 In: Saudi Pharmaceutical Journal: SPJ: the official publication of the Saudi Pharmaceutical Society. Amsterdam: Elsevier, 2024, Roč. 32, č. 2, art. no. 101934, s. [1-11] [tlačaná forma] [online]. ISSN 1319-0164. ISSN (online) 2213-7475. - SCO ; OA, [1 - 11]

**2021** [1/20] / DEU - Martin, Hannah S., Podolsky, Kira A., Devaraj, Neal K. Probing the Role of Chirality in Phospholipid Membranes [elektronický dokument]. DOI 10.1002/cbic.202100232 In: ChemBioChem: a European Journal of Chemical Biology: Synthetic Biology & Bio-Nanotechnology: Chemical Biology and Biological Chemistry. Weinheim: John Wiley & Sons. Wiley-VCH, 2021, Roč. 22, č. 22, s. 3148-3157 [tlačaná forma]. ISSN 1439-4227. ISSN (online) 1439-7633. - SCO ; CCC ; WOS CC, 3148 - 3157

**2024** [1/20] / USA - McCarthy, James E., Serkova, Natalie J. Computed Tomography Neurography for Visualization of the In Vivo Nervous System: A Proof of Concept [elektronický dokument]. DOI 10.1177/15589447231164735 In: Hand. Thousand Oaks: SAGE Publications, 2024, Roč. 19, č. 6, s. 931-935 [tlačaná forma] [online]. ISSN 1558-9447. ISSN (online) 1558-9455. - SCO ; WOS CC, 931 - 935

**2024** [1/20] / USA - Satapathy, Sourabh, Kumar, Shivam, Kurmi, Balak Das, Gupta, Ghanshyam Das, Patel, Preeti. Expanding the Role of Chiral Drugs and Chiral Nanomaterials as a Potential Therapeutic Tool [elektronický dokument]. DOI 10.1002/chir.23698 In: Chirality. Hoboken: John Wiley & Sons, 2024, Roč. 36, č. 7, art. no. e23698, s. [1-22] [tlačaná forma] [online]. ISSN 0899-0042. ISSN (online) 1520-636X. - SCO ; CCC ; WOS CC, [1 - 22]

**2024** [1/20] / NLD - Zimmerer, Alexander, Schulze, Frank, Gebhardt, Sebastian, Huesker, Katrin, Stobbe, Dirk, Grolimund, Daniel, Hesse, Bernhard, Wassilew, Georgi I., Schoon, Janosch. Impact of gadolinium-based MRI contrast agent and local anesthetics co-administration on chondrogenic gadolinium uptake and cytotoxicity [elektronický dokument]. DOI 10.1016/j.heliyon.2024.e29719 In: Heliyon. Amsterdam: Elsevier, 2024, Roč. 10, č. 8, art. no. e29719, s. [1-12] [online]. ISSN (online) 2405-8440. - SCO ; CCC ; WOS CC, [1 - 12]

**2025** [1/20] / CHE - Natarajan, Ramanathan, Basak, Subhash C., Lungu, Claudiu N. Chirality Descriptors for Numerical Characterization of Enantiomers and Diastereomers. DOI 10.1007/978-3-031-67841-7\_3 In: Mathematical Descriptors of Molecules and Biomolecules: Applications in Chemistry, Drug Design, Chemical Toxicology, and Computational Biology. Cham: Springer Nature. Springer VS, 2025, s. 27-74 [online]. ISBN 978-3-031-67841-7. - SCO, 27 - 74

**ADC\_002** / Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (30%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (30%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%) - Markuliak, Mário (Autor) [Externý doktorand] [UKOFACH] (15%): Survey of Pharmacological Activity and Pharmacokinetics of Selected beta-Adrenergic Blockers in Regard to Their Stereochemistry. – CCC ; SCO ; WOS CC

**In:** *Applied sciences* [elektronický dokument]. – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN (online) 2076-3417. – Roč. 9, č. 4 (2019), art. no. 625, s. [1-21] [online]

[článok]

AKK-UKOFA-5214 A+





**Indikátor časopisu:**

IF: 2,474

SNIP: 1,048

SJR: 0,418

CiteScore: 2,40

**Kvartil Q:**

JIF - Chemistry, multidisciplinary - Q2, Engineering, multidisciplinary - Q2, Materials science, multidisciplinary - Q3, Physics, applied - Q2, Scimago - Computer science applications - Q3, Engineering (miscellaneous) - Q1, Fluid flow and transfer processes - Q2, Instrumentation - Q2, Materials science (miscellaneous) - Q2, Process chemistry and technology - Q2

**Ohlasy (22):**

**2022** [1/20] / DEU - Bhushan, Ravi. 'Ab Ovo' Chiral Phases and Chiral Reagents for Liquid Chromatographic Separation and Isolation of Enantiomers [elektronický dokument]. DOI 10.1002/tcr.202100295 In: Chemical Record. Weinheim: John Wiley & Sons. Wiley Periodicals, 2022, [tlačaná forma] [online]. ISSN 1527-8999. ISSN (online) 1528-0691. - SCO

**2022** [1/20] / NLD - Maciag, Monika, Wnorowski, Artur, Bednarz, Kinga, Plazinska, Anita. Evaluation of  $\beta$ -adrenergic ligands for development of pharmacological heart failure and transparency models in zebrafish [elektronický dokument]. DOI 10.1016/j.taap.2021.115812 In: Toxicology and Applied Pharmacology. Amsterdam: Elsevier, 2022, Roč. 434, [tlačaná forma] [online]. ISSN 0041-008X. ISSN (online) 1096-0333. - SCO

**2021** [1/20] / DEU - Soltani Hekmat, Ava, Farjam, Mojtaba, Javanmardi, Kazem, Behrouz, Somayeh, Zarenezhad, Elham, Soltani Rad, Mohammad Navid. Design, Synthesis and In Vivo Cardiovascular Evaluation of Some Novel Aryloxy Propanol Amino Acid Derivatives [elektronický dokument]. DOI 10.1002/slct.202101920 In: Chemistry Select. Weinheim: John Wiley & Sons. Wiley-VCH, 2021, Roč. 6, č. 47, 13595-13600 [online]. ISSN (online) 2365-6549. - SCO, 13595 - 13600

**2021** [1/20] / NLD - Walczak, Maria, Suraj-Prażmowska, Joanna, Kuś, Kamil, Kij, Agnieszka, Groszek, Grażyna. A preliminary metabolites identification of a novel compound with  $\beta$ -adrenolytic activity [elektronický dokument]. DOI 10.1007/s43440-021-00273-9 In: Pharmacological Reports. Amsterdam: Elsevier, 2021, Roč. 73, č. 5, 1373-1389 [tlačaná forma] [online]. ISSN 1734-1140. ISSN (online) 2299-5684. - SCO, 1373 - 1389

**2021** [1/20] / USA - Urlaub, Jonas, Kaiser, Reinhard P., Scherf-Clavel, Oliver, Bolm, Carsten, Holzgrabe, Ulrike. Investigation of isomerization of dexibuprofen in a ball mill using chiral capillary electrophoresis [elektronický dokument]. DOI 10.1002/elps.202000307 In: Electrophoresis. Hoboken, NJ: John Wiley & Sons, 2021, Roč. 42, č. 17-18, s. 1790-1799 [tlačaná forma] [online]. ISSN 0173-0835. ISSN (online) 1522-2683. - SCO ; CCC ; WOS CC, 1790 - 1799

**2021** [1/20] / ARE - Maideen, Naina Mohamed Pakkir, Raj Kapoor, Balasubramanian, Muthusamy, Sudha, Ramanathan, Sambathkumar, Thangadurai, Subramaniam Ananda, Sughir, Abdussalam A. A review on pharmacokinetic and pharmacodynamic drug interactions of adrenergic  $\beta$ -blockers with clinically relevant drugs-an overview [elektronický dokument]. DOI 10.2174/1389200222666210614112529 In: Current Drug Metabolism. Sharjah: Bentham Science Publishers, 2021, Roč. 22, č. 9, 672-682 [tlačaná forma] [online]. ISSN 1389-2002. ISSN (online) 1875-5453. - SCO, 672 - 682

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**2020** [1/20] / GBR - Mwamwitwa, Kissa W., Kaibere, Raphael M., Fimbo, Adam M., Sabitii, Wilber, Ntinginya, Nyanda E., Mmbaga, Blandina T., Shewiyo, Danstan H., Shearer, Morven C., Smith, Andrew D., Kaale, Eliangiringa A. A retrospective cross-sectional study to determine chirality status of registered medicines in Tanzania [elektronický dokument]. DOI 10.1038/s41598-020-74932-x In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2020, Roč. 10, č. 1, [online]. ISSN (online) 2045-2322. - SCO

**2020** [1/20] / ZAF - Gilliland, L. You beta block: Or not? [elektronický dokument]. DOI 10.36303/SAJAA.2020.26.6.S3.2539 In: Southern African Journal of Anaesthesia and Analgesia.



- Johannesburg: Medpharm Publications, 2020, Roč. 26, č. 6, s. S59-S61 [tlačená forma] [online]. ISSN 2220-1181. ISSN (online) 2220-1173. - SCO, S59 - S61
- 2020** [1/20] / GBR - Tran, Vy Anh, Tran, Nguyen Hai Tai, Bach, Long Giang, Nguyen, Trinh Duy, Nguyen, Thi Thuong, Nguyen, Tan Tai, Nguyen, Thi Anh Nga, Vo, The Ky, Vo, Thu Thao Thi, Le, Van Thuan. Facile Synthesis of Propranolol and Novel Derivatives [elektronický dokument]. DOI 10.1155/2020/9597426 In: Journal of Chemistry. Londýn: Hindawi Publishing Corporation, 2020, Roč. 2020, [tlačená forma]. ISSN 2090-9063. ISSN (online) 2090-9071. - SCO
- 2020** [1/20] / PRK - Lee, Seung Beom, Pham, Thuy Vy, Mai, Xuan Lan, Le, Thi Anh Tuyet, Nguyen, Thi Ngoc Van, Kang, Jong Seong, Mar, Woongchon, Kim, Kyeong Ho. Determination of nadolol enantiomers in human plasma using a coupled achiral-chiral high-performance liquid chromatography method [elektronický dokument]. DOI 10.5806/AST.2020.33.2.59 In: Analytical Science and Technology. Soul: Korea Institute of Science and Technology Information. The Korean Society of Analytical Science, 2020, Roč. 33, č. 2, 59-67 [tlačená forma] [online]. ISSN 1225-0163. ISSN (online) 2288-8985. - SCO, 59 - 67
- 2022** [1/20] / SGP - Spasov, Alexander A. The Significance of Chirality in Pharmacological and Toxicological Properties of Drugs [elektronický dokument]. DOI 10.1007/978-981-19-2320-3\_4 In: Pharmacology of Drug Stereoisomers. [s.l.]: Springer Nature, 2022, s. 75-192 [tlačená forma] [online]. ISBN 978-981-19-2319-7. ISBN (online) 978-981-19-2320-3. - SCO, 75 - 192
- 2022** [1/20] / USA - Belova, E. V., Semenova, E. V., Tverdislov, V. A. On the Chirality of Drugs and the Structures of Biomacromolecules [elektronický dokument]. DOI 10.1134/S0006350922030034 In: Biophysics. New York: Nauka Publishers. MAIK Nauka/Interperiodica. Pleiades Publishing, 2022, Roč. 67, č. 3, s. 374-385 [tlačená forma]. ISSN 0006-3509. ISSN (online) 1555-6654. - SCO, 374 - 385
- 2023** [1/20] / IND - Vaidya, Vipra R., Singhavi, Dilesh J., Yengade, Mayuri N., Khan, Shagufta. Dual release chronotherapeutic system of poorly water soluble antihypertensive drug carvedilol: design, development and in vitro characterization. DOI 10.53879/id.60.04.12851 In: Indian Drugs. Mumbai: Indian Drug Manufacturers' Association, 2023, Roč. 60, č. 4, s. 24-30. ISSN 0019-462X. - SCO, 24 - 30
- 2021** [1/20] / CHE - Malyshko, Ekaterina V., Semenova, Ekaterina V., Bagrova, Olga E., Murtazina, Alina R., Tverdislov, Vsevolod A. Chiral Dualism as a Unifying Principle in Molecular Biophysics. DOI 10.3390/biophysica1010003 In: Biophysica. Basel: Multidisciplinary Digital Publishing Institute, 2021, Roč. 1, č. 1, s. 22-37 [online]. ISSN 2673-4125. - SCO ; OA, 22 - 37
- 2024** [1/20] / USA - Patlolla, Ravinder Reddy, Deepthi, Pulivarthi, Raveena, Gajjala, Rosangzuala, Khawlhiring, Tejaswini, Somarowthu, Prakasham, Reddy Shetty, Banoth, Linga. Lipase mediated new chemo-enzymatic synthesis of (RS)-, (R)-, and (S)-bunolol [elektronický dokument]. DOI 10.1002/chir.23627 In: Chirality. Hoboken: John Wiley & Sons, 2024, Roč. 36, č. 1, art. no. e23627, s. [1-11] [tlačená forma] [online]. ISSN 0899-0042. ISSN (online) 1520-636X. - SCO ; WOS CC ; SCIE, [1 - 11]
- 2023** [1/20] / FRA - Aribi-Zouioueche, Louisa, Couic-Marinier, Françoise. Essential oils, enantiomers and pharmacological activity [elektronický dokument]. DOI 10.1016/j.actpha.2023.10.010 In: Actualités Pharmaceutiques. Issy-les-Moulineaux: Elsevier. Elsevier Masson, 2023, Roč. 62, č. 631, s. 38-42 [tlačená forma] [online]. ISSN 0515-3700. ISSN (online) 2352-7978. - SCO, 38 - 42
- 2022** [1/20] / DEU - McDonald, Allwin D., Bruffy, Samantha K., Kasat, Aadishre T., Buller, Andrew R. Engineering Enzyme Substrate Scope Complementarity for Promiscuous Cascade Synthesis of 1,2-Amino Alcohols [elektronický dokument]. DOI 10.1002/anie.202212637 In: Angewandte Chemie: International Edition. Weinheim: John Wiley & Sons. Wiley-VCH, 2022, Roč. 61, č. 46, art. no. e202212637, s. [1-8] [tlačená forma] [online]. ISSN 1433-7851. ISSN (online) 1521-3773. - SCO ; CCC ; WOS CC ; OA ; SCIE ; IC, [1 - 8]
- 2022** [1/20] / USA - Curry, Stephen H., Whelpton, Robin. Drug Disposition and Pharmacokinetics [textový dokument (print)] [elektronický dokument] : Principles and Applications for Medicine, Toxicology and Biotechnology. New Jersey: John Wiley & Sons, 2022. 2. dopl. vyd. ISBN 978-1-119-58843-6. ISBN (online) 978-1-119-58918-1. ISBN (online) 978-1-119-58923-5. DOI 10.1002/9781119589181. - SCO
- 2024** [1/20] / CHE - Lejwoda, Karolina, Gumieniczek, Anna, Filip, Agata, Naumczuk, Beata. The Study on Timolol and Its Potential Phototoxicity Using Chemical, In Silico and In Vitro Methods [elektronický dokument]. DOI 10.3390/ph17010098 In: Pharmaceuticals: an international scientific journal of medicinal chemistry and related drug sciences. Bazilej: Multidisciplinary Digital



Publishing Institute, 2024, Roč. 17, č. 1, art. no. 98, s. [1-19] [online] [tlačaná forma]. ISSN (online) 1424-8247. - SCO ; CCC ; WOS CC ; OA ; SCIE, [1 - 19]

**2024** [1/20] / CHE - Savić, Slađana D., Kovačević, Vesna V., Stanković, Dalibor M., Sretenović, Goran B., Vasović, Tamara D., Vlahović, Filip, Dojčinović, Biljana P., Obradović, Bratislav M., Kuraica, Milorad M., Manojlović, Dragan D., Roglič, Goran M. Complete degradation of propranolol by a water falling film non-thermal plasma reactor: The effects of input power and plasma gases on transformation pathway [elektronický dokument]. DOI 10.1016/j.cej.2024.154685 In: Chemical Engineering Journal: an International Journal of Research and Development. Lausanne: Elsevier, 2024, Roč. 497, art. no. 154685, s. [1-16] [tlačaná forma] [online]. ISSN 1385-8947. ISSN (online) 1873-3212. - SCO ; CCC ; WOS CC, [1 - 16]

**2023** [1/20] / ARE - Rao, Lakshita, Bhardwaj, Bigul Yogeshver, Chugh, Mahek, Sharma, Ashish, Shah, Rashmi, Minocha, Neha, Pandey, Parijat. Enhanced Efficacy of Carvedilol by Utilization of Solid Dispersion and Other Novel Strategies: A Review [elektronický dokument]. DOI 10.2174/011871529X247622231101075854 In: Cardiovascular & hematological disorders drug targets. Sharjah: Bentham Science Publishers, 2023, Roč. 23, č. 3, s. 141-156 [tlačaná forma] [online]. ISSN 1871-529X. ISSN (online) 2212-4063. - SCO ; BIOSIS Citation Index, 141 - 156

**ADC\_003** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (70%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFADEK] (20%) - Egger, Alexander E. (Autor) (10%): REVIEW : metal complexes as urease inhibitors. – text. – DOI 10.1080/00958972.2018.1458228. – CCC ; SCO ; WOS CC ; SCIE

**In:** *Journal of coordination chemistry* [textový dokument (print)] [elektronický dokument] . – Oxon (Veľká Británia) : Taylor & Francis Group. – ISSN 0095-8972. – ISSN (online) 1029-0389. – Roč. 71, č. 7 (2018), s. 907-940 [tlačaná forma] [online]

[článok]

AKK-UKOFA-5214 A

Indikátor časopisu:

IF: 1.685

SNIP: 0,5

SJR: 0,31

CiteScore: 2,9

Kvartil Q:

JIF - Chemistry, inorganic & nuclear - Q3Scimago - Materials chemistry - Q3, Physical and theoretical chemistry - Q4

**Ohlasy (23):**

**2022** [1/20] / GBR - Ji, Jing, Wang, Shiyi, Zhao, Jie, Yang, Ting, Wang, Jiaqi, You, Zhonglu. Synthesis, crystal structures and urease inhibition of copper, nickel and zinc complexes derived from 4-chloro-2-((pyridin-2-ylmethylene)amino)phenol [elektronický dokument]. DOI 10.1080/00958972.2022.2032005 In: Journal of coordination chemistry. Oxon: Taylor & Francis Group, 2022, Roč. 75, č. 1-2, s. 120-135 [tlačaná forma] [online]. ISSN 0095-8972. ISSN (online) 1029-0389. - SCO ; CCC ; WOS CC, 120 - 135

**2022** [1/20] / CHE - Uprety, Bhawna, Chandran, Rahul, Arderne, Charmaine, Abrahamse, Heidi. Anticancer Activity of Urease Mimetic Cobalt (III) Complexes on A549-Lung Cancer Cells: Targeting the Acidic Microenvironment [elektronický dokument]. DOI 10.3390/pharmaceutics14010211 In: Pharmaceutics. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 14, č. 1, art. no. 211, s. [1-16] [online]. ISSN (online) 1999-4923. - SCO ; WOS CC ; OA ; SCIE, [1 - 16]

**2021** [1/20] / GBR - Mazzei, Luca, Massai, Lara, Cianci, Michele, Messori, Luigi, Ciurli, Stefano. Medicinal Au(i) compounds targeting urease as prospective antimicrobial agents: unveiling the structural basis for enzyme inhibition [elektronický dokument]. DOI 10.1039/d1dt02488d In: Dalton Transactions. Londýn: The Royal Society of Chemistry, 2021, Roč. 50, č. 40, 14444-14452 [tlačaná forma] [online]. ISSN 1477-9226. ISSN (online) 1477-9234. - SCO, 14444 - 14452

**2021** [1/20] / CHL - Santos, César Ferreira, Nunes, Ana Paula Pereira, da Silva Aragão, Osnar Obede, Guelfi, Douglas, de Souza, André Alves, de Abreu, Lívia Botelho, Lima, Alan Dhan Costa. Dual Functional Coatings for Urea to Reduce Ammonia Volatilization and Improve Nutrients Use Efficiency in a Brazilian Corn Crop System [elektronický dokument]. DOI 10.1007/s42729-021-00464-6 In: Journal of soil science and plant nutrition. Temuco: Instituto de



- Agroindustria, Universidad de La Frontera, 2021, Roč. 21, č. 2, 1591-1609 [tlačená forma] [online]. ISSN 0718-9508. ISSN (online) 0718-9516. - SCO, 1591 - 1609
- 2021** [1/20] / USA - Islam, Muhammad, Khan, Ajmal, Shehzad, Muhammad Tariq, Khiaf, Muhammed, Halim, Sobia Ahsan, Hameed, Abdul, Shah, Syed Raza, Basri, Rabia, Anwar, Muhammad U., Hussain, Javid, Csuk, René, Al-Harrasi, Ahmed, Shafiq, Zahid. Therapeutic potential of N4-substituted thiosemicarbazones as new urease inhibitors: Biochemical and in silico approach [elektronický dokument]. DOI 10.1016/j.bioorg.2021.104691 In: Bioorganic chemistry: an international journal. San Diego: Elsevier, 2021, Roč. 109, art. no. 104691, s. [1-8] [tlačená forma]. ISSN 0045-2068. ISSN (online) 1090-2120. - SCO ; CCC ; WOS CC ; SCIE ; IC, [1 - 8]
- 2020** [1/20] / USA - Wang, Hu, Xu, Cungang, Zhang, Xia, Zhang, Dongmei, Jin, Fan, Fan, Yuhua. Urease inhibition studies of six Ni(II), Co(II) and Cu(II) complexes with two sexidentate N2O4-donor bis-Schiff base ligands: An experimental and DFT computational study [elektronický dokument]. DOI 10.1016/j.jinorgbio.2019.110959 In: Journal of Inorganic Biochemistry. New York: Elsevier, 2020, Roč. 204, art. no. 110959, s. [1-10] [tlačená forma]. ISSN 0162-0134. ISSN (online) 1873-3344. - SCO ; CCC ; WOS CC ; SCIE, [1 - 10]
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- 2019** [1/20] / NLD - Barta Holló, Berta, Petruševski, Vladimir M., Kovács, Gréta Bettina, Franguelli, Fernanda Paiva, Farkas, Attila, Menyhárd, Alfréd, Lendvay, György, Sajó, István E., Nagy-Bereczki, Laura, Pawar, Rajendra P., Szilágyi, Imre Miklós, Bódis, Eszter, Kótai, László. Thermal and spectroscopic studies on a double-salt-type pyridine-silver perchlorate complex having kappa(1)-O coordinated perchlorate ions [elektronický dokument]. DOI 10.1007/s10973-019-08663-1 In: Journal of Thermal Analysis and Calorimetry: an International Forum for Thermal Studies. Dordrecht: Springer Nature. Springer International Publishing AG, 2019, Roč. 138, č. 2, 1193-1205 [tlačená forma] [online]. ISSN 1388-6150. ISSN (online) 1588-2926. - SCO ; CCC ; WOS CC, 1193 - 1205
- 2019** [1/20] / NLD - Li, Yanmin, Xu, Luyao, Duan, Mengmeng, Wu, Jiahui, Wang, Yinghui, Dong, Kexin, Han, Moxuan, You, Zhonglu. An acetohydroxamate-coordinated oxidovanadium(V) complex derived from pyridinohydrazone ligand with urease inhibitory activity [elektronický dokument]. DOI 10.1016/j.inoche.2019.05.011 In: Inorganic Chemistry Communications. Amsterdam: Elsevier, 2019, č. 105, 212-216 [tlačená forma] [online]. ISSN 1387-7003. ISSN (online) 1879-0259. - SCO, 212 - 216
- 2019** [1/20] / PAK - Qamar, Noshab, Sultan, Hira, Raheel, Ahmad, Ashfaq, Maria, Azmat, Rafia, Naz, Raheela, Lateef, Mehreen, Khan, Khalid Mohammed, Arshad, Tanzila. Heterochelates of metals as an effective anti-urease agents couple with their docking studies In: Pakistan journal of pharmaceutical sciences. Karachi: Faculty of Pharmacy, University of Karachi, 2019, Roč. 32, č. 3, 1179-1183 [tlačená forma]. ISSN 1011-601X. - SCO, 1179 - 1183
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- 2023** [1/20] / NLD - He, Baihui, Dong, Change, Wang, Xiaoqing, Cao, Yan, Gao, Yuanze, Yang, Mingming, Zhang, Jiahui, Jing, Changling, Shi, Dahua, You, Zhonglu. Syntheses, characterization, crystal structures and Jack bean urease inhibitory property of Ni<sup>II</sup>, Cd<sup>II</sup>, Cu<sup>II</sup> and Fe<sup>III</sup> complexes with bis-Schiff bases



- [elektronický dokument]. DOI 10.1016/j.poly.2022.116254 In: Polyhedron: The International Journal for Research in Inorganic Chemistry. Amsterdam: Elsevier, 2023, č. 231, art. no. 116254 [tlačaná forma] [online]. ISSN 0277-5387. ISSN (online) 1873-3719. - SCO
- 2022** [1/20] / GBR - Nayab, Saira, Khan, Momin, Cho, Yerim, Lee, Hyosun. Urease inhibition and anti-leishmanial properties of Zn(II) complexes of thiophenyl and furyl-derived C2-symmetric ligands [elektronický dokument]. DOI 10.1080/00958972.2022.2143269 In: Journal of coordination chemistry. Oxon: Taylor & Francis Group, 2022, Roč. 75, č. 19-24, s. 2978-2999 [tlačaná forma] [online]. ISSN 0095-8972. ISSN (online) 1029-0389. - SCO ; WOS CC ; CCC, 2978 - 2999
- 2022** [1/20] / IND - Kumar, Manoj, Bhardwaj, Monika, Yadav, Poonam, Vashishth, Divya, Chahal, Sulekha, Dalal, Sunita, Kataria, Sudhir Kumar. A review on distribution, properties, genetic organization, immobilisation and applications of urease [elektronický dokument]. DOI 10.31018/jans.v14i4.3668 In: Journal of Applied and Natural Science. [s.l.]: Applied and Natural Science Foundation, 2022, Roč. 14, č. 4, s. 1413-1429 [tlačaná forma] [online]. ISSN 09749411. ISSN (online) 22315209. - SCO, 1413 - 1429
- 2023** [1/20] / NLD - Valentová, Jindra, Lintnerová, Lucia, Sláviková, Barbora, Baran, Peter. Chiral ligand induced geometrical type of isomerism in Schiff-base Copper (II) complexes with urease inhibitory activities [elektronický dokument]. DOI 10.1016/j.ica.2023.121707 In: Inorganica Chimica Acta: a Monthly Journal with an International Panel of Referees: the International Inorganic Chemistry Journal. Amsterdam: Elsevier. Elsevier Science, 2023, Roč. 558, art. no. 121707, s. [1-8] [tlačaná forma] [online]. ISSN 0020-1693. ISSN (online) 1873-3255. - WOS CC ; CCC ; SCO, [1 - 8]
- 2023** [1/20] / USA - Jiang, J., Liang, P., Li, A., Xue, Q., Yu, H., You, Z. Synthesis, Crystal Structures and Urease Inhibition of Zinc(II) and Copper(II) Complexes Derived from 2-Amino-N'-(1-(Pyridin-2-yl) Ethylidene)Benzohydrazide [elektronický dokument]. DOI 10.1134/S0022476623030034 In: Journal of Structural Chemistry. New York: Pleiades Publishing, 2023, Roč. 64, č. 3, s. 365-376 [tlačaná forma] [online]. ISSN 0022-4766. ISSN (online) 1573-8779. - SCO ; CCC ; WOS CC, 365 - 376
- 2023** [1/20] / USA - Saleem, Muhammad, Hanif, Muhammad, Rafiq, Muhammad, Hassan, Mubashir, Tahir, Tehreem. Synthesis, Characterization, Optical Properties, Molecular Modeling and Urease Inhibition Analysis of Organic Ligands and Their Metal Complexes [elektronický dokument]. DOI 10.1007/s10895-022-03032-y In: Journal of Fluorescence. New York: Springer Nature. Springer International Publishing AG, 2023, Roč. 33, č. 1, s. 113-124 [tlačaná forma] [online]. ISSN 1053-0509. ISSN (online) 1573-4994. - SCO ; CCC ; WOS CC, 113 - 124
- 2022** [1/20] / SVN - Jiang, Jian, Liang, Peng, Yu, Huiyuan, You, Zhonglu. Synthesis, Crystal Structures and Urease Inhibition of Mononuclear Copper(II) and Nickel(II) Complexes with Schiff Base Ligands [elektronický dokument]. DOI 10.17344/acs.2022.7513 In: Acta Chimica Slovenica. Ljubljana: Slovenian Chemical Society, 2022, Roč. 69, č. 3, s. 629-637 [tlačaná forma] [online]. ISSN 1318-0207. ISSN (online) 1580-3155. - SCO ; OA ; CCC ; WOS CC, 629 - 637
- 2022** [1/20] / USA - Chopdar, Kumar Sambhav, Dash, Ganesh Chandra, Mohapatra, Pranab Kishor, Nayak, Binata, Raval, Mukesh Kumar. Monte-Carlo method-based QSAR model to discover phytochemical urease inhibitors using SMILES and GRAPH descriptors [elektronický dokument]. DOI 10.1080/07391102.2020.1867643 In: Journal of biomolecular structure & dynamics. Philadelphia: Taylor & Francis Group, 2022, Roč. 40, č. 11, s. 5090-5099 [tlačaná forma] [online]. ISSN 0739-1102. ISSN (online) 1538-0254. - SCO ; OA ; CCC ; WOS CC, 5090 - 5099
- 2023** [1/20] / GBR - Wang, Qiyu, He, Baihui, Zhang, Xiaoqing, Cao, Yan, Li, Ang, Wang, Jiaqi, Shi, Dahua, You, Zhonglu. Copper, zinc, and nickel complexes derived from 3-methyl-2-((pyridin-2-ylmethylene)amino)phenol: syntheses, characterization, crystal structures, and urease inhibitory activity [elektronický dokument]. DOI 10.1080/00958972.2023.2256935 In: Journal of coordination chemistry. Oxon: Taylor & Francis Group, 2023, Roč. 76, č. 13-15, s. 1604-1619 [tlačaná forma] [online]. ISSN 0095-8972. ISSN (online) 1029-0389. - SCO ; WOS CC ; SCIE, 1604 - 1619
- 2023** [1/20] / NLD - D'Agostino, Ilaria, Carradori, Simone. Urease. DOI 10.1016/B978-0-12-823974-2.00035-8 In: Metalloenzymes: From Bench to Bedside. Amsterdam: Elsevier, 2023, s. 393-410 [tlačaná forma] [online]. ISBN 9780128239742. ISBN 9780128242353. - SCO, 393 - 410
- 2023** [1/20] / GBR - Duan, Wen Long, Wang, Kai Tong, Yan, Feng, Luan, Jian. Fabrication of multinuclear copper cluster-based coordination polymers as urease inhibitors [elektronický



dokument]. DOI 10.1039/d3dt03459c In: Dalton Transactions. Londýn: The Royal Society of Chemistry, 2023, Roč. 53, č. 3, s. 1336-1345 [tlačaná forma] [online]. ISSN 1477-9226. ISSN (online) 1477-9234. - SCO ; CCC ; WOS CC ; SCIE, 1336 - 1345

**ADC\_004** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (52%) - Horáková, Renáta (Autor) [Odborný asistent] [UKOFACH] (24%) - Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (24%): Chromatographic separations based on tartaric acid and its derivatives. – DOI 10.1007/s00706-018-2160-8. – CCC ; WOS CC ; SCO

**In:** *Monatshefte für Chemie* [textový dokument (print)] [elektronický dokument] . – Viedeň (Rakúsko) : Springer Nature. Springer International Publishing AG. – ISSN 0026-9247. – ISSN (online) 1434-4475. – Roč. 149, č. 5 (2018), s. 873-882 [tlačaná forma] [online]

[článok]

AKK-UKOFA-5214 A

Indikátor časopisu:

IF: 1,501

SNIP: 0,568

SJR: 0,337

CiteScore: 2,5

Kvartil Q:

JIF - Chemistry, multidisciplinary - Q3Scimago - Chemistry (miscellaneous) - Q2

**Ohlasy (6):**

**2023** [1/20] / GBR - Carvalho, Paulo S., Diniz, Luan F., Ayala, Alejandro P. Diastereomeric salts of (S,S)-sertraline with l- and d-tartaric acids: an investigation into chiral supramolecular discrimination. DOI 10.1039/d3ce00094j In: CrystEngComm: Design and understanding of solid-state and crystalline materials. Londýn: The Royal Society of Chemistry, 2023, Roč. 25, č. 11, s. 1693-1702 [tlačaná forma] [online]. ISSN 1466-8033. - SCO, 1693 - 1702

**2022** [1/20] / USA - Wang, Xuehua, Wu, Jiaqi, Liu, Xue, Qiu, Xin, Cao, Liqin, Ji, Yibing. Enhanced Chiral Recognition Abilities of Cyclodextrin Covalent Organic Frameworks via Chiral/Achiral Functional Modification [elektronický dokument]. DOI 10.1021/acsami.2c05572 In: ACS Applied Materials & Interfaces. Washington: American Chemical Society, 2022, Roč. 14, č. 22, s. 25928-25936 [tlačaná forma] [online]. ISSN 1944-8244. ISSN (online) 1944-8252. - SCO, 25928 - 25936

**2022** [1/20] / IND - Jadhav, D. N., Nag, P., Lokhande, R. S., Chandorkar, J. G., Sharma, S. K. Application of tartaric acid derivatives in enantioseparation of rs-ibuprofen [elektronický dokument]. DOI 10.31788/RJC.1526875 In: Rasayan Journal of Chemistry. Džajpur: Rasayan Journal, 2022, Roč. 15, č. 2, s. 1461-1468 [tlačaná forma] [online]. ISSN 0974-1496. ISSN (online) 0976-0083. - SCO, 1461 - 1468

**2019** [1/20] / USA - Guselnikova, Olga, Postnikov, Pavel, Trelin, Andrii, Švorčík, Vaclav, Lyutakov, Oleksiy. Dual Mode Chip Enantioselective Express Discrimination of Chiral Amines via Wettability-Based Mobile Application and Portable Surface-Enhanced Raman Spectroscopy Measurements [elektronický dokument]. DOI 10.1021/acssensors.9b00225 In: ACS Sensors. Washington: American Chemical Society, 2019, Roč. 4, č. 4, s. 1032-1039 [online]. ISSN (online) 2379-3694. - SCO, 1032 - 1039

**2018** [1/20] / GBR - Cui, Luqing, Gao, Shanshan, Song, Xiaoming, Huang, Lianqing, Dong, Hehe, Liu, Jinling, Chen, Fushan, Yu, Shitao. Preparation and characterization of chitosan membranes [elektronický dokument]. DOI 10.1039/c8ra05526b In: RSC Advances. Cambridge: The Royal Society of Chemistry, 2018, Roč. 8, č. 50, s. 28433-28439 [online]. ISSN (online) 2046-2069. - SCO, 28433 - 28439

**2019** [1/20] / USA - Mako, Teresa L., Racicot, Joan M., Levine, Mindy. Supramolecular luminescent sensors [elektronický dokument]. DOI 10.1021/acs.chemrev.8b00260 In: Chemical Reviews. Washington: American Chemical Society, 2019, Roč. 119, č. 1, s. 322-477 [tlačaná forma] [online]. ISSN 0009-2665. ISSN (online) 1520-6890. - SCO, 322 - 477

**ADC\_005** / Čižmáriková, Ružena (Korešpondenčný autor) [Docent] [UKOFACH] (20%) - Némethy, Andrej (Autor) (15%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (20%) - Račanská, Eva (Autor) (15%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (15%) - Hroboňová, Katarína (Autor) [Docent] [041000] (15%): Synthesis, pharmacological activity, and chromatographic enantioseparation of new heterocyclic compounds of the aryloxyaminopropanol type derived from 4-hydroxyphenylalkanones. – DOI 10.1007/s00706-018-2185-z. – CCC ; WOS CC ; SCO



**In:** *Monatshefte für Chemie* [textový dokument (print)] [elektronický dokument] . – Viedeň (Rakúsko) : Springer Nature. Springer International Publishing AG. – ISSN 0026-9247. – ISSN (online) 1434-4475. – Roč. 149, č. 5 (2018), s. 969-976 [tlačená forma] [online]

[článok]

AKK-UKOFA-5214 A

Indikátor časopisu:

IF: 1,501

SNIP: 0,568

SJR: 0,337

CiteScore: 2,5

Kvartil Q:

JIF - Chemistry, multidisciplinary - Q3Scimago - Chemistry (miscellaneous) - Q2

**Ohlasy (1):**

**2020** [1/20] / AUT - Vaňkátová, Petra, Šrolerová, Tereza, Kubíčková, Anna, Kalíková, Květa. Fast UHPLC enantioseparation of liquid crystalline materials with chiral center based on octanol in reversed-phase and polar organic mode [elektronický dokument]. DOI 10.1007/s00706-020-02622-5 In: *Monatshefte für Chemie*. Viedeň: Springer Nature. Springer International Publishing AG, 2020, Roč. 151, č. 8, s. 1235-1240 [tlačená forma] [online]. ISSN 0026-9247. ISSN (online) 1434-4475. - SCO ; CCC ; WOS CC ; SCIE, 1235 - 1240

**ADC\_006** / Valentová, Jindra (Korešpondenčný autor) [Docent] [UKOFACH] (33%) - Varényi, Samuel (Autor) [Externý doktorand] [UKOFACH] (20%) - Herich, Peter (Autor) [Odborný asistent] [045210] (15%) - Baran, Peter (Autor) (18%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (10%) - Kožíšek, Jozef (Autor) [Docent] [045210] (2%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (2%): Synthesis, structures and biological activity of copper(II) and zinc(II) Schiff base complexes derived from aminocyclohexane-1-carboxylic acid. New type of geometrical isomerism in polynuclear complexes. – DOI 10.1016/j.ica.2018.04.058. – CCC ; WOS CC ; SCO

**In:** *Inorganica Chimica Acta* [textový dokument (print)] [elektronický dokument] : a Monthly Journal with an International Panel of Referees : the International Inorganic Chemistry Journal. – Amsterdam (Holandsko) : Elsevier. Elsevier Science. – ISSN 0020-1693. – ISSN (online) 1873-3255. – č. 480 (2018), s. 16-26 [tlačená forma] [online]

[článok]

AKK-UKOFA-5214 A+

Indikátor časopisu:

IF: 2.433

SNIP: 0,651

SJR: 0,455

CiteScore: 3,8

Kvartil Q:

JIF - Chemistry, inorganic & nuclear - Q2Scimago - Inorganic chemistry - Q3, Materials chemistry - Q2, Physical and theoretical chemistry - Q3

**Ohlasy (27):**

**2019** [1/12] / SVN - Sang, Ya-Li, Lin, Xue-Song. Synthesis and Crystal Structure of a Polymeric Copper(II) Complex Derived from 2-Hydroxy-5-methylbenzaldehyde Oxime with Antibacterial Activities [elektronický dokument]. DOI 10.17344/acsi.2018.4749 In: *Acta Chimica Slovenica*. Ljubljana: Slovenian Chemical Society, 2019, Roč. 66, č. 1, 168-172 [tlačená forma] [online]. ISSN 1318-0207. ISSN (online) 1580-3155. - WOS CC ; CCC ; SCO, 168 - 172

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**ADC\_007** / Bruchatá, Katarína (Autor) (20%) - Némethy, Andrej (Autor) [Interný doktorand] [UKOFACH] (20%) - Čižmáriková, Ružena (Korešpondenčný autor) [Docent] [UKOFACH] (20%) - Račanská, Eva (Autor) [Docent] [UKOFACH] (20%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (20%): Synthesis and In Vitro Pharmacological Evaluation of 5-(Alkoxyethyl)-2-(3-alkylamino-2-hydroxypropoxy)phenylethanones Related to Acebutolol and Celiprolol. – text, tab., obr. – DOI 10.1002/ardp.201600136. – CCC ; SCO ; WOS CC

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[článok]

AKK-UKOFA-5214 **A+**

Indikátor časopisu:

SNIP: 0,888

SJR: 0,561

CiteScore: 3,8



**ADC\_008** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (16%) - Varényi, Samuel (Autor) [Externý doktorand] [UKOFACH] (16%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (16%) - Herich, Peter (Autor) (16%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (16%) - Kožíšek, Jozef (Autor) [Docent] [045210] (10%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFACH] (10%): Antimicrobial activity and urease inhibition of Schiff bases derived from isoniazid and fluorinated benzaldehydes and of their copper(II) complexes. – DOI 10.3390/molecules21121742. – CCC ; SCO ; WOS CC

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[článok]

AKK-UKOFA-5214 **A+**

Indikátor časopisu:

SNIP: 1,259

SJR: 0,825

CiteScore: 4,2

**Ohlasy (25):**

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[článok]

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Indikátor časopisu:

IF: 1,276

SNIP: 0,984

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Kvartil Q:

JIF - Medicine, legal - Q2

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[článok]

AKK-UKOAF-5214 **A+**

Indikátor časopisu:

SNIP: 1,058

SJR: 0,952

CiteScore: 5,9

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[článok]

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Indikátor časopisu:

SNIP: 0,766

SJR: 0,558

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- 2017** [1/12] / USA - Chen, F., Wang, X., Jin, X., Zhao, J., Gou, S. Článok [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2017, Roč. 8, č. 19, [online]. ISSN (online) 1949-2553. - SCO, 30955
- 2017** [1/12] / GBR - You, C., Wu, H., Wang, M., Gao, Z., Zhang, X., Sun, B. Článok [elektronický dokument] In: Nanotechnology. Bristol : Institute of Physics. IOP Publishing, 2017, Roč. 29, č. 1, [tlačaná forma] [online]. ISSN 0957-4484. ISSN (online) 1361-6528. - SCO, art. no. 015601
- 2018** [1/12] / GBR - Yang, E.C., Huang, H.S., Huang, S.Y., Huang, S.Y., Chang, Y.Y., Lee, G.H.,



Sheu, H.S., Chang, C.K. Článok In: CrystEngComm: Design and understanding of solid-state and crystalline materials. Londýn: The Royal Society of Chemistry, 2018, Roč. 20, č. 43, [tlačaná forma] [online]. ISSN 1466-8033. - SCO, 6969

**2021** [1/20] / GBR - Schueffl, H., Theiner, S., Hermann, G., Mayr, J., Fronik, P., Groza, D., Van Schonhooven, S., Galvez, L., Sommerfeld, N.S., Schintlmeister, A., Reipert, S., Wagner, M. Článok [elektronický dokument] In: Chemical Science. Cambridge: The Royal Society of Chemistry, 2021, Roč. 12, č. 38, [tlačaná forma] [online]. ISSN 2041-6520. ISSN (online) 2041-6539. - SCO, 12587 - 12599

**2022** [1/20] / DEU - McDevitt, C. E., Guerrero, A. S., Smith, H.M., DeRose, V.J. Článok [elektronický dokument] In: ChemBioChem: a European Journal of Chemical Biology: Synthetic Biology & Bio-Nanotechnology: Chemical Biology and Biological Chemistry. Weinheim: John Wiley & Sons. Wiley-VCH, 2022, Roč. 23, č. 14, [tlačaná forma]. ISSN 1439-4227. ISSN (online) 1439-7633. - SCO, art. no. e202200130

**2022** [1/20] / neurčené - Elgemeie, G.H., Mohamed-Ezzat, R.A. New Strategies Targeting Cancer Metabolism: Anticancer Drugs, Synthetic Analogues and Antitumor Agents [textový dokument (print)] . Amsterdam: Elsevier, 2022. 1 vyd. - SCO

**2023** [1/20] / NLD - O'Dowd, P.D., Sutcliffe, D.F., Griffith, D.M. Oxaliplatin and its derivatives – An overview [elektronický dokument] In: Coordination Chemistry Reviews. Amsterdam: Elsevier, 2023, Roč. 497, [tlačaná forma] [online]. ISSN 0010-8545. ISSN (online) 1873-3840. - SCO, art. no. 215439

**2024** [1/20] / NLD - Fathi, Zahra, Avanes, Armen, Jahanafrooz, Zohreh. In vitro study on the anticancer effects of oxalipalladium against PC3 human prostate carcinoma cells [elektronický dokument]. DOI 10.1016/j.taap.2024.117021 In: Toxicology and Applied Pharmacology. Amsterdam: Elsevier, 2024, Roč. 490, art. no. 117021, s. [1-15] [tlačaná forma] [online]. ISSN 0041-008X. ISSN (online) 1096-0333. - SCO ; CCC ; WOS CC, [1 - 15]

**2010** [1/20] / NLD - Wang, Xiaoyong. Fresh platinum complexes with promising antitumor activity [elektronický dokument]. DOI 10.2174/1871520611009050396 In: Anti-cancer agents in medicinal chemistry. Amsterdam: Bentham Science Publishers, 2010, Roč. 10, č. 5, s. 396-411 [tlačaná forma] [online]. ISSN 1871-5206. ISSN (online) 1875-5992. - SCO ; WOS CC, 396 - 411

**2014** [1/20] / USA - Cui, Huiling, Goddard, Richard, Pörschke, Klaus Richard, Hamacher, Alexandra, Kassack, Matthias U. Bispidine analogues of cisplatin, carboplatin, and oxaliplatin. Synthesis, structures, and cytotoxicity [elektronický dokument]. DOI 10.1021/ic402737f In: Inorganic Chemistry. Washington: American Chemical Society, 2014, Roč. 53, č. 7, s. 3371-3384 [tlačaná forma] [online]. ISSN 0020-1669. ISSN (online) 1520-510X. - SCO ; CCC ; WOS CC, 3371 - 3384

## ADD Vedecké práce v domácich karentovaných časopisoch

### Počet výstupov: 1

**ADD\_001** / Grman, Marián (Autor) (12%) - Mišák, Anton (Autor) (11%) - Jacob, Claus (Autor) (11%) - Tomášková, Zuzana (Autor) (11%) - Bertová, Anna (Autor) (11%) - Burkholz, Torsten (Autor) (11%) - Dočolomanský, Peter (Autor) (11%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (11%) - Ondriaš, Karol (Autor) (11%): Low molecular thiols, pH and O-2 modulate H2S-induced S-nitrosoglutathione decomposition - (NO)-N-center dot release. – DOI 10.4149/gpb\_2013026. – SCO ; WOS CC ; CCC

**In:** *General physiology and biophysics* [textový dokument (print)] [elektronický dokument] . – Bratislava (Slovensko) : Slovenská akadémia vied. Centrum biovied. Ústav molekulárnej fyziológie a genetiky. – ISSN 0231-5882. – ISSN (online) 1338-4325. – Roč. 32, č. 3 (2013), s. 429-441 [tlačaná forma] [online] [článok]

AKK-UKOFA-5214 A-

Indikátor časopisu:

IF: 0,875

SNIP: 0,414

SJR: 0,339

CiteScore: 1,60

Kvartil Q:

JIF - Biochemistry & molecular biology - Q4, Biophysics - Q4, Physiology - Q4

Ohlasy (5):



- 2021** [1/20] / CHE - Rose, Peter, Zhu, Yi Zhun, Moore, Philip K. Hydrogen Sulfide and the Immune System [elektronický dokument]. DOI 10.1007/978-981-16-0991-6\_5 In: Advances in Hydrogen Sulfide Biology. Cham: Springer Nature, 2021, s. 99-128 [tlačaná forma] [online]. ISBN 978-981-16-0990-9. ISBN (online) 978-981-16-0991-6. - SCO ; WOS CC ; BKCI-S ; SCIE, 99 - 128
- 2020** [1/20] / USA - Singh, Namrata, Raul, Kusaji Pundlik, Poulouse, Aiswarya, Mugesh, Govindasamy, Venkatesh, V. Highly Stable Pyrimidine Based Luminescent Copper Nanoclusters with Superoxide Dismutase Mimetic and Nitric Oxide Releasing Activity [elektronický dokument]. DOI 10.1021/acsabm.0c00675 In: ACS Applied Bio Materials. [s.l.]: American Chemical Society, 2020, Roč. 3, č. 11, s. 7454-7461 [online]. ISSN (online) 2576-6422. - SCO ; WOS CC ; ESCI, 7454 - 7461
- 2019** [1/20] / CHE - Kumar, Murugaeson R., Farmer, Patrick J. Characterization of polysulfides, polysulfanes, and other unique species in the reaction between GSNO and H<sub>2</sub>S [elektronický dokument]. DOI 10.3390/molecules24173090 In: Molecules: a Journal of Synthetic Chemistry and Natural Product Chemistry. Bazilej: Multidisciplinary Digital Publishing Institute, 2019, Roč. 24, č. 17, art. no. 3090, s. [1-17] [online]. ISSN (online) 1420-3049. - SCO ; CCC ; WOS CC ; OA ; SCIE, [1 - 17]
- 2018** [1/20] / NLD - de Medeiros, Wallace Aguiar, da Silva, Leandro Almeida, Dall'Igna, Dhébora Mozena, Michels, Monique, Manfredini, Andressa, dos Santos Cardoso, Juliano, Constantino, Larissa, Scaini, Giselli, Vuolo, Francieli, Streck, Emílio L., Ritter, Cristiane, Dal-Pizzol, Felipe. N-acetylcysteine effects on a murine model of chronic critical limb ischemia [elektronický dokument]. DOI 10.1016/j.bbadis.2017.10.027 In: Biochimica et biophysica acta (BBA). Molecular basis of disease. Amsterdam: Elsevier. Elsevier Science, 2018, Roč. 1864, č. 2, s. 454-463 [online]. ISSN 0925-4439. ISSN (online) 1879-260X. - SCO ; CCC ; WOS CC ; OA ; SCIE, 454 - 463
- 2016** [1/20] / CZE - Cacanyiova, S., Berényiová, Andrea, Kristek, F. The role of hydrogen sulphide in blood pressure regulation [elektronický dokument]. DOI 10.33549/physiolres.933438 In: Physiological research. Praha: Akademie věd České republiky. Fyziologický ústav AV ČR, 2016, Roč. 65, s. S273-S289 [tlačaná forma] [online]. ISSN 0862-8408. ISSN (online) 1802-9973. - SCO ; CCC ; WOS CC ; OA ; SCIE, S273 - S289

#### **ADE Vedecké práce v ostatných zahraničných časopisoch**

**Počet výstupov: 1**

**ADE\_001** / Galanski, Markus (Autor) (2.857%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (80%) - Nazarov, Alexey A. (Autor) (2.857%) - Jakupc, Michael A. (Autor) (2.857%) - Yasemi, Afshin (Autor) (2.857%) - Slaby, S. (Autor) (2.857%) - Keyserlingk, Nikolai Graf von (Autor) (2.858%) - Keppler, Bernhard K. (Autor) (2.857%): Rational development of oxaliplatin analogues - synthesis and preliminary structure-activity relationships

**In:** *International journal of clinical pharmacology and therapeutics* [textový dokument (print)] : official organ of International Symposia of Clinical Pharmacology. – Deisenhofen (Nemecko) : Dusterl-Verl. Feistle. – ISSN 0946-1965. – Roč. 43, č. 12 (2005), s. 575-576 [tlačaná forma]

[článok]

#### **ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS**

**Počet výstupov: 5**

**ADM\_001** / Čížmaríková, Ružena (Autor) (33.334%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (33.333%) - Markuliak, Mário (Autor) [Externý doktorand] [UKOFACH] (33.333%): Celkové inhalačné anestetiká - farmakodynamika, farmakokinetika a chirálne vlastnosti = General inhalational anesthetics - pharmacodynamics, pharmacokinetics and chiral properties. – SCO ; MEDLINE®

**In:** *Česká a slovenská farmacie* [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lékařská společnost Jana Evangelisty Purkyně. Nakladatelské a tiskové středisko České lékařské společnosti J. E. Purkyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 70, č. 1 (2021), s. 7-17 [tlačaná forma] [online]



[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0,254

SJR: 0,15

CiteScore: 0,8

Kvartil Q:

Scimago - Pharmaceutical science - Q3

**Ohlasy (1):**

**2023** [1/20] / KOR - Sun, Yan, Zhu, Hongyu, Esmaeili, Elham, Tang, Xue, Wu, Zhilin.

Mechanisms and implications in gene polymorphism mediated diverse responses to sedatives, analgesics and muscle relaxants [elektronický dokument]. DOI 10.4097/kja.22654 In: Korean Journal of Anesthesiology. Seoul: Korean Society of Anesthesiologists, 2023, Roč. 76, č. 2, s. 89-98 [tlačaná forma] [online]. ISSN 2005-6419. ISSN (online) 2005-7563. - SCO ; CCC ; WOS CC ; OA ; SCIE, 89 - 98

**ADM\_002** / Čižmáriková, Ružena (Autor) (25%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%) - Šmátralová, Dana (Autor) (25%): Syntéza a HPLC enantioseparácia nových derivátov 3-alkoxy-4-hydroxyfenylalkanónov typu potenciálnych alfa/beta-blokátorov = Synthesis and HPLC enantioseparation of novel derivatives of 3-alkoxy-4-hydroxyphenylalkanones of a potential alpha/beta-blocker type. – SCO

**In:** Česká a slovenská farmacie [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lekárska spoločnosť Jana Evangelisty Purkyně. Nakladateľské a tiskové stredisko České lekárskej spoločnosti J. E. Purkyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 70, č. 2 (2021), s. 51-58 [tlačaná forma] [online]

[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0,254

SJR: 0,15

CiteScore: 0,8

Kvartil Q:

Scimago - Pharmaceutical science - Q3

**ADM\_003** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (70%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (30%): Komplexy kovov v medicíne a farmácii - minulosť a súčasnosť (II) = Metal complexes in medicine and pharmacy - the past and the present II. – SCO

**In:** Česká a slovenská farmacie [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lekárska spoločnosť Jana Evangelisty Purkyně. Nakladateľské a tiskové stredisko České lekárskej spoločnosti J. E. Purkyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 69, č. 1 (2020), s. 3-16 [tlačaná forma] [online]

[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0,325

SJR: 0,159

CiteScore: 0,6

Kvartil Q:

Scimago - Pharmaceutical science - Q3

**Ohlasy (3):**

**2022** [1/20] / DEU - Rousselle, Benjamin, Massot, Aurélie, Privat, Malorie, Dondaine, Lucile, Trommenschlager, Audrey, Bouyer, Florence, Bayardon, Jérôme, Ghiringhelli, François, Bettaieb, Ali, Goze, Christine, Paul, Catherine, Malacea-Kabbara, Raluca, Bodio, Ewen. Conception and Evaluation of Fluorescent Phosphine-Gold Complexes: From Synthesis to in vivo Investigations [elektronický dokument]. DOI 10.1002/cmdc.202100773 In: ChemMedChem: Chemistry Enabling Drug Discovery. Weinheim: John Wiley & Sons. Wiley-VCH, 2022, Roč. 17, č. 11, art. no.





e202100773, s. [1-7] [tlačaná forma]. ISSN 1860-7179. ISSN (online) 1860-7187. - SCO ; WOS CC ; CCC, [1 - 7]

**2021** [1/20] / FRA - Liang, Jing, Sun, Dejuan, Yang, Yueying, Li, Mingxue, Li, Hua, Chen, Lixia. Discovery of metal-based complexes as promising antimicrobial agents [elektronický dokument]. DOI 10.1016/j.ejmech.2021.113696 In: European Journal of Medicinal Chemistry. Paríž: Elsevier, 2021, č. 224, art. no. 113696, s. [1-14] [tlačaná forma] [online]. ISSN 0223-5234. ISSN (online) 1768-3254. - SCO ; WOS CC ; CCC, [1 - 14]

**2023** [1/20] / NLD - Diaconu, Dumitrelea, Mangalagiu, Violeta, Dunca, Simona, Amariuca-Mantu, Dorina, Antoci, Vasilichia, Roman, Tiberiu, Mangalagiu, Ionel I. Ultrasound assisted synthesis of hybrid quinoline anchored with 4-R-benzenesulfonamide moiety with potential antimicrobial activity [elektronický dokument]. DOI 10.1016/j.heliyon.2023.e21518 In: Heliyon. Amsterdam: Elsevier, 2023, Roč. 9, č. 11, art. no. e21518, s. [1-13] [online]. ISSN (online) 2405-8440. - SCO, [1 - 13]

**ADM\_004** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (70%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (30%): Komplexy kovov v medicíne a farmácii - minulosť a súčasnosť (III) = Metal complexes in medicine and pharmacy - the past and the present III. – SCO ; MEDLINE®  
**In:** *Česká a slovenská farmacie* [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lékařská společnost Jana Evangelisty Purkyně. Nakladateľské a tiskové stredisko České lékařské společnosti J. E. Purkyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 69, č. 3 (2020), s. 121-129 [tlačaná forma] [online]

[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0,325

SJR: 0,159

CiteScore: 0,6

Kvartil Q:

Scimago - Pharmaceutical science - Q3

**Ohlasy (3):**

**2023** [1/20] / CHE - Petkov, Nikolay, Pantcheva, Ivayla, Ivanova, Anela, Stoyanova, Radostina, Kukeva, Rositsa, Alexandrova, Radostina, Abudalleh, Abedullkader, Dorkov, Petar. Novel Cerium(IV) Coordination Compounds of Monensin and Salinomycin [elektronický dokument]. DOI 10.3390/molecules28124676 In: Molecules: a Journal of Synthetic Chemistry and Natural Product Chemistry. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 28, č. 12, art. no. 4676, s. [1-22] [online]. ISSN (online) 1420-3049. - SCO ; WOS CC ; CCC, [1 - 22]

**2023** [1/20] / BGR - Ivanova, Stefka, Balkanski, Stefan, Atanasov, Petar, Chaneva, Maria, Obreshkova, Danka, Dimitrov, Valentin, Kazalukova, Krasimira, Peikova, Lily, Markov, Ognian. Antitumor and antioxidant activity of some metal complex compounds [elektronický dokument]. DOI 10.3897/pharmacia.70.e105845 In: Pharmacia. Sofia: Pensoft Publishers, 2023, Roč. 70, č. 2, s. 375-382 [tlačaná forma] [online]. ISSN 0428-0296. ISSN (online) 2603-557X. - SCO ; WOS CC, 375 - 382

**2024** [1/20] / CHE - Elias, Maria George, Aputen, Angelico D., Fatima, Shadma, Mann, Timothy J., Karan, Shawan, Mikhael, Meena, de Souza, Paul, Gordon, Christopher P., Scott, Kieran F., Aldrich-Wright, Janice R. Chemotherapeutic Potential of Chlorambucil-Platinum(IV) Prodrugs against Cisplatin-Resistant Colorectal Cancer Cells [elektronický dokument]. DOI 10.3390/ijms25158252 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 15, s. [1-38] [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC, [1 - 38]

**ADM\_005** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (70%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (30%): Komplexy kovov v medicíne a farmácii - minulosť a súčasnosť (I) = Metal complexes in medicine and pharmacy - the past and the present I. – text. – SCO ; MEDLINE®  
**In:** *Česká a slovenská farmacie* [textový dokument (print)] [elektronický dokument] : časopis České farmaceutické spoločnosti a Slovenskej farmaceutickej spoločnosti. – Praha (Česko) : Česká lékařská společnost Jana Evangelisty Purkyně. Nakladateľské a tiskové stredisko České lékařské společnosti J. E. Purkyně. – ISSN 1210-7816. – ISSN (online) 1805-4439. – Roč. 67, č. 5-6 (2018), s. 182-191 [tlačaná



forma] [online]

[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0,277

SJR: 0,145

CiteScore: 0,8

Kvartil Q:

Scimago - Pharmaceutical science - Q3

### ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS

Počet výstupov: 2

**ADN\_001** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (16.67%) - Pašková, Ľudmila (Autor) [Odborný asistent] [UKOFABM] (16.666%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (16.666%) - Bilka, František (Autor) [Odborný asistent] [UKOFABM] (16.666%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (16.666%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (16.666%): Antimicrobial activity and cytotoxicity of transition metal carboxylates derived from agaric acid. – DOI 10.2478/afpuc-2020-0018. – SCO

In: *European Pharmaceutical Journal* [elektronický dokument] . – Varšava (Poľsko) : De Gruyter. De Gruyter Open. – ISSN (online) 2453-6725. – Roč. 68, č. 1 (2021), s. 46-53 [online]

[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0.128

SJR: 0.138

CiteScore: 0.6

Kvartil Q:

Scimago - Pharmacology, toxicology and pharmaceuticals (miscellaneous) - Q3

#### Ohlasy (1):

**2023** [1/20] / EGY - El-Tabla, Abdou S., Faried, Reham M.W., Abu-Setta, Mohammed H.H., Ashour, Ahmed M., El-Afify, Nora F.A., Batakoushy, Hany A. Organometallic Ester Compounds as a Promising Source of New Antimicrobial Drugs [elektronický dokument]. DOI 10.21608/EJCHEM.2023.162209.6964 In: *Egyptian journal of chemistry*. Káhira: National Centre for Information and Documentation, 2023, Roč. 66, č. 10, s. 443-456 [tlačaná forma] [online]. ISSN 0449-2285. ISSN (online) 2357-0245. - SCO ; WOS CC, 443 - 456

**ADN\_002** / Čižmáriková, Ružena (Autor) (25%) - Markuliak, Mário (Autor) [Externý doktorand] [UKOFACH] (20%) - Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (20%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (10%): Synthesis, antimicrobial and antiradical activity of (3-alkoxymethyl-4-hydroxyphenyl)propan-1-ones, intermediates of biologically active compounds and activity comparison with 3-(alkoxymethyl)-4-(alkylamino-2-hydroxypropoxyphenyl)alkanones type of beta blockers. – DOI 10.2478/afpuc-2020-0012. – SCO

In: *European Pharmaceutical Journal* [elektronický dokument] . – Varšava (Poľsko) : De Gruyter. De Gruyter Open. – ISSN (online) 2453-6725. – Roč. 67, č. 2 (2020), s. 34-44 [online]

[článok]

AKK-UKOFA-5214 B

Indikátor časopisu:

SNIP: 0,236

SJR: 0,151

CiteScore: 1,2

Kvartil Q:

Scimago - Pharmacology, toxicology and pharmaceuticals (miscellaneous) - Q3



## **AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách**

### **Počet výstupov: 2**

**AEC\_001** / Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (34%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (33%) - Horáková, Renáta (Autor) [Odborný asistent] [UKOFACH] (33%): Tartaric acid and its derivatives as chiral selectors in stereoselective synthesis and analysis (Chapter 3). – [recenzované]

**In:** *Advances in Chemistry Research* (Vol. 41) [textový dokument (print)] / Taylor, James C.

[Zostavovateľ, editor]. – 1. vyd. – Roč. 14. – New York (USA) : NOVA Science Publishers, 2017. – ISBN 978-1-53612-861-1, s. 145-191 [tlačaná forma]

[príspevok]

AKK-UKOFA-5214 B

**AEC\_002** / Valentová, Jindra (Autor) [Docent] [UKOFACH] (50%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (50%): Application of direct analysis in real time - mass spectrometry (DART-MS) for designer drug identification (Chapter 10). – [recenzované]

**In:** *Advances in Medicine and Biology* [textový dokument (print)] / Berhardt, Leon V. [Zostavovateľ, editor]. – 1. vyd. – Roč. Vol. 116. – New York (USA) : NOVA Science Publishers, 2017. – ISBN 978-1-63482-002-8, s. 201-229 [tlačaná forma]

[príspevok]

AKK-UKOFA-5214 B

## **AFD Publikované príspevky na domácich vedeckých konferenciách**

### **Počet výstupov: 1**

**AFD\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (60%) - Bartel, C. (Autor) (5%) - Giester, G. (Autor) (5%) - Ionita, G. (Autor) (5%) - Jakupec, M. (Autor) (5%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (5%) - Keppler, Bernhard K. (Autor) (5%) - Rompel, A. (Autor) (5%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFACH] (5%): Preparation, characterization and bioactivity of a novel oxovanadium complex

**In:** *23. international conference on coordination and bioinorganic chemistry : new trends in coordination, bioinorganic, and applied inorganic chemistry* / Melník, Milan [Zostavovateľ, editor] ; Segla, Peter [Zostavovateľ, editor] ; Tatarko, Miroslav [Zostavovateľ, editor]. – 1 vyd. – Bratislava (Slovensko) : Slovenská technická univerzita v Bratislave, 2011. – ISBN 978-80-227-3509-4, s. 124-132

23. International Conference on Coordination and Bioinorganic Chemistry [Smolenice]

[príspevok z podujatia]

## **AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií**

### **Počet výstupov: 6**

**AFG\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (25%) - Kohútová, Mária (Autor) (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFACH] (25%): Metal complexes as enzyme inhibitors

**In:** *8th Central European Conference* [textový dokument (print)] : Chemistry towards Biology : book of abstracts / Jampílek, Josef [Zostavovateľ, editor] ; Marvanová, Pavlína [Zostavovateľ, editor]. – 1 vyd. – Brno (Česko) : Veterinárna a farmaceutická univerzita Brno, 2016. – ISBN 978-80-7305-777-0, s. 100-100 [tlačaná forma]

Central European Conference : Chemistry towards Biology, 8th [Brno]

[abstrakt z podujatia - KP]

**AFG\_002** / Valentová, Jindra (Autor) [Docent] [UKOFACH] (50%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (45%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFACH] (5%): Identifikace syntetických kanabinoidů přímou spektrometrií DART-LTQ Orbitrap. – [s.a.]

**In:** *Czech Chemical Society Symposium Series* [textový dokument (print)] [elektronický dokument] . – Praha (Česko) : Česká společnost chemická. – ISSN 2336-7202. – ISSN (online) 2336-7210. – ISSN (online) 2336-7229. – Roč. 14, č. 5 (2016), s. 169-169 [tlačaná forma] [online] [CD-ROM] Sjezd chemických společností, 68 [Praha]

[abstrakt z podujatia - ČL]



**AFG\_003** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (60%) - Rompel, Annette (Autor) (40%): Komplexy prírodných polyfenolov. – [s.a.]

**In:** *Chemické listy* [textový dokument (print)] [elektronický dokument] : časopis Asociácie českých chemických spoločností. – Praha (Česko) : Česká společnost chemická. – ISSN 0009-2770. – ISSN (online) 1803-2389. – ISSN (online) 1213-7103. – Roč. 104, č. 6 (2010), s. 413-414 [CD-ROM] [tlačaná forma] [online]

Congress of Czech and Slovak Chemical Societies Associations, 62nd [Pardubice]  
[abstrakt z podujatia - ČL]

**AFG\_004** / Jungwirth, U. (Autor) (5%) - Heffeter, P. (Autor) (5%) - Jakupec, Michael A. (Autor) (5%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (55%) - Nazarov, Alexey A. (Autor) (5%) - Galanski, Markus (Autor) (5%) - Körner, W. (Autor) (5%) - Micksche, M. (Autor) (5%) - Keppler, Bernhard K. (Autor) (5%) - Berger, W. (Autor) (5%): Preclinical characterisation of novel oxaliplatin analogs. – [s.a.]  
**In:** *Onkologie* [textový dokument (print)] [elektronický dokument] . – Basel (Švajčiarsko) : Karger Publishers. – ISSN 0378-584X. – ISSN (online) 1423-0240. – Roč. 31 (2008), s. 109-109 [tlačaná forma] [online]

Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaften für Hämatologie und Onkologie [Wien]  
[abstrakt z podujatia - ČL]

**AFG\_005** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (16.667%) - Galanski, Markus (Autor) (16.667%) - Nazarov, Alexey A. (Autor) (16.666%) - Jakupec, Michael A. (Autor) (16.667%) - Arion, Vladimir B. (Autor) (16.666%) - Keppler, Bernhard K. (Autor) (16.667%): Synthetic approaches towards new derivatives of the DACH ligand and their utilization in anticancer complexes of platinum. – [s.a.]

**In:** *Journal of Biological Inorganic Chemistry* [textový dokument (print)] : a publication of the Society of Biological Inorganic Chemistry. – Cham (Švajčiarsko) : Springer Nature. – ISSN 0949-8257. – ISSN (online) 1432-1327. – Roč. 12 (2007), s. 33-33 [tlačaná forma]

International Conference on Biological Inorganic Chemistry, 13th [Vienna]  
[abstrakt z podujatia - ČL]

**AFG\_006** / Jakupec, Michael A. (Autor) (11.111%) - Galanski, Markus (Autor) (11.111%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (11.111%) - Nazarov, Alexey A. (Autor) (11.111%) - Rappel, C. (Autor) (11.111%) - Slaby, S. (Autor) (11.111%) - Yasemi, A. (Autor) (11.111%) - Keyserlingk, N. G. v. (Autor) (11.111%) - Keppler, Bernhard K. (Autor) (11.112%): Synthesis, lipophilicity and cytotoxicity of new oxaliplatin derivatives. – [s.a.]

**In:** *European Journal of Cancer* [textový dokument (print)] [elektronický dokument] : Supplements. – Oxford (Veľká Británia) : Elsevier. – ISSN 1359-6349. – ISSN (online) 1878-1217. – Roč. 2, č. 8 (2004), s. 165-165 [tlačaná forma] [online]

EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics, 16th [Geneva, 28.09.2004]

[abstrakt z podujatia - ČL]

#### **AFH Abstrakty príspevkov z domácich vedeckých konferencií**

**Počet výstupov: 8**

**AFH\_001** / Habala, Ladislav (Korešpondenčný autor) [Odborný asistent] [UKOFACH] (34%) - Bilková, Andrea (Autor) [Docent] [UKOFABM] (33%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (33%): Metal complexes combating microbial infections

**In:** *27. international conference on coordination and bioinorganic chemistry* : progressive trends in coordination, bioinorganic, and applied inorganic chemistry : book of abstracts / Melník, Milan [Zostavovateľ, editor] ; Segľa, Peter [Zostavovateľ, editor] ; Tatarko, Miroslav [Zostavovateľ, editor]. – 1 vyd. – Bratislava (Slovensko) : Slovenská chemická spoločnosť, 2019. – ISBN 978-80-8208-014-1, s. 43-43

International Conference on Coordination and Bioinorganic Chemistry, 27 [Smolenice, Slovensko, 02.06.2019-07.06.2019]

[abstrakt z podujatia - KP]



**AFH\_002** / Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (30%) - Čižmárik, Jozef (Autor) (15%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (20%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (15%) - Markuliak, Mário (Autor) [Externý doktorand] [UKOFACH] (20%): Stereochemia v skupine lokálnych anestetík

**In:** *Farmaceutický obzor* [textový dokument (print)] : vedecký odborný časopis Ministerstva zdravotníctva Slovenskej republiky a Slovenskej zdravotníckej univerzity v Bratislave : časopis pre farmaceutickú vedu a prax. – Bratislava (Slovensko) : Herba. – ISSN 0014-8172. – Roč. 88, č. 5-6 (2019), s. 113-113 [tlačaná forma]

Konferencia Syntéza a analýza liečiv, 48 [Bratislava, Slovensko, 05.09.2019-06.09.2019]  
[abstrakt z podujatia - ČL]

**AFH\_003** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (100%): Metalofarmaká v liečbe infekčných ochorení - minulosť a súčasnosť

**In:** *Farmaceutický obzor* [textový dokument (print)] : vedecký odborný časopis Ministerstva zdravotníctva Slovenskej republiky a Slovenskej zdravotníckej univerzity v Bratislave : časopis pre farmaceutickú vedu a prax. – Bratislava (Slovensko) : Herba. – ISSN 0014-8172. – Roč. 88, č. 5-6 (2019), s. 116-116 [tlačaná forma]

Konferencia Syntéza a analýza liečiv, 48 [Bratislava, Slovensko, 05.09.2019-06.09.2019]  
[abstrakt z podujatia - ČL]

**AFH\_004** / Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (10%) - Némethy, Andrej (Autor) [Interný doktorand] [UKOFACH] (5%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (5%) - Račanská, Eva (Autor) (5%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (5%) - Hroboňová, Katarína (Autor) [Docent] [041000] (70%): Synthesis, pharmacological activity and chromatographic enantioseparation of new heterocyclic compounds of the aryloxyaminopropanol type derived from 4 hydroxyphenylalkanones. – text

**In:** *46th EuroCongress on Drug Synthesis and Analysis* [elektronický dokument] : Book of Abstracts / Planková, Alexandra [Zostavovateľ, editor] ; Ježko, Pavol [Zostavovateľ, editor] ; Maráková, Katarína [Zostavovateľ, editor] ; Doležal, Martin [Recenzent] ; Nagy, Milan [Recenzent] ; Jampílek, Josef [Recenzent]. – 1. vyd. – Bratislava (Slovensko) : Univerzita Komenského v Bratislave. Farmaceutická fakulta UK, 2017. – ISBN 978-80-223-4388-6, s. 2-2 [online]

EuroCongress on Drug Synthesis and Analysis, 46 [Bratislava, Slovensko, 05.09.2017-08.09.2017]  
[abstrakt z podujatia - KP]

**AFH\_005** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (40%) - Čižmáriková, Ružena (Autor) [Docent] [UKOFACH] (30%) - Horáková, Renáta (Autor) [Odborný asistent] [UKOFACH] (30%) - Doležal, Martin (Recenzent) - Nagy, Milan (Recenzent) - Jampílek, Josef (Recenzent) : Tartaric acid and its derivatives as chiral selectors in stereoselective analysis

**In:** *46th EuroCongress on Drug Synthesis and Analysis* [elektronický dokument] : Book of Abstracts / Planková, Alexandra [Zostavovateľ, editor] ; Ježko, Pavol [Zostavovateľ, editor] ; Maráková, Katarína [Zostavovateľ, editor]. – 1. vyd. – Bratislava (Slovensko) : Univerzita Komenského v Bratislave. Farmaceutická fakulta UK, 2017. – ISBN 978-80-223-4388-6, s. 118-118 [online]

EuroCongress on Drug Synthesis and Analysis, 46th [Bratislava]  
[abstrakt z podujatia - KP]

**AFH\_006** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (50%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFACH] (50%): Komplexy kyseliny agarovej s prechodnými kovmi a ich bioaktivita. – [s.a.]

**In:** *Farmaceutický obzor* [textový dokument (print)] : vedecký odborný časopis Ministerstva zdravotníctva Slovenskej republiky a Slovenskej zdravotníckej univerzity v Bratislave : časopis pre farmaceutickú vedu a prax. – Bratislava (Slovensko) : Herba. – ISSN 0014-8172. – Roč. 83, č. 8 (2014), s. 196-196 [tlačaná forma]

Zjazd Slovenskej farmaceutickej spoločnosti : venovaný 95. výročiu založenia Univerzity Komenského v Bratislave, 9 [Bratislava]  
[abstrakt z podujatia - ČL]



**AFH\_007** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (70%) - Bartel, C. (Autor) (10%) - Jakupec, Michael A. (Autor) (10%) - Galanski, Markus (Autor) (10%): Komplexy pechodných kovov vo farmácii: platina a vanád. – [s.a.]

**In:** *Farmaceutický obzor* [textový dokument (print)] : vedecký odborný časopis Ministerstva zdravotníctva Slovenskej republiky a Slovenskej zdravotníckej univerzity v Bratislave : časopis pre farmaceutickú vedu a prax. – Bratislava (Slovensko) : Herba. – ISSN 0014-8172. – Roč. 81, č. 5-6 (2012), s. 103-103 [tlačaná forma]

Syntéza a analýza liečiv : konferencia, 41 [Bratislava]  
[abstrakt z podujatia - ČL]

**AFH\_008** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (80%) - Molitor, Christian (Autor) (10%) - Rompel, Annette (Autor) (10%): Syntéza a vlastnosti hydroxychalkónov a ich komplexov. – [s.a.]

**In:** *ChemZi* [textový dokument (print)] [elektronický dokument] : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. – Bratislava (Slovensko) : Slovenská chemická spoločnosť. – ISSN 1336-7242. – Roč. 5, č. 9 (2009), s. 165-165 [tlačaná forma] [online]

61. zjazd chemikov [Vysoké Tatry, Tatranské Matliare]  
[abstrakt z podujatia - ČL]

### **BDE Odborné práce v ostatných zahraničných časopisoch**

**Počet výstupov: 1**

**BDE\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (33.333%) - Zerzucha, J. (Autor) (33.334%) - Steinbach, J. (Autor) (33.333%): Synthesis of McN5652 derivatives as PET tracers for the serotonin transporter

**In:** *Wissenschaftlich-technische Berichte* [textový dokument (print)] . – ISSN 1437-322X. – Roč. 363 (2003), s. 38-38  
[článok]

### **BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných)**

**Počet výstupov: 1**

**BEF\_001** / Valentová, Jindra (Autor) [Docent] [UKOFACH] (50%) - Kubincová, Janka (Autor) [Odborný asistent] [UKOFACH] (10%) - Devínsky, Ferdinand (Autor) [Profesor] [UKOFACH] (10%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (20%) - Nemeč, Anton (Autor) (10%): Direct and rapid analysis of synthetic cannabinoids by real-time-mass spectrometry (DART-MS)

**In:** *12th International Forensic Symposium. Book of Articles* [textový dokument (print)] / [bez zostavovateľa] [Zostavovateľ, editor]. – 1. vyd. – Bratislava (Slovensko) : Institute of Forensic Science, 2015. – ISBN 978-80-971125-5-4, [tlačaná forma]

International Forensic Symposium, 14 [Bratislava, Slovensko, 24.09.2019-27.09.2019]  
[príspevok z podujatia]

### **BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie...)**

**Počet výstupov: 3**

**BFA\_001** / Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%) - Pašková, Ľudmila (Autor) [Odborný asistent] [UKOFABM] (25%) - Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (25%): Transition Metal Carboxylate Complexes Wwith Biological Activity

**In:** *49th Conference Synthesis and Analysis of Drugs 2021* [elektronický dokument] : Book of Abstracts / Zítko, Jan [Zostavovateľ, editor]. – Hradec Králové (Česko) : Univerzita Karlova v Praze. Farmaceutická fakulta v Hradci Králové, 2021, s. 48-48 [online]

Conference Synthesis and Analysis of Drugs, 49 [Hradec Králové, Česko, 16.09.2021-17.09.2021]  
[abstrakt z podujatia - KP]

**BFA\_002** / Oboňová, Bianka (Autor) [Interný doktorand] [UKOFACH] (25%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (25%) - Herich, Peter (Autor) (25%) - Valentová, Jindra (Autor) [Docent] [UKOFACH] (25%): Synthesis and Analysis of Bidentate Schiff Bases as Potential Ligands for New Metal Complexes



**In:** *49th Conference Synthesis and Analysis of Drugs 2021* [elektronický dokument] : Book of Abstracts / Zitko, Jan [Zostavovateľ, editor]. – Hradec Králové (Česko) : Univerzita Karlova v Praze. Farmaceutická fakulta v Hradci Králové, 2021, s. 28-28 [online]  
Conference Synthesis and Analysis of Drugs, 49 [Hradec Králové, Česko, 16.09.2021-17.09.2021]  
*[abstrakt z podujatia - KP]*

**BFA\_003** / Galanski, Markus (Autor) (14%) - Habala, Ladislav (Autor) [Odborný asistent] [UKOFACH] (14%) - Nazarov, Alexey A. (Autor) (12%) - Jakupec, Michael A. (Autor) (12%) - Yasemi, Afshin (Autor) (12%) - Slaby, Susanna (Autor) (12%) - Graf von Keyserlingk, Nikolai (Autor) (12%) - Keppler, Bernhard K. (Autor) (12%): Synthesis and structure-activity relationships of novel anticancer oxaliplatin analogues  
**In:** *Joint Meeting on Medicinal Chemistry* [textový dokument (print)] . – 1 vyd. – Wien : [s.n.], 2005, s. 176-176  
Austrian-German-Hungarian-Italian-Polish-Spanish Joint Meeting on Medicinal Chemistry [Budapest]  
*[abstrakt z podujatia - KP]*



## **Štatistika záznamov: 62**

### **Podľa kategórie EPC od roku 2022**

Počet všetkých záznamov: 16

- V3 - Vedecký výstup publikačnej činnosti z časopisu: 9
- O2 - Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka: 2
- O3 - Odborný výstup publikačnej činnosti z časopisu: 2
- P1 - Pedagogický výstup publikačnej činnosti ako celok: 2
- I3 - Iný výstup publikačnej činnosti z časopisu: 1

### **Podľa kategórie EPC do roku 2021**

Počet všetkých záznamov: 46

- ADC - Vedecké práce v zahraničných karentovaných časopisoch: 15
- ADD - Vedecké práce v domácich karentovaných časopisoch: 1
- ADE - Vedecké práce v ostatných zahraničných časopisoch: 1
- ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS: 5
- ADN - Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS: 2
- AEC - Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách: 2
- AFD - Publikované príspevky na domácich vedeckých konferenciách: 1
- AFG - Abstrakty príspevkov zo zahraničných vedeckých konferencií: 6
- AFH - Abstrakty príspevkov z domácich vedeckých konferencií: 8
- BDE - Odborné práce v ostatných zahraničných časopisoch: 1
- BEF - Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných): 1
- BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...): 3

## **Štatistika ohlasov: počet ohlasov: 327**

**Štatistika ohlasov** s kategóriou podľa Vyhlášky č. 397/2020 Z. z: počet ohlasov: 251

**Citácia v publikácii registrovaná v citačných indexoch:** počet ohlasov: 251

**Štatistika ohlasov** s kategóriou podľa Vyhlášky č. 456/2012 Z. z: počet ohlasov: 76

**Citácie v zahraničných publikáciách registrované v citačných indexoch Web of Science a v databáze SCOPUS:** počet ohlasov: 75

**Citácie v zahraničných publikáciách neregistrované v citačných indexoch:** počet ohlasov: 1

### **Podľa kategórie ohlasov**

Počet ohlasovaných záznamov: 22

Počet jedinečných ohlasov: 327

Počet ohlasov zapísaných do roku 2021: 76

01 - Citácie v zahraničných publikáciách registrované v citačných indexoch Web of Science a v databáze SCOPUS: 75

02 - Citácie v domácich publikáciách registrované v citačných indexoch Web of Science a v databáze SCOPUS: 0

03 - Citácie v zahraničných publikáciách neregistrované v citačných indexoch: 1

Počet ohlasov zapísaných od roku 2022: 251

01 - Citácia v publikácii registrovaná v citačných indexoch: 251





### Štatistika záznamov podľa jednotlivých špecifik:

#### **Podľa krajiny vydania**

Počet domácich vydání: 21  
Počet zahraničných vydání: 45  
Počet bez krajiny vydania: 2

#### **Podľa oblasti výskumu**

120 Chémia, chemická technológia a biotechnológia: 2  
180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy: 53

#### **Podľa študijného odboru**

1420 chémia: 1  
5214 farmácia: 16

#### **Podľa podujatia**

Počet všetkých konferenčných publikácií a príspevkov: 14  
Z toho na domácich podujatiach: 9  
Z toho na zahraničných podujatiach: 5  
Počet pozvaných konferenčných príspevkov: 0

#### **Podľa projektov**

Počet publikácií s naviazaným projektom: 30

#### **Podľa databáz a citačných indexov**

CCC Current Content Connect: 19  
SCO SCOPUS: 29  
WOS CC Web of Science Core Collection: 19  
SCIE Science Citation Index Expanded: 2  
WOS CC Web of Science Core Collection: 19  
Ostatné: Ostatné: 11

#### **Podľa metrik**

AIS: 1  
CiteScore: 21  
IF: 10  
Nordic List: 2  
SJR: 21  
SNIP: 21

#### **Podľa kvartilov**

Počet záznamov s kvartilom AIS: 1  
Z toho Q2: 1  
Chemistry, multidisciplinary: 1  
Z toho Q3: 1  
Biochemistry & molecular biology: 1  
Počet záznamov s kvartilom JCI: 1  
Z toho Q2: 1  
Biology: 1  
Počet záznamov s kvartilom JCR: 10  
Z toho Q1: 2  
Biochemistry & molecular biology: 1  
Biology: 1  
Z toho Q2: 5  
Biochemistry & molecular biology: 1  
Engineering, multidisciplinary: 1  
Chemistry, inorganic & nuclear: 1  
Chemistry, multidisciplinary: 3



Medicine, legal: 1  
Physics, applied: 1  
Z toho Q3: 4  
Chemistry, inorganic & nuclear: 1  
Chemistry, multidisciplinary: 2  
Materials science, multidisciplinary: 1  
Z toho Q4: 1  
Biochemistry & molecular biology: 1  
Biophysics: 1  
Physiology: 1  
Počet záznamov s kvartilom Scimago: 16  
Z toho Q1: 3  
Engineering (miscellaneous): 1  
Chemistry (miscellaneous): 1  
Paleontology: 1  
Pharmaceutical science: 1  
Z toho Q2: 6  
Analytical chemistry: 1  
Biochemistry, genetics and molecular biology (miscellaneous): 1  
Drug discovery: 1  
Ecology, evolution, behavior and systematics: 1  
Fluid flow and transfer processes: 1  
Chemistry (miscellaneous): 2  
Instrumentation: 1  
Materials chemistry: 1  
Materials science (miscellaneous): 1  
Medicine (miscellaneous): 1  
Organic chemistry: 1  
Physical and theoretical chemistry: 1  
Process chemistry and technology: 1  
Space and planetary science: 1  
Z toho Q3: 10  
Computer science applications: 1  
Inorganic chemistry: 1  
Materials chemistry: 1  
Molecular medicine: 1  
Pharmaceutical science: 5  
Pharmacology, toxicology and pharmaceuticals (miscellaneous): 1  
Physical and theoretical chemistry: 1  
Z toho Q4: 4  
Pharmaceutical science: 2  
Pharmacology, toxicology and pharmaceuticals (miscellaneous): 1  
Physical and theoretical chemistry: 1