

Zoznam publikačnej činnosti s ohlasmi

RNDr. Slávka Hamul'aková, PhD.

ADC - Vedecké práce v zahraničných karentovaných časopisoch (22)

- ADC1 9-Isothiocyanatoacridines. Convenient Synthons for New Functionalized 9-Acridinyl Derivatives / Pavol Kristián ... [et al.].
In: *Molecules*. - Č. 1 (1996), s. 181-189.
[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - CHOMČA, Igor (Autor) - DANIHEL, Ivan (Autor) - GUSPANOVA, Jana (Autor) - HAMULAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - SUCHÁR, Gejza (Autor)]
SSEP 01216
- ADC2 Reaction of O-Alkyl-N-substituted Iminothiocarbonates with Bromoacetyl Bromide. A General Method for the Synthesis of 3-Substituted 1,3-Thiazolidine-2,4-diones / Ján Imrich ... [et al.].
In: *Collection of Czechoslovak Chemical Communications*. - Roč. 61, č. 3 (1996), s. 432-436.
[IMRICH, Ján (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - HAMULAKOVÁ, Slávka (Autor) - KRISTIAN, Pavol (Autor)]
Kategórie ohlasov do roku 2021: (1)
[1] (2019) PALADHI, Sushovan et al. Nucleophilic rhodanine, thiazolidine-2,4-dione and thiazol-4(5H)-one substrates in asymmetric reactions. In *ARKIVOC*, 2019, s. 256-292, part. 1
SSEP 01228
- ADC3 Configuration and conformation study of S-allyl O-methyl N-(2- and 4-substituted acridin-9-yl) thiocarbonimidates in relation to their [3,3] sigmatropic rearrangement / Ivan Danihel ... [et al.].
In: *Collection of Czechoslovak Chemical Communications*. - ISSN 0010-0765. - Vol. 63, no. 3 (1998), s. 387-393.
1998 CCC IF=0,546; 1998 Q3 (Chemistry) SCIE
[DANIHEL, Ivan (Autor) - BÖHM, Stanislav (Autor) - HAMULAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - KRISTIAN, Pavol (Autor) - PIHLAJA, Kalevi (Autor) - SUCHÁR, Gejza (Autor)]
SSEP 02196
- ADC4 Polyhetero[3,3]-sigmatropic rearrangement of O(S)-methyl-S(O)alyl-N-(9-acridinyl) iminothiocarbonates / Pavol Kristián ... [et al.].
In: *Heterocycles*. - Vol. 47, no. 1 (1998), s. 505-508.
1998 CCC IF=0,831; 1998 Q3 (CHEMISTRY, ORGANIC) SCIE
[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - CHOMČA, Igor (Autor) - HAMULAKOVÁ, Slávka (Autor)]
SSEP 02201
- ADC5 Synthesis of acetylcholinesterase inhibitors on the basis of 9-isothiocyanato-1,2,3,4-tetrahydroacridine : 2-[(1,2,3,4-tetrahydroacridin-9-yl)imino] -3-substituted 1,3-thiazolidin-4-ones / Pavol Kristián ... [et al.].
In: *Heterocycles*. - Vol. 49 (1998), s. 197-204.
1998 CCC IF=0,831; 1998 Q3 (CHEMISTRY, ORGANIC) SCIE
[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - HAMULAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - VOSS, Gundula (Autor)]
Kategórie ohlasov do roku 2021: (2)
[1] (2002) FATHALLA, W. et al. New domino-reaction for the synthesis of ... In *J Heterocyclic Chem. Nov.-Dec. 2002*, vol. 39, no. 6, p. 1139-1144.
[1] (2008) FATHALA, W., MAREK, J., PAZDERA, P. One-pot domino synthesis of 4-heteroaryl-2phenyl-quinazolines bearing 5-aryl-1,3-oxythiol-2-ylidene amine and substituted 1,3-thiazole groups. In *Jouranal of Sulfur Chemistry*, 2008, vol. 29, iss.1, p. 31-42.
SSEP 02197

ADC6 Configuration and E/Z interconversion mechanism of O(S)-allyl-S(O)-methyl-N-(acridin-9-yl)-iminothiocarbonate / Karel D. Klika ... [et al.].

In: Magnetic Resonance in Chemistry. - ISSN 0749-1581. - Vol. 43, no. 5 (2005), s. 380-388.
2005 CCC IF=1,553; 2005 Q2 (CHEMISTRY, MULTIDISCIPLINARY), (SPECTROSCOPY) SCIE; 2005 Q3 (CHEMISTRY, PHYSICAL) SCIE; 2005 Q2 (CHEMISTRY (miscellaneous)) Scimago; 2005 Q1 (Materials Science (miscellaneous)) Scimago

[KLIKA, Karel D. (Autor, 20%) - BÖHM, Stanislav (Autor) - DANIHEL, Ivan (Autor, 15%) - HAMULÁKOVÁ, Slávka (Autor, 15%) - IMRICH, Ján (Autor, 10%) - KLEINPETER, Erich (Autor, 5%) - KOCH, Andreas (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - PIHLAJA, Kalevi (Autor, 5%)]

Kategórie ohlasov do roku 2021: (2)

[1] (2006) KAMIENSKA-TRELA, Krystyna - WOJCIK, Jacek. Applications of spin-spin couplings. In Nuclear Magnetic Resonance, 2006, vol. 35, s. 152-198.

[1] (2018) CANFIELD, P.J. et al. A new fundamental type of conformational isomerism. In Nature Chemistry, 2018, vol. 10, no. 6, s. 615-624

SSEP 05696

ADC7 Synthesis, structure and chlonergic effect of novel neuroprotective compounds bearing the tacrine pharmacophore / Slávka Hamuláková ... [et al.].

In: Heterocycles. - ISSN 0385-5414. - Vol. 76, no. 2 (2008), s. 1219-1235. Projekt: VEGA /0476/08 ; ŠPVV 2003SP200280203 ; FVZ 0000604.

2008 CCC IF=0,980; 2008 Q3 (Chemistry, Organic) SCIE; 2008 Q3 (Organic Chemistry, Analytical chemistry) Scimago; 2008 Q2 (Pharmacology) Scimago

[HAMULÁKOVÁ, Slávka (Autor, 20%) - KRISTIAN, Pavol (Autor, 10%) - JUN, Daniel (Autor, 10%) - KUČA, Kamil (Autor, 10%) - IMRICH, Ján (Autor, 20%) - DANIHEL, Ivan (Autor, 10%) - BÖHM, Stanislav (Autor, 10%) - KLIKA, Karel D. (Autor, 10%)]

Kategórie ohlasov do roku 2021: (2)

[1] (2011) ELSINGHORST, Paul W. et al. A Hydrazide Linker Strategy for Heterobivalent ... In Current Topics in Medicinal Chemistry, 2011, vol. 11, no. 22, s. 2731-2748.

[1] (2017) HOCHEGGER, P. et al. New derivatives of quinoline-4-carboxylic acid with antiplasmodial activity. In BIOORGANIC & MEDICINAL CHEMISTRY, 2017, roč. 25, č. 7, s. 2251-2259

Kategórie ohlasov od roku 2022: (1)

[1] (2022) WALY, Omnia M. et al. Synthesis, biological evaluation, and molecular modeling simulations of new heterocyclic hybrids as multi-targeted anti-Alzheimer's agents. In European Journal of Medicinal Chemistry, 2022, roč. 231, art.no. 114152.

SSEP 011789

ADC8 DNA binding acridine-thiazolidine agents affecting intracellular glutathione / Helena Paulíková ... [et al.].

In: Bioorganic & Medicinal Chemistry. - ISSN 0968-0896. - Vol. 20, no. 24 (2012), s. 7139-7148. Projekt: VEGA 1/0097/10 ; VEGA 2/0177/11 ; VEGA 1/0672/11 ; APVV 0282-10.

2012 Q2 (Biochemistry & Molecular Biology/Chemistry, Medicinal/Chemistry, Organic) WoS; 2012 CCC IF=2,903; 2012 Q2 (Biochemistry, Molecular Biology, Molecular medicine) SCIMAGO; 2012 Q1 (Clinical Biochemistry, Drug discovery, Organic chemistry, Pharmaceutical science) SCIMAGO

[PAULÍKOVÁ, Helena (Autor, 20%) - VANTOVÁ, Zuzana (Autor, 10%) - HUNÁKOVÁ, Eubica (Autor, 10%) - ČIŽEKOVÁ, Lýdia (Autor, 10%) - ČARNÁ, Mária (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%) - SABOLOVÁ, Danica (Autor, 10%) - KRISTIAN, Pavol (Autor, 5%) - HAMULÁKOVÁ, Slávka (Autor, 10%) - IMRICH, Ján (Autor, 5%)]

Kategórie ohlasov do roku 2021: (17)

[1] (2014) RESCIFINA, Antonio et al. Recent advances in small organic molecules as DNA intercalating agents: Synthesis, activity, and modeling. In European Journal of Medicinal Chemistry, 2014, vol. 74 (2014), s. 95-115.

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[1] (2016) BARBOSA, V.A. et al. Synthesis and evaluation of novel hybrids β -carboline-4-

thiazolidinones as potential antitumor and antiviral agents. In *European Journal of Medicinal Chemistry*, 2016, vol. 124, s. 1093-1104

[1] (2017) JEZEK, J., HLAVACEK, J., SEBESTIK, J. Pharmacokinetics and Metabolism of Acridine Drugs. In *Biomedical Applications of Acridines: Derivatives, Syntheses, Properties and Biological Activities with a Focus on Neurodegenerative Diseases*. Springer, 2017. ISBN 978-3-319-63953-6, s. 165-186.

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SSEP 013574

ADC9 **Synthesis, design and biological evaluation of novel highly potent tacrine congeners for the treatment of Alzheimer's disease / Slavka Hamulakova ... [et al.].**
In: *European Journal of Medicinal Chemistry*. - ISSN 0223-5234. - Vol. 55 (2012), s. 23-31.

2012 CCC IF=3,499; 2012 Q1 (Chemistry, medicinal) Scie; 2012 Q1 (Drug Discovery, Medicine (miscellaneous), Organic chemistry, Pharmacology) Scimago

[HAMULÁKOVÁ, Slávka (Korešpondenčný autor, 40%) - JANOVEC, Ladislav (Autor, 15%) - HRABINOVÁ, Martina (Autor, 12%) - KRISTIAN, Pavol (Autor, 5%) - KUČA, Kamil (Autor, 5%) - BAŇASOVÁ, Mária (Autor, 18%) - IMRICH, Ján (Autor, 5%)]

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MEDICINAL CHEMISTRY, 2018, roč. 18, č. 10, s. 837-894

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Kategórie ohlasov od roku 2022: (2)

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SSEP 013314

ADC10 Novel tacrine/acridine anticholinesterase inhibitors with piperazine and thiourea linkers / Slavka Hamulakova ... [et al.]..

In: *International Journal of Biological Macromolecules : Structure, Function and Interactions*. - ISSN 0141-8130. - č. 70 (2014), s. 435-439. Projekt: Nové interkalátory a planárne štruktúry interagujúce s DNA - modeling, syntéza, štruktúra, termodynamika, interakcie s biopolymérmí - VEGA 1/0672/11 ; Syntéza a dizajn nových inhibítorov cholinesteráz a topoizomeráz na báze heterocyklických farmakofónov s neuroprotektívnymi a cytostatickými vlastnosťami - VEGA 1/0001/13 ; Štátny NMR program Dobudovanie špičkového laboratória so zameraním na nukleárnu magnetickú rezonanciu 2003SP200280203 ; Nové inhibitory acetylcholinesterasy odvodené od látky 7-MEOTA - potenciálni liečiva pro Alzheimerovu nemoc - Grant Agency of the Czech Republic P303/11/1907. CCC; SCOPUS; WOS CC; 2014 CCC IF=2,858; 2014 SJR=0,864; 2014 CiteScore=4,4; 2014 SNIP=1,313; 2014 IF=2,858; 2014 Q2(Biochemistry & molecular biology) JCR [OV 120];

[HAMULÁKOVÁ, Slávka (Korešpondenčný autor, 40%) - IMRICH, Ján (Autor, 5%) - JANOVEC, Ladislav (Autor, 10%) - KRISTIAN, Pavol (Autor, 5%) - DANIHEL, Ivan (Autor, 5%) - HOLAS, Ondrej (Autor, 5%) - POHANKA, Miroslav (Autor, 5%) - BÖHM, Stanislav (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 5%) - KUČA, Kamil (Autor, 10%)]

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SSEP 015353

ADC12 Inhibition of DNA topoisomerases I and II and growth inhibition of HL-60 cells by novel acridine-based compounds / Jana Janočková ... [et al.]..

In: European Journal of Pharmaceutical Sciences : official journal of the European Federation for Pharmaceutical Sciences (EUFEPS). - ISSN 0928-0987. - č. 76 (2015), s. 192-202. Projekt: VEGA 1/0001/13. CCC; SCOPUS; WOS CC;

2015 CCC IF=3,773; 2015 Q1 (PHARMACOLOGY & PHARMACY) SCIE; 2015 Q1 (Pharmaceutical science) Scimago; 2015 SJR=1,167; 2015 CiteScore=6,7; 2015 SNIP=1,425 [OV 180];

[BZDILOVÁ, Jana (Autor, 20%) - PLŠÍKOVÁ, Jana (Autor, 9%) - KAŠPÁRKOVÁ, Jana (

Autor, 5%) - BRABEC, Viktor (Autor, 5%) - JENDŽELOVSKÝ, Rastislav (Autor, 8%) - MIKEŠ, Jaromír (Autor, 8%) - KOVAL, Ján (Autor, 3%) - HAMULÁKOVÁ, Slávka (Autor, 2%) - FEDOROČKO, Peter (Autor, 5%) - KUČA, Kamil (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 30%)]

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ADC13 Tacrine derivatives as dual topoisomerase I and II catalytic inhibitors / Jana Janočková ... [et al.]..

In: Bioorganic chemistry : an international journal. - ISSN 0045-2068. - č. 59 (2015), s. 168-176. Projekt: Syntéza a dizajn nových inhibítorov cholinesteráz a topoizomeráz na báze heterocyklických farmakofónov s neuroprotektívnymi a cytostatickými vlastnosťami - VEGA 1/0001/13 ; Centrum pre výskum signalómu - APVV VVCE-0001-07 ; 2014-435 ; Konceptní rozvoj výzkumné organizace - MZ ČR - UHHK 00179906 ; LD 14019 ; EU COST CM 1105. CCC; SCOPUS; WOS CC;

2015 CCC IF=2,252; 2015 Q3 (BIOCHEMISTRY & MOLECULAR BIOLOGY) SCIE; 2015 Q2 (CHEMISTRY, ORGANIC) SCIE; 2015 Q2 (Drug Discovery, Organic chemistry) Scimago; 2015 Q3 (Molecular biology, Biochemistry) Scimago; 2015 SJR=0,731; 2015 CiteScore=3,1; 2015 SNIP=0,985

[OV 120];

[BZDILOVÁ, Jana (Autor, 25%) - PLŠÍKOVÁ, Jana (Autor, 10%) - KOVAL, Ján (Autor, 5%) - JENDŽELOVSKÝ, Rastislav (Autor, 5%) - MIKEŠ, Jaromír (Autor, 5%) - KAŠPÁRKOVÁ, Jana (Autor, 5%) - BRABEC, Viktor (Autor, 5%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - FEDOROČKO, Peter (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 30%)]

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SSEP 015887

ADC14 Targeting copper(II)-induced oxidative stress and the acetylcholinesterase system in Alzheimer's disease using multifunctional tacrine-coumarin hybrid molecules / Slavka Hamulakova ... [et al.].

In: *Journal of Inorganic Biochemistry*. - ISSN 0162-0134. - Vol. 161 (2016), s. 52-62. Projekt: iné NV15-30954A ; MH CZ - DRO 00179906 ; VEGA 0181/13 ; VEGA 1/0765/14 ; VEGA 1/0041/15 ; APVV 0171-10 ; APVV 15-0079 ; iné 26220220005. CCC; 2016 CCC IF=3,348; 2016 Q2 (Biochemistry & molecular biology) SCIE; 2016 Q1 (Chemistry, inorganic & nuclear) SCIE; 2016 Q2 (Inorganic Chemistry) Scimago; 2016 Q3 (Biochemistry) Scimago

[OV 120];

[HAMULÁKOVÁ, Slávka (Autor, 10%) - POPRAC, Patrik (Autor, 10%) - JOMOVÁ, Klaudia (Autor, 11%) - BREZOVÁ, Vlasta (Autor, 10%) - LAURO, Peter (Autor, 10%) - DROSTINOVÁ, Lenka (Autor, 10%) - JUN, Daniel (Autor, 1%) - ŠEPSOVÁ, Vendula (Autor, 1%) - HRABINOVÁ, Martina (Autor, 1%) - SOUKUP, Ondřej (Autor, 1%) - KRISTIAN, Pavol (Autor, 1%) - GAŽOVÁ, Zuzana (Autor, 10%) - BEDNÁRIKOVÁ, Zuzana (Autor, 10%) - KUČA, Kamil (Autor, 3%) - VALKO, Marián (Autor, 11%)]

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- Kategórie ohlasov od roku 2022: (8)
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SSEP 016906

ADC15 Coumarin Derivatives in Pharmacotherapy of Alzheimer's Disease / Slavka Hamulakova, Maria Kožurková, Kamil Kuca.

In: *Current Organic Chemistry*. - ISSN 1385-2728. - Roč. 21, č. 7 (2017), s. 602-612. Projekt: VEGA 1/0001/13. CCC; WOS CC; SCOPUS;

2017 SJR=0,492; 2017 CiteScore=3,5; 2017 SNIP=0,545; 2017 IF=2,193; 2017

Q2(Chemistry, organic) JCR; 2017 Q3(Organic chemistry) Scimago

[OV 120, 180];

[HAMULAKOVÁ, Slávka (Autor, 75%) - KOŽURKOVÁ, Mária (Autor, 20%) - KUČA, Kamil (Autor, 5%)]

Kategórie ohlasov do roku 2021: (11)

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Kategórie ohlasov od roku 2022: (7)

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SSEP 017778

ADC16 Synthesis, in vitro acetylcholinesterase inhibitory activity and molecular docking of new acridine-coumarin hybrids / Slavka Hamulakova ... [et al.].

In: International Journal of Biological Macromolecules : Structure, Function and Interactions. - ISSN 0141-8130. - č. 104 (2017), s. 333-338. Projekt: VEGA 1/0001/13. CCC; SCOPUS; WOS CC;

2017 IF=3,909; 2017 SJR=0,917; 2017 CiteScore=5,5; 2017 SNIP=1,329; 2017 Q2(Biochemistry & molecular biology) JCR; 2017 Q1(Chemistry, applied) JCR; 2017 Q1(Polymer science) JCR; 2017 Q1(Medicine (miscellaneous)) Scimago; 2017 Q2(Structural biology, Biochemistry) Scimago; 2017 Q3(Molecular biology) Scimago [OV 120, 180];

[HAMULAKOVÁ, Slávka (Korešpondenčný autor, 50%) - JANOVEC, Ladislav (Autor, 35%) - SOUKUP, Ondrej (Autor, 5%) - JUN, Daniel (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

Kategórie ohlasov do roku 2021: (14)

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SSEP 018366

ADC17 Anti-cancer effect of tacrine-coumarin derivatives on diverse human and mouse cancer cell lines / Zuzana Solárová ... [et al.].

In: *Acta Chimica Slovenica*. - ISSN 1318-0207. - Roč. 65, č. 4 (2018), s. 875-881.

10.17344/acsi.2018.4519 DOI; WOS CC; SCOPUS; CCC;

2018 SJR=0,269; 2018 CiteScore=1,7; 2018 SNIP=0,452; 2018 IF=1.076; 2018 Q3(Chemistry (miscellaneous)) Scimago; 2018 Q4(Chemistry, multidisciplinary) JCR

[OV 180];

[SOLÁROVÁ, Zuzana (Autor, 70%) - KELLO, Martin (Autor, 10%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - MIROSSAY, Ladislav (Autor, 5%) - SOLÁR, Peter (Korešpondenčný autor, 10%)]

Kategorije ohlasov do roku 2021: (5)

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Ümit M. - ŞAHİN, Hatice - TUTAR, Ahmet. Novel diarylated tacrine derivatives: Synthesis, characterization, anticancer, antiepileptic, antibacterial, and antifungal activities. In *Journal of biochemical and molecular toxicology*, 2024, roč. 38, č. 4, art. no. e23706

MSEP 030514

ADC18 Lysozyme amyloid fibrillization in presence of tacrine/acridone-coumarin heterodimers / Katarina Ulicna ... [et al.].

In: *Colloids and Surfaces B: Biointerfaces : An International Journal Devoted to Fundamental and Applied Research on Colloid and Interfacial Phenomena in Relation to Systems of Biological Origin*. - ISSN 0927-7765. - č. 166 (2018), s. 108-118.
10.1016/j.colsurfb.2018.03.010 DOI; SCOPUS; WOS CC; CCC;
2018 SJR=0,957; 2018 CiteScore=7; 2018 SNIP=1,055; 2018 IF=3.973; 2018 Q1(Biophysics) JCR; 2018 Q2(Chemistry, physical) JCR; 2018 Q2(Materials science, biomaterials) JCR; 2018 Q1(Medicine (miscellaneous)) Scimago; 2018 Q1(Surfaces and interfaces) Scimago; 2018 Q2(Biotechnology) Scimago; 2018 Q2(Colloid and surface chemistry) Scimago; 2018 Q2(Physical and theoretical chemistry) Scimago
[OV 120, 180];

[ULIČNÁ, Katarína (Autor, 20%) - BEDNÁRIKOVÁ, Zuzana (Autor, 20%) - HSU, Wei-Tse (Autor, 5%) - HOLZTRÄGEROVÁ, Martina (Autor, 10%) - WU, Josephine (Autor, 5%) - HAMULEKOVÁ, Slávka (Autor, 10%) - WANG, Steven (Autor, 5%) - GAŽOVÁ, Zuzana (Autor, 25%)]

Kategórie ohlasov do roku 2021: (5)

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[1] (2021) LIU, Han - ZOU, Shaolan - DAI, Sirui - ZHANG, Jinli - LI, Wei. Dopamine sheathing facilitates the anisotropic growth of lysozyme crystals. In *Journal of Molecular Liquids*, 2021, č. 332.

Kategórie ohlasov od roku 2022: (5)

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ADC19 In vitro investigating of anticancer activity of new 7-MEOTA-tacrine heterodimers / Jana Janockova ... [et al.].

In: Journal of Enzyme Inhibition and Medicinal Chemistry. - ISSN 1475-6366. - Roč. 34, č. 1 (2019), s. 877-897. Projekt: Štúdium cytotoxickej aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ; Koncepční rozvoj výzkumné organizace - MZ ČR - UHHK 00179906 ; Vybrané ferocenylové chalkóny ako potenciálne duálne inhibitory topoizomeráz I a II - VVGS 2016-277 ; Medicínsky univerzitný vedecký park v Košiciach (MediPark, Košice - Fáza II.) - MŠVVaŠ SR ITMS 313011D103. 10.1080/14756366.2019.1593159 DOI; CCC; SCOPUS; WOS CC; 2019 SJR=0,808; 2019 CiteScore=8,7; 2019 SNIP=1,218; 2019 IF=4.673; 2019 Q1(Chemistry, medicinal) JCR; 2019 Q1(Drug discovery) Scimago; 2019 Q2(Medicine (miscellaneous)) Scimago; 2019 Q2(Pharmacology) Scimago; 2019 Q1(Biochemistry & molecular biology) JCR

[OV 180];

[JANOČKOVÁ, Jana (Autor, 20%) - KORÁBEČNÝ, Jan (Autor, 20%) - PLŠÍKOVÁ, Jana (Autor, 5%) - BABKOVÁ, Kateřina (Autor, 2%) - KONKOLOVÁ, Eva (Autor, 5%) - KUČEROVÁ, Dana (Autor, 5%) - VARGOVÁ, Jana (Autor, 2%) - KOVAL, Ján (Autor, 2%) - JENDŽELOVSKÝ, Rastislav (Autor, 5%) - FEDOROČKO, Peter (Autor, 2%) - KAŠPÁRKOVÁ, Jana (Autor, 2%) - BRABEC, Viktor (Autor, 2%) - ROSOCHA, Ján (Autor, 2%) - SOUKUP, Ondrej (Autor, 2%) - HAMULÁKOVÁ, Slávka (Autor, 2%) - KUČA, Kamil (Autor, 2%) - KOŽURKOVÁ, Mária (Korešpondenčný autor, 20%)]

Kategórie ohlasov do roku 2021: (4)

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Kategórie ohlasov od roku 2022: (9)

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Development and structure-activity relationship of tacrine derivatives as highly potent CDK2/9 inhibitors for the treatment of cancer. In *European Journal of Medicinal Chemistry*, 2022, č. 242, art. no. 114701

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SSEP 020238

ADC20 Proliferation inhibition of novel diphenylamine derivatives / aut. Ladislav Janovec, Jana Janočková, Mária Matejová, Eva Konkol'ová, Helena Paulíková, Daniela Lichancová, Lenka Júnošová, Slávka Hamul'aková, Ján Imrich, Mária Kožurková.

In: *Bioorganic chemistry : an international journal*. - ISSN 0045-2068. - č. 83 (2019), s. 487-499. Projekt: Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ; Koncepční rozvoj výzkumní organizace: nové diagnostické indikátory a léčebné postupy v závislosti na různých obdobích života s důrazem na stáří - MH CZ-DRO (UHHK) 00179906 ; Štátny NMR program Dobudovanie špičkového laboratória so zameraním na nukleárnu magnetickú rezonanciu 2003SP200280203. 10.1016/j.bioorg.2018.10.063 DOI; SCOPUS; WOS CC; CCC; 2019 IF=4,831; 2019 SJR=0,819; 2019 CiteScore=4,5; 2019 SNIP=1,558; 2019 Q1(Chemistry, organic) JCR; 2019 Q1(Drug discovery) Scimago; 2019 Q1(Organic chemistry) Scimago; 2019 Q2(Biochemistry) Scimago; 2019 Q3(Molecular biology) Scimago; 2019 Q1(Biochemistry & molecular biology) JCR [OV 120];

[JANOVEC, Ladislav (Korešpondenčný autor, 50%) - JANOČKOVÁ, J. (Autor, 5%) - MATEJOVÁ, Mária (Autor, 5%) - KONKOL'OVÁ, Eva (Autor, 5%) - PAULÍKOVÁ, Helena (Autor, 10%) - LICHANCOVÁ, Daniela (Autor, 5%) - JÚNOŠOVÁ, Lenka (Autor, 5%) - HAMULÁKOVÁ, Slávka (Autor, 3%) - IMRICH, Ján (Autor, 2%) - KOŽURKOVÁ, Mária (Autor, 10%)]

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SSEP 020097

ADC21 Synthesis of New Biscoumarin Derivatives, In Vitro Cholinesterase Inhibition, Molecular Modelling and Antiproliferative Effect in A549 Human Lung Carcinoma Cells / Monika Hudáčová ... [et al.].

In: *International journal of molecular sciences*. - ISSN 1661-6596. - Roč. 22, č. 8 (2021), art.no. 3830, s. [1-21]. Projekt: Medicínsky univerzitný vedecký park v Košiciach (MediPark, Košice - Fáza II.) - MŠVVaŠ SR ITMS 313011D103 ; Štúdium cytotoxického účinku nových kumarínových derivátov modifikovaných akrídínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ; Detekcia apoptotických procesov v bunkách nervového systému pomocou imunofluorescenčných metód aplikovaných v in vitro a in vivo modeloch - VEGA 1/0760/20 ; Koncepcní rozvoj výzkumní organizace: nové diagnostické indikátory a léčebné postupy v závislosti na různých obdobích života s důrazem na stáří - MH CZ-DRO (UHHK) 00179906 ; Specific Serotonin-dopamin Modulators and Their Potential in the Model of Induced Psychosis 19-11332S ; RDF IT4N CZ.02.1.01/0.0/0.0/18069/0010054 ; Long Term Organization Development Plan - 1011. 10.3390/ijms22083830 DOI; CCC; SCOPUS; WOS CC; 2021 IF=6,208; 2021 SNIP=1.401; 2021 SJR=1,176; 2021 CiteScore=6.9; 2021 AIS=1.064; 2021 Q1(Biochemistry & molecular biology) JCR; 2021 Q2(Chemistry, multidisciplinary) JCR; 2021 Q2(Catalysis) Scimago; 2021 Q1(Computer science applications) Scimago; 2021 Q1(Inorganic chemistry) Scimago; 2021 Q1(Medicine (miscellaneous)) Scimago; 2021 Q2(Molecular biology) Scimago; 2021 Q1(Organic chemistry) Scimago; 2021 Q1(Physical and theoretical chemistry) Scimago; 2021 Q1(Spectroscopy) Scimago; 2021 Q2(Chemistry, multidisciplinary) AIS; 2021 Q2(Biochemistry & molecular biology) AIS [OV 180, 120];

[HUDÁČOVÁ, Monika (Autor, 22%) - HAMUĽAKOVÁ, Slávka (Korešpondenčný autor, 22%) - KONKOLOVÁ, Eva (Autor, 1%) - JENDŽELOVSKÝ, Rastislav (Autor, 13%) - VARGOVÁ, Jana (Autor, 5%) - ŠEVC, Juraj (Autor, 11%) - FEDOROČKO, Peter (Autor, 3%) - SOUKUP, Ondrej (Autor, 1%) - BZDILOVÁ, Jana (Autor, 2%) - IHNATOVA, Veronika (Autor, 1%) - KUCERA, Tomas (Autor, 3%) - BZONEK, Petr (Autor, 2%) - NOVAKOVA, Nikola (Autor, 2%) - JUN, Daniel (Autor, 2%) - JUNOVA, Lucie (Autor, 2%) - KORABECNY, Jan (Autor, 3%) - KUCA, Kamil (Autor, 2%) - KOŽURKOVÁ, Mária (Autor, 3%)]

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SSEP 022130

ADC22 Tacrine-Coumarin Derivatives as Topoisomerase Inhibitors with Antitumor Effects on A549 Human Lung Carcinoma Cancer Cell Lines / Eva Konkol'ová ... [et al.].

In: *Molecules : a Journal of Synthetic Chemistry and Natural Product Chemistry*. - ISSN 1420-3049. - Roč. 26, č. 4 (2021), art.no. 1133, s. [1-13]. Projekt: Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ; UUHK 00179906 UUHK 00179906 ; Medicínsky univerzitný vedecký park v Košiciach (MediPark, Košice - Fáza II.) - MŠVVaŠ SR ITMS 313011D103 ; Operačný program integrovanej infraštruktúry - NANOVIR 313011AUW7.

10.3390/molecules26041133 DOI; CCC; SCOPUS; WOS CC;

2021 IF=4.927; 2021 CiteScore=5,9; 2021 SJR=0,705; 2021 SNIP=1,267; 2021 AIS=0.671;

2021 Q2(Biochemistry & molecular biology) JCR; 2021 Q2(Chemistry, multidisciplinary) JCR;

2021 Q1(Pharmaceutical science) Scimago; 2021 Q2(Analytical chemistry) Scimago; 2021

Q2(Chemistry (miscellaneous)) Scimago; 2021 Q2(Drug discovery) Scimago; 2021

Q2(Medicine (miscellaneous)) Scimago; 2021 Q2(Organic chemistry) Scimago; 2021

Q2(Physical and theoretical chemistry) Scimago; 2021 Q3(Molecular medicine) Scimago; 2021

Q2(Chemistry, multidisciplinary) AIS; 2021 Q3(Biochemistry & molecular biology) AIS

[OV 180];

[KONKOLOVÁ, Eva (Autor, 15%) - HUDÁČOVÁ, Monika (Autor, 2%) -

HAMULÁKOVÁ, Slávka (Autor, 3%) - JENDŽELOVSKÝ, Rastislav (Autor, 10%) -

VARGOVÁ, Jana (Autor, 10%) - ŠEVC, Juraj (Autor, 10%) - FEDOROČKO, Peter (Autor,

5%) - KOŽURKOVÁ, Mária (Korešpondenčný autor, 45%)]

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SSEP 022052

ADD - Vedecké práce v domácich karentovaných časopisoch (1)

ADD1 O-Methyl-S-allyl-N-(2- and 4-Substituted 9-Acridinyl) iminothiocarbonates - New Reactive Intermediates with Fluorescence Properties / P. Kristián ... [et al.].

In: *Chemical Papers - Chemické zvesti.* - ISSN 0366-6352. - Vol. 51, no. 1 (1997), s. 48-51. 1997 CCC IF=0,150; 1997 Q4 (*Chemistry*) SCIE

[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - HAMULÁKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor)]

SSEP 02059

ADE - Vedecké práce v ostatných zahraničných časopisoch (2)

ADE1 Neuroactive multifunctional tacrine congeners with cholinesterase, anti-amyloid aggregation and neuroprotective properties / Maria Kozurkova ... [et al.].

In: *Pharmaceuticals : an international scientific journal of medicinal chemistry and related drug sciences.* - ISSN 1424-8247. - Roč. 4, č. 2 (2011), s. 382-418. Projekt: VEGA 1/0179/11 ; VEGA 1/0097/10 ; VEGA 2/0079/10. SCOPUS; WOS CC;

2011 SJR=0,431; 2011 CiteScore=1,1; 2011 SNIP=0,411; 2011 Q2 (*Pharmaceutical science*) Scimago; 2011 Q3 (*Molecular medicine*) Scimago

[KOŽURKOVÁ, Mária (Autor, 65%) - HAMULÁKOVÁ, Slávka (Autor, 10%) - GAŽOVÁ, Zuzana (Autor, 10%) - PAULÍKOVÁ, Helena (Autor, 10%) - KRISTIAN, Pavol (Autor, 5%)]

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5356.

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SSEP 011894

ADE2 Spectroscopic evaluation of novel tacrine-coumarin hybrids as HSA-interacting agents / Eva Konkořová ... [et al.].
In: *Organic and Medicinal Chemistry International Journal*. - ISSN 2474-7610. - Roč. 8, č. 2 (2019), s. 1-7. Projekt: Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ;

UUHK 00179906 UUHK 00179906.

[OV 120];

[KONKOLOVÁ, Eva (Autor, 50%) - HUDÁČOVÁ, Monika (Autor, 25%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 20%)]

SSEP 020589

ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (2)

ADM1 **Tacrine-coumarin and Tacrine-7-chloroquinoline Hybrids with Thiourea Linkers: Cholinesterase Inhibition Properties, Kinetic Study, Molecular Docking and Permeability Assay for Blood-brain Barrier / Slavka Hamulakova ... [et al.].**

In: Current Alzheimer research. - ISSN 1567-2050. - Roč. 15, č. 12 (2018), s. 1096-1105.

Projekt: Long Term Organization Development Plan - 1011 ; Vývoj multifunkčného liečiva na Alzheimerovu nemoc: kombinácie inhibítora AChE a derivátu melatonínu NV15-30954A ; Nové hybridní molekuly v liečbe kognitívnych poruch spojených s neurodegeneráciou GA16-08554S ; Koncepcný rozvoj výskumných organizácií: nové diagnostické indikátory a liečebné postupy v závislosti na rôznych obdobiach života s dôrazom na stáří - MH CZ-DRO (UHK) 00179906. SCOPUS; WOS CC;

2018 IF=3,271; 2018 SNIP=0,835; 2018 SJR=1,145; 2018 CiteScore=5,80; 2018 Q2(Clinical neurology) JCR; 2018 Q2(Neurology) Scimago; 2018 Q2(Neurology (clinical)) Scimago; 2018 Q2(Neurosciences) JCR

[OV 120, 180];

[HAMULÁKOVÁ, Slávka (Korešpondenčný autor, 50%) - JANOVEC, Ladislav (Autor, 30%) - SOUKUP, Ondrej (Autor, 3%) - JUN, Daniel (Autor, 5%) - JANOČKOVÁ, J. (Autor, 5%) - HRABINOVÁ, Martina (Autor, 3%) - SEPSOVÁ, Vendula (Autor, 3%) - KUČA, Kamil (Autor, 1%)]

Kategórie ohlasov do roku 2021: (5)

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Kategórie ohlasov od roku 2022: (8)

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2022, roč. 14, č. 6, art. no. 1305

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SSEP 019688

ADM2 Design and synthesis of novel tacrine–indole hybrids as potential multitarget-directed ligands for the treatment of Alzheimer's disease / Slávka Hamul'áková, Zuzana Kudličková, Ladislav Janovec, Roman Mezencev, Zachery J. Deckner, Yury O. Chernoff, Jana Janočková, Veronika Ihnátová, Petr Bzonek, Nikola Nováková, Vendula Hepnárová, Martina Hrabínová, Daniel Jun, Jan Korábečný, Ondrej Soukup, Kamil Kuča.

In: *Future Medicinal Chemistry*. - ISSN 1756-8919. - Roč. 13, č. 9 (2021), s. 785-804. Projekt: Cognitive Enhancers for Palliative Treatment of Alzheimer’s Disease NU20-08-00296 ; Youth and Sports of Czech Republic CZ.02.1.01/0.0/0.0/18 069/0010054 ; Long-term organization development plan of the Faculty of Military Health Sciences, University of Defense - Grant Ministerstva obrany 1011 ; Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ; Emory Alzheimer’s Disease Center Pilot grant P50AG025688. 10.4155/fmc-2020-0184 DOI; SCOPUS; WOS CC;

2021 CiteScore=6,1; 2021 IF=4.767; 2021 SJR=0,649; 2021 SNIP=0,831; 2021 AIS=0.809; 2021 Q2(Chemistry, medicinal) JCR; 2021 Q2(Drug discovery) Scimago; 2021 Q2(Pharmacology) Scimago; 2021 Q3(Molecular medicine) Scimago; 2021 Q1(Chemistry, medicinal) AIS

[OV 200, 180];

[HAMULÁKOVÁ, Slávka (Korešpondenčný autor, 30%) - KUDLIČKOVÁ, Zuzana (Autor, 10%) - JANOVEC, Ladislav (Autor, 10%) - MEZENECV, Roman (Autor, 30%) - DECKNER, Zachery J. (Autor, 5%) - CHERNOFF, Yury O. (Autor, 5%) - BZDIELOVÁ, Jana (Autor, 1%) - IHNÁTOVÁ, Veronika (Autor, 1%) - BZONEK, Petr (Autor, 1%) - NOVÁKOVÁ, Nikola (Autor, 1%) - HEPNÁROVÁ, Vendula (Autor, 1%) - HRABINOVÁ, Martina (Autor, 1%) - JUN, Daniel (Autor, 1%) - KORÁBEČNÝ, Jan (Autor, 1%) - SOUKUP, Ondrej (Autor, 1%) - KUČA, Kamil (Autor, 1%)]

Kategórie ohlasov od roku 2022: (6)

[1] (2022) ZHANG, Honghua - PENG, Yan - ZHUO, Linsheng - WANG, Yuying - ZENG, Guo - WANG, Shuzhi - LONG, Lin - LI, Xuelin - WANG, Zhen. Recent advance on pleiotropic

cholinesterase inhibitors bearing amyloid modulation efficacy. In European Journal of Medicinal Chemistry, 2022, č. 242, art. no. 114695

[1] (2023) BELINSKAIA, Daria A. - VORONINA, Polina A. - KRIVOROTOV, Denis V. - JENKINS, Richard O. - GONCHAROV, Nikolay V.. Anticholinesterase and Serotonergic Evaluation of Benzimidazole–Carboxamides as Potential Multifunctional Agents for the Treatment of Alzheimer’s Disease. In *Pharmaceutics*, 2023, roč. 15, č. 8.

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[1] (2023) PANADA, Jan - KLOPAVA, Valeriya - KULAHAVA, Tatsiana - KORAN, Siarhei - FALETROV, Yaroslav - FROLOVA, Nina - FOMINA, Elena - SHKUMATOV, Vladimir. Differential induction of C6 glioma apoptosis and autophagy by 3 β -hydroxysteroid-indolamine conjugates. In *Steroids*, 2023, roč. 200, art. no. 109326

[1] (2024) RAVINDAR, Lekkala - HASBULLAH, Siti Aishah - RAKESH, K. P. - RAHEEM, Saki - AGUSTAR, Hani Kartini - ISMAIL, Norzila - LING, Lau Yee - HASSAN, Nurul Izzaty. Exploring diverse frontiers: Advancements of bioactive 4-aminoquinoline-based molecular hybrids in targeted therapeutics and beyond. In *European Journal of Medicinal Chemistry*, 2024, roč. 264.

SSEP 022134

AEG - Abstrakty vedeckých prác v zahraničných karentovaných časopisoch (7)

AEG1 Regioselektívna syntéza 3-substituovaných tiazolidínov obsahujúcich akridínový skelet / Imrich Géci ... [et al.].

Sjezd chemických společností (54. : 30.6.-4.7.2002) Brno;

In: *Chemické Listy*. - ISSN 0009-2770. - Roč. 96, č. 6 (2002), s. 402. Projekt: VEGA 1/6077/99.

[GÉCI, Imrich (Autor, 35%) - BERNÁT, Juraj (Autor, 5%) - HAMUĽAKOVÁ, Slávka (Autor, 20%) - IMRICH, Ján (Autor, 20%) - KRISTIAN, Pavol (Autor, 20%)]

SSEP 04477

AEG2 Syntéza a biologická účinnosť 2-imino-3-substituovaných 1,3-tiazolidín-4-ónov obsahujúcich benzénový a akridínový skelet / Slávka Hamuľaková ... [et al.].

In: *Chemické Listy*. - ISSN 0009-2770. - Roč. 97, č. 8 (2003), s. 766.

[HAMUĽAKOVÁ, Slávka (Autor, 30%) - GÉCI, Imrich (Autor, 20%) - IMRICH, Ján (Autor, 20%) - KRISTIAN, Pavol (Autor, 20%) - SABOL, Marián (Autor, 5%) - SIEGFRIED, Leonard (Autor, 5%)]

SSEP 04647

AEG3 Reakcie akridinylových tiomočovín a tiosemikarbazidov s oxalylochlordom / Jana Baranová ... [et al.].

In: *Chemické Listy*. - ISSN 0009-2770. - Roč. 98, č. 8 (2004), s. 657-658.

[BARANOVÁ, Jana (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - KRISTIAN, Pavol (Autor) - RUSNÁK, Radoslav (Autor)]

SSEP 05256

AEG4 Štúdium reakcií 9-akridinyltiomočovín s C-nukleofilmi acetylénového typu / Slávka Hamuľaková ... [et al.].

In: *Chemické Listy*. - ISSN 0009-2770. - Roč. 98, č. 8 (2004), s. 656-659.

[HAMUĽAKOVÁ, Slávka (Autor, 50%) - IMRICH, Ján (Autor, 20%) - KRISTIAN, Pavol (Autor, 20%) - MOKČAYOVÁ, Veronika (Autor, 10%)]

SSEP 05258

AEG5 Nové akridíniové glykokonjugáty. / Slávka Hamuľaková ... [et al.].

In: *Chemické Listy : Sborník abstraktů : 43. konference Pokroky v organické, bioorganické a farmaceutické chemii, 14.-16.november 2008, Nymburk*. - ISSN 0009-2770. - Roč. 102, (2008), s. 2.

[HAMUĽAKOVÁ, Slávka (Autor, 10%) - BALENTOVÁ, Eva (Autor) - IMRICH, Ján (Autor, 10%) - KRISTIAN, Pavol (Autor, 10%) - DRAJNA, Ladislav (Autor, 50%)]

SSEP 007174

- AEG6 Nové inhibítory cholinesteráz s akridínovým farmakofórom / Slávka HamuĽáková.
In: Chemicke listy : zborník abstraktů : 44. konferencie Pokroky v organické, bioorganické a farmaceutickej chemii : 27.-29.november 2009, Libice. - ISSN 0009-2770. - Roč. 103 (2009), s. 949-950. Projekt: VEGA 1/0476/08.
[HAMUĽAKOVÁ, Slávka (Autor, 70%) - IMRICH, Ján (Autor, 10%) - KRISTIAN, Pavol (Autor, 20%)]

SSEP 010468

- AEG7 Vázobné vlastnosti a protinádorový účinok nových bis-takrínových derivátov / Jana Plšíková ... [et al.].
Mezioborové setkání mladých biologů, biochemiků a chemiků (XI. : 24.-26.máj 2011 : Žďár nad Sázavou, Česká republika);
In: Chemické listy. - ISSN 0009-2770. - Roč. 105, č. 5 (2011), s. 413. Projekt: VVCE 0001-07 ; SEPO II 6220120039 ; VEGA 1/0179/11 ; VVGS 32/10-11.
2011 IF= 0,529; 2011 Q4 (Chemistry, multidisciplinary) WoS; 2011 CC
[PLŠÍKOVÁ, Jana (Autor, 35%) - KOVAL, Ján (Autor, 20%) - JENDŽELOVSKÝ, Rastislav (Autor, 20%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - FEDOROČKO, Peter (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 012059

AFC - Publikované príspevky na zahraničných vedeckých konferenciách (6)

- AFC1 9-Akridinyliminotiokarbonáty a 9-akridinyliditiokarbamáty-nové syntóny pre prípravu akridinových spirozlúčenín / Pavol Kristián ... [et al.].
In: Sborník XXI. Konference organických chemiků, Opočno, 24.-27. června. - (1996), S. P09.
[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - CHOMČA, Igor (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - KUNCOVÁ, J. (Autor)]

SSEP 01422

- AFC2 9-Isothiocyanatoacridines. Convenient synthons for new functionalized 9-acridinyl derivatives / Pavol Kristián ... [et al.].
In: 12th Symposium on Chemistry of Heterocyclic Compounds and 6th Blue Danube Symposium on Heterocyclic Chemistry, Brno, Czech Republic, September 1-4. - (1996), S. C10.
[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - CHOMČA, Igor (Autor) - DANIHEL, Ivan (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - SUCHÁR, Gejza (Autor)]

SSEP 01417

- AFC3 Novel Synthetic Routes to Some 9-Acridinyl Derivatives of Biological Interest / Juraj Bernát ... [et al.].
In: Advances in Organic Chemistry : XXIIInd Conference of Organic Chemists : Častá-Papiernička, June 11-13, 1997 : proceedings. - Častá-Papiernička, 1997. - S. 135-136.
[BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - CHOMČA, Igor (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - KRISTIAN, Pavol (Autor)]

SSEP 002670

- AFC4 Nové reagenty a reakcie v chémii akridínov / Pavol Kristián ... [et al.].
Sjezd chemických společností (50 : 8.-11.9.1997) Zlín;
In: Chemické Listy. - ISSN 0009-2770. - Roč. 91, č. 9 (1997), s. 658-659.
[KRISTIAN, Pavol (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - CHOMČA, Igor (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor)]

SSEP 02698

- AFC5 Study of the Structure of Some 9-Acridinyl Derivatives / Ivan Danihel ... [et al.].
Conference of Organic Chemists on Advances in Organic Chemistry (22 : 11.-13.6.1997) Častá - Papiernička;

In: Advances in Organic Chemistry : XXIIInd Conference of Organic Chemists : Častá-Papiernička, June 11-13, 1997 : proceedings. - Častá-Papiernička, 1997. - S. 91-92.
[DANIHEL, Ivan (Autor) - BERNÁT, Juraj (Autor) - BUŠOVÁ, Tatiana (Autor) - BÖHM, Stanislav (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - KRISTIAN, Pavol (Autor) - PIHLAJA, Kalevi (Autor) - SUCHÁR, Gejza (Autor)]

SSEP 002669

- AFC6 Nové syntézy 10-metylakridinylových derivátov s predpokladaným fluorescenčným efektom / Juraj Bernát, Pavol Kristián, Igor Chomča, Slávka Hamuľaková, Ján Imrich.
Zjazd chemických spoločností (51 : 6.-9.9.1999) Nitra;
In: Zborník príspevkov 2 : sekcie A, B, C, F, L, M : 51. zjazd chemických spoločností : Nitra, 6.-9. september. - Bratislava : Slovenská technická univerzita, 1999. - ISBN 80-227-1250-7. - S. H-PO14.
[BERNÁT, Juraj (Autor) - CHOMČA, Igor (Autor) - HAMUĽAKOVÁ, Slávka (Autor) - IMRICH, Ján (Autor) - KRISTIAN, Pavol (Autor)]

SSEP 03076

AFD - Publikované príspevky na domácich vedeckých konferenciách (2)

- AFD1 Synthesis and cholinergic effect of new types of acridine anti-Alzheimer compounds / Pavol Kristián ... [et al.].
Zjazd chemických spoločností (51 : 6.-9.9.1999) Nitra;
In: Zborník príspevkov 2 : sekcie A, B, C, F, L, M : 51. zjazd chemických spoločností : Nitra, 6.-9. september. - Bratislava : Slovenská technická univerzita, 1999. - ISBN 80-227-1250-7. - S. H-P11.
[KRISTIAN, Pavol (Autor, 25%) - BERNÁT, Juraj (Autor, 10%) - BUŠOVÁ, Tatiana (Autor, 5%) - CHOMČA, Igor (Autor, 15%) - HAMUĽAKOVÁ, Slávka (Autor, 25%) - IMRICH, Ján (Autor, 10%) - PATOČKA, Jiří (Autor, 10%)]

SSEP 03081

- AFD2 Glycosil acridine derivatives prevent and reverse amyloid aggregation of lysozyme / A. Bellova ... [et al.].
In: Structure and Stability of Biomacromolecules SSB 2009 : 6th international conference : book of contributions : september 9-11, 2009, Košice, Slovakia. - Košice, 2009. - ISBN 9788096806065. - S. 110-111. Projekt: VEGA 7055 ; VEGA 0056 ; VEGA 0038 ; VEGA 0077 ; VEGA 476/08 ; APVV 99-026505 ; APVV 347-06 ; ESF 26220120021.
[BELLOVÁ, Andrea (Autor, 20%) - CHELLI, Beatrice (Autor, 10%) - BYSTRENOVÁ, Eva (Autor, 10%) - VALLE, Francesco (Autor, 10%) - DRAJNA, Ladislav (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - IMRICH, Ján (Autor, 5%) - BÁGĽOVÁ, Jaroslava (Autor, 5%) - DAXNEROVÁ, Zuzana (Autor, 10%) - BISCARINI, F. (Autor, 5%) - GAŽOVÁ, Zuzana (Autor, 5%)]

SSEP 010332

AFG - Abstrakty príspevkov zo zahraničných vedeckých konferencií (12)

- AFG1 Novel acridine compounds with anticancer activity are DNA ligands and modulators of glutathione / Paulíková, H. ... [et al.].
TOXON Interdisciplinary Toxicology Conference (14. : 1.-3.jún 2009 : Brno, Česká republika);
In: Interdisciplinary Toxicology. - ISSN 1337-6853. - Vol. 2, no. 2 (2009), p. 135-136. Projekt: VEGA 1/0053 ; VEGA 1/0476/08 ; VEGA 1/0097/10.
[PAULÍKOVÁ, Helena (Autor, 20%) - KOŽURKOVÁ, Mária (Autor, 10%) - SABOLOVÁ, Danica (Autor, 10%) - IMRICH, Ján (Autor, 10%) - VANTOVÁ, Zuzana (Autor, 10%) - KELTOŠOVÁ, S. (Autor, 10%) - PLŠÍKOVÁ, Jana (Autor) - JANOVEC, Ladislav (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 10%)]

SSEP 010074

- AFG2 Nové bis-takrínové deriváty ako inhibítory topoizomerázy I / Janočková J. ... [et al.].
Biochemický sjezd České společnosti pro biochemii a molekulární biologii a Slovenské společnosti pre biochémiu a molekulárnu biológiu (23. : 26. - 29. august 2012 : Brno, Česká republika);
In: XXIII. biochemický sjezd České společnosti pro biochemii a molekulární biologii a

Slovenské spoločnosti pre biochémiu a molekulárnu biológiu : zborník prednášiek a posterů : 26. - 29. august 2012, Brno (Česká republika). - Brno : JPM Tisk, 2012. - ISBN 978086313344. - S. 134. Projekt: VVGS 40/12-13 ; VVGS 2012-16.
[BZDILOVÁ, Jana (Autor, 50%) - KORABEČNÝ, Jan (Autor, 15%) - HAMULAKOVÁ, Slávka (Autor, 20%) - KUČA, Kamil (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 013230

AFG3 7-Methoxytacrine analogues as candidates for Alzheimer disease treatment / Korábečný J. ... [et al.].

Česko-Slovenská psychofarmakologická konference (55. : 4. - 8. január 2013 : Jeseník, Česká republika);

In: Psychiatrie : časopis pro moderní psychiatrii. - ISSN 1211-7579. - Roč. 17, suppl. 1 (2013), s. 68.

[KORABEČNÝ, Jan (Autor, 20%) - BABKOVÁ, Kateřina (Autor, 20%) - HAMULAKOVÁ, Slávka (Autor, 10%) - ČÁBELOVÁ, Pavla (Autor, 5%) - NEPOVÍMOVÁ, Evženie (Autor, 5%) - ANDRŠ, Martin (Autor, 5%) - ŠPILOVSKÁ, Katarína (Autor, 5%) - BENEK, Ondřej (Autor, 5%) - MUSILEK, Kamil (Autor, 5%) - OPLETALOVÁ, Veronika (Autor, 5%) - HROUDOVÁ, Jana (Autor, 5%) - FIŠAR, Zdeněk (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 013909

AFG4 Comparative study in the N-alkylated series of tacrine and 7-methoxytacrine derivatives / Marek J. ... [et al.].

Česko-Slovenská psychofarmakologická konference (55. : 4. - 8. január 2013 : Jeseník, Česká republika);

In: Psychiatrie : časopis pro moderní psychiatrii. - ISSN 1211-7579. - Roč. 17, suppl. 1 (2013), s. 68.

[MAREK, Jan (Autor, 20%) - KORABEČNÝ, Jan (Autor, 15%) - BABKOVÁ, Kateřina (Autor, 10%) - HAMULAKOVÁ, Slávka (Autor, 5%) - ČÁBELOVÁ, Pavla (Autor, 5%) - NEPOVÍMOVÁ, Evženie (Autor, 5%) - ANDRŠ, Martin (Autor, 5%) - ŠPILOVSKÁ, Katarína (Autor, 5%) - BENEK, Ondřej (Autor, 5%) - MUSILEK, Kamil (Autor, 5%) - OPLETALOVÁ, Veronika (Autor, 5%) - HROUDOVÁ, Jana (Autor, 5%) - FIŠAR, Zdeněk (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 013903

AFG5 Design, Synthesis and Biological Evaluation of Novel Coumarin-Acridine Hybrids / Slavka Hamulakova, Jan Imrich.

TOXCON 2013 : Interdisciplinary Czech-Slovak Toxicology Conference (18. : 19. – 21. jún 2013 : Hradec Králové, Česká republika);

In: Military Medical Science Letters=Vojenské zdravotnické listy. - ISSN 0372-7025. - Vol. 82, suppl. (2013), s. 7.

[HAMULAKOVÁ, Slávka (Autor, 90%) - IMRICH, Ján (Autor, 10%)]

SSEP 014123

AFG6 Synthesis, biological assessment and molecular modeling of novel studies tanine-7-methoxytacrine heterodimers for Alzheimer disease treatment / Korábečný J. ... [et al.].

Česko-Slovenská psychofarmakologická konference (55. : 4. - 8. január 2013 : Jeseník, Česká republika);

In: Psychiatrie : časopis pro moderní psychiatrii. - ISSN 1211-7579. - Roč. 17, suppl. 1 (2013), s. 67.

[KORABEČNÝ, Jan (Autor, 30%) - BABKOVÁ, Kateřina (Autor, 15%) - HAMULAKOVÁ, Slávka (Autor, 5%) - ČÁBELOVÁ, Pavla (Autor, 5%) - NEPOVÍMOVÁ, Evženie (Autor, 5%) - ANDRŠ, Martin (Autor, 5%) - ŠPILOVSKÁ, Katarína (Autor, 5%) - BENEK, Ondřej (Autor, 5%) - MUSILEK, Kamil (Autor, 5%) - OPLETALOVÁ, Veronika (Autor, 5%) - HROUDOVÁ, Jana (Autor, 5%) - FIŠAR, Zdeněk (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 013910

AFG7 Topoizomerázová inhibičná aktivita vybraných bistakrínových derivátov / Jana Janočková ... [et al.].

Mezioborové setkání mladých biologů, biochemiků a chemiků (14. : 13.5.-16.5.2014 : Milovy, Česká republika);

In: Chemické listy. - ISSN 0009-2770. - Roč. 108 (2014), s. 534. Projekt: VEGA 1/0001/13 ; VVGS 2013-78.

[OV 120, 180];

[BZDILOVÁ, Jana (Autor, 40%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - KORABEČNÝ, Jan (Autor, 10%) - KAŠPÁRKOVÁ, Jana (Autor, 10%) - BRABEC, Viktor (Autor, 10%) - KUČA, Kamil (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 20%)]

SSEP 015202

AFG8 Coumarin-tacrine hybrid molecules as potential anticancer drug / E. Žilecká ... [et al.]. FEBS Congress The Biochemical Basis of Life (40. : 4. - 9. júl 2015 : Berlín, Nemecko); In: FEBS Journal. - ISSN 1742-464X. - Vol. 282, suppl. 1 (2015), s. 142. Projekt: VEGA 1/0001/13 ; VVGS 2014-435 ; VVGS 2014-173 ; CZ-DRO 00179906.

[OV 120, 180];

[ŽILECKÁ, Eva (Autor, 60%) - HAMULÁKOVÁ, Slávka (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 30%)]

SSEP 015974

AFG9 Inhibition of DNA-topoisomerase I/II activity with selected bistacrine-thiourea/urea derivatives and their biological effect / J. Janočková ... [et al.].

FEBS Congress The Biochemical Basis of Life (40. : 4. - 9. júl 2015 : Berlín, Nemecko);

In: FEBS Journal. - ISSN 1742-464X. - Vol. 282, suppl. 1 (2015), s. 141. Projekt: VEGA 1/0001/13 ; APVV 0280-11 ; VVGS 2014-435 ; VVGS 2014-173 ; UHK 00179906.

[OV 120, 180];

[BZDILOVÁ, Jana (Autor, 40%) - PLŠÍKOVÁ, Jana (Autor, 5%) - KUČEROVÁ, D. (Autor, 5%) - KOVAL, Ján (Autor, 5%) - JENDŽELOVSKÝ, Rastislav (Autor, 10%) - KORABEČNÝ, Jan (Autor, 5%) - KUČA, Kamil (Autor, 5%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - FEDOROČKO, Peter (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 15%)]

Kategórie ohlasov do roku 2021: (2)

[1] (2015) SUNDBY, E. et al. In vitro baselining of new pyrrolopyrimidine EGFR-TK inhibitors with Erlotinib. In European Journal of Pharmaceutical Sciences, 2015, vol. 80, art.no. 3335, s. 56-65.

[1] (2016) KANDEEL, M.M. et al. Synthesis and cytotoxic activity of acridine derivatives substituted with benzimidazole, benzoxazole and benzothiazole. In Der Pharma Chemica, 2016, vol. 8, no. 1, s. 117-123.

SSEP 015972

AFG10 Coumarin derivatives in the pharmacotherapy of anticancer diseases / E. Konkol'ová ... [et al.]. The FEBS congress 2017 (42. : 11.-14.9.2017 : Jeruzalem, Izrael);

In: The FEBS Journal. - ISSN 1742-464X. - Vol. 284, Supl. 1 (2017), s. 266. Projekt: VVGS 2016-277 ; VVGS 2017-351.

[OV 180, 120];

[KONKOLOVÁ, Eva (Autor, 30%) - HAMULÁKOVÁ, Slávka (Autor, 10%) - JENDŽELOVSKÝ, Rastislav (Autor, 20%) - ŠEVC, Juraj (Autor, 20%) - FEDOROČKO, Peter (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%)]

Kategórie ohlasov do roku 2021: (1)

[1] (2019) WANG, Xiaodong et al. In vitro anticancer effects of esculetin against human leukemia cell lines involves apoptotic cell death, autophagy, G0/G1 cell cycle arrest and modulation of Raf/MEK/ERK signalling pathway. In JOURNAL OF BUON, 2019, roč. 24, č. 4, s. 1686-1691

SSEP 018438

AFG11 Structure of coumarin derivatives affects amyloid aggregation of lysozyme / K. Ulicna ... [et al.]. - recenzované.

IUPAB and EBSA Congress (19.; 11. : 16. - 20. júl 2017 : Edinburgh, Scotland);

In: European Biophysics Journal with Biophysics Letters. - ISSN 0175-7571. - Vol. 46, suppl. 1 (2017), s. S353.

[OV 180, 120];

[ULIČNÁ, Katarína (Autor, 30%) - BEDNÁRIKOVÁ, Zuzana (Autor, 15%) - HSU, W.T. (

Autor, 10%) - WANG, Steven S.S. (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - HOLZTRÄGEROVÁ, Martina (Autor, 20%) - GAŽOVÁ, Zuzana (Autor, 10%)]

SSEP 018276

AFG12 DNA-binding ability, topoisomerase I/II and anticancer activity of novel biscoumarin derivatives with different length linkers [elektronický zdroj] / M. Hudáčová ... [et al.]. - recenzované. - Popis urobený 26.9.2018.

FEBS Congress (43. : 07.-12.07.2018 : Praha, Česko);

In: FEBS Open Bio. - ISSN 2211-5463. - supl. Roč. 8, č. S1 (2018), s. 216-217, online. - Spôsob prístupu: <https://febs.onlinelibrary.wiley.com/doi/epdf/10.1002/2211-5463.12453>. Projekt:

Štúdium cytotoxickéj aktivity nových 3,6,9-trisubstituovaných akridínových derivátov - VVGS

2018-754 ; Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných

akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18. WOS CC;

2018 IF=1.959; 2018 SNIP=0,659; 2018 SJR=0,746; 2018 CiteScore=2,8; 2018

Q2(Biochemistry, genetics and molecular biology (miscellaneous)) Scimago; 2018

Q4(Biochemistry & molecular biology) JCR

[OV 180];

[HUDÁČOVÁ, Monika (Autor, 40%) - KONKOĽOVÁ, Eva (Autor, 10%) -

HAMUĽAKOVÁ, Slávka (Autor, 10%) - VARGOVÁ, Jana (Autor, 5%) -

JENDŽELOVSKÝ, Rastislav (Autor, 10%) - ŠEVC, Juraj (Autor, 10%) - FEDOROČKO,

Peter (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 019512

AFH - Abstrakty príspevkov z domácich vedeckých konferencií (33)

AFH1 Syntéza nových glykokonjugátov akridínového typu / Slávka Hamuľaková... [et al.].

Zjazd chemikov (59. : 02.-06.09.2007 : Vysoké Tatry, Tatranské Matliare, Slovensko);

In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a

priemysel=Chemické zvesti. - ISSN 1336-7242. - Roč. 3, č. 1 (2007), s. 106-106. Projekt:

Projekt pre záznamy importované z CREPČ 1.

[OV 120];

[HAMUĽAKOVÁ, Slávka (Autor, 20%) - BALENTOVÁ, Eva (Autor, 20%) - IMRICH, Ján (

Autor, 20%) - KRISTIAN, Pavol (Autor, 20%) - DRAJNA, Ladislav (Autor, 20%)]

SSEP 007398

AFH2 Synthesis of novel biologically interesting acridine carboxamides and hydrazides / Zdenka Frolichová... [et al.].

Zjazd chemikov (59. : 02.-06.09.2007 : Vysoké Tatry, Tatranské Matliare, Slovensko);

In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a

priemysel=Chemické zvesti. - ISSN 1336-7242. - Roč. 3, č. 1 (2007), s. 105-105. Projekt:

Projekt pre záznamy importované z CREPČ 1.

[OV 120];

[BEDLOVIČOVÁ, Zdenka (Autor, 40%) - IMRICH, Ján (Autor, 10%) - KRISTIAN, Pavol (

Autor, 20%) - DANIHEL, Ivan (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 20%)]

SSEP 007401

AFH3 Syntéza nových glykokonjugátov takrínového typu ako potenciálnych alzheimerových liečiv / L. Drajna ... [et al.].

In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. - ISSN 1336-7242. - Roč. 5, č. 9 (2009), s. 202-203. Projekt: VEGA 1/0476/08.

[DRAJNA, Ladislav (Autor, 60%) - IMRICH, Ján (Autor, 20%) - HAMUĽAKOVÁ, Slávka (

Autor, 10%) - KRISTIAN, Pavol (Autor, 10%)]

SSEP 010154

AFH4 Studies of novel bivalent tacrine derivatives targeting acetylcholinesterases / Mária Kožurková ... [et al.].

In: XXII. Biochemický zjazd : 8. - 12. septembra 2010, Jesseniova lekárska fakulta Univerzity

Komenského v Martine. - Martin : JLF UK, 2010. - ISBN 9788088866831. - S. 203. Projekt:

VEGA 1/0053/08 ; VEGA 1/00097/10 ; OVUOFVZ 200805.

[KOŽURKOVÁ, Mária (Autor, 20%) - SABOLOVÁ, Danica (Autor, 20%) -

HAMUĽAKOVÁ, Slávka (Autor, 10%) - BZDIĽOVÁ, Jana (Autor, 10%) - PLŠÍKOVÁ, Jana (Autor, 10%) - KRISTIAN, Pavol (Autor, 5%) - IMRICH, Ján (Autor, 5%) - JANOVEC, Ladislav (Autor, 5%) - HOLAS, Ondrej (Autor, 5%) - POHANKA, Miroslav (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 011022

AFH5 Synthesis, neuroprotective and structural studies of novel bivalent tacrine/acridine congeners with high efficacy and selectivity against acetyl/butyryl cholinesterase / Slávka Hamuľáková ... [et al.].

In: Advanced in organic Chemistry : XXIXth Conference of Organic Chemists : Program, abstracts : 5.-9.september 2010, Smolenice. - 2010. - S. 71. Projekt: VEGA 1/0476/08 ; VEGA 1/0053/08 ; Iné 2003SP200280203 ; OVU OF VZ 200805.

[HAMUĽAKOVÁ, Slávka (Autor, 50%) - KUČA, Kamil (Autor, 10%) - JANOVEC, Ladislav (Autor, 20%) - KOŽURKOVÁ, Mária (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - DANIHEL, Ivan (Autor, 5%) - IMRICH, Ján (Autor, 5%)]

SSEP 011017

AFH6 Cytotoxicity of novel acridines: intracellular accumulation and interaction with thiols and DNA / Helena Paulíková ... [et al.].

Xenobiochemické sympóziu (26. : 7. - 9. september 2011 : Trenčianske Teplice, Slovensko);

In: XXVI. Xenobiochemické sympóziu : program & abstracts : 7. - 9. september 2011, Trenčianske Teplice. - Bratislava : SAV, 2011. - ISBN 9788089233489. - S. 52. Projekt: VEGA 1/0097/10.

[PAULÍKOVÁ, Helena (Autor, 20%) - ČIŽEKOVÁ, Lýdia (Autor, 10%) - VANTOVÁ, Zuzana (Autor, 10%) - ZÁŠKVAROVÁ, Monika (Autor, 10%) - KLUKA, Júlia (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 5%) - SALEM, Othman (Autor, 5%) - SABOLOVÁ, Danica (Autor, 5%) - IMRICH, Ján (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - JANOVEC, Jozef (Autor, 5%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - VILKOVÁ, Mária (Autor, 5%)]

SSEP 012324

AFH7 Heterocycklické analógy takrínu s významnou anticholinesterázovou aktivitou / L. Drajna ... [et al.].

In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. - ISSN 1336-7242. - Roč. 7, č. 13 (2011), s. 212. Projekt: VEGA 1/0672/11 ; iné 2003SP200280203 ; iné P03/11/1907.

[DRAJNA, Ladislav (Autor, 75%) - IMRICH, Ján (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - KRISTIAN, Pavol (Autor, 10%)]

SSEP 012280

AFH8 Novel Acridines with Antitumor and Anticholinesterase Activity / Ján Imrich ... [et al.].

In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. - ISSN 1336-7242. - Roč. 7, č. 13 (2011), s. 103. Projekt: VEGA 1/0672/11 ; ŠPVV 2003SP200280203.

[IMRICH, Ján (Autor, 30%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - DRAJNA, Ladislav (Autor, 10%) - UNGVARSKÁ MAĽUČKÁ, Lucia (Autor, 10%) - VILKOVÁ, Mária (Autor, 10%) - PROKAIIOVÁ, Marianna (Autor, 10%) - JANOVEC, Ladislav (Autor, 10%) - VOJTIČKOVÁ, Mária (Autor, 10%)]

SSEP 012309

AFH9 Novel derivatives of acridine: reactions with thiols, binding to DNA and anticancer potencies / Čížeková, L. ... [et al.].

In: Interdisciplinary Toxicology. - ISSN 1337-6853. - Vol. 4, no. 2 (2011), s. A27. Projekt: VEGA 1/0097/10 ; VEGA 1/0179/11.

[ČIŽEKOVÁ, Lýdia (Autor, 20%) - VANTOVÁ, Zuzana (Autor, 20%) - ZÁŠKVAROVÁ, Monika (Autor, 5%) - KRAJŇÁKOVÁ, Lucia (Autor, 5%) - SALEM, Othman (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 5%) - SABOLOVÁ, Danica (Autor, 5%) - IMRICH, Ján (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - JANOVEC, Ladislav (Autor, 5%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - VILKOVÁ, Mária (Autor, 5%) - PAULÍKOVÁ, Helena (Autor, 10%)]

SSEP 012188

- AFH10 Novel DNA binding ligands with acetylcholinesterase inhibitory potency / Krajnáková, L. ... [et al.].
In: Interdisciplinary Toxicology. - ISSN 1337-6853. - Vol. 4, no. 2 (2011), s. A40-A41. Projekt: VEGA 1/0097/10 ; VEGA 1/0179/11 ; VVGS 32/10-11.
[KRAJNÁKOVÁ, Lucia (Autor, 30%) - VANTOVÁ, Zuzana (Autor, 10%) - ČIŽEKOVÁ, Lýdia (Autor, 5%) - BAČOVÁ, Zuzana (Autor, 5%) - BAKEŠ, Ján (Autor, 5%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 5%) - SABOLOVÁ, Danica (Autor, 5%) - PLŠÍKOVÁ, Jana (Autor, 5%) - IMRICH, Ján (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - DANIHEL, Ivan (Autor, 5%) - DRAJNA, Ladislav (Autor, 5%) - PAULÍKOVÁ, Helena (Autor, 5%)]
- SSEP 012189
- AFH11 Novel tacrine derivatives characterized by high potent inhibition of acetylcholinesterase appropriate for treatment of Alzheimer's disease / Slávka Hamuľáková ... [et al.].
In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. - ISSN 1336-7242. - Roč. 7, č. 13 (2011) [1]. Projekt: VVGS 1/0672/11 ; VVGS 1/0179/11 ; iné 2003SP200280203 ; iné P303/11/1907.
[HAMULÁKOVÁ, Slávka (Autor, 65%) - JANOVEC, Ladislav (Autor, 5%) - KUČA, Kamil (Autor, 10%) - KRISTIAN, Pavol (Autor, 5%) - BAŇASOVÁ, Mária (Autor, 10%) - IMRICH, Ján (Autor, 5%)]
- SSEP 012281
- AFH12 Takrínové dreiváty ako potencionálne protinádorové liečivá / Jana Plšíková ... [et al.].
Drobnicov memoriál (6. : 21. - 23. september 2011 : Piešťany, Slovensko);
In: Drobnicov memoriál VI. ročník : program a zborník abstraktov : 21. - 23. september 2011, Piešťany. - Bratislava : Petrus, 2011. - ISBN 9788097016432. - S. 26. Projekt: VVCE 0001-07 ; VEGA 1/0672/11 ; APVV 0040-10 ; iné 26220120039 ; VVGS 32/10-11.
[PLŠÍKOVÁ, Jana (Autor, 25%) - KOVAL, Ján (Autor, 15%) - JENDŽELOVSKÝ, Rastislav (Autor, 15%) - BZDILOVÁ, Jana (Autor, 10%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - FEDOROČKO, Peter (Autor, 10%) - IMRICH, Ján (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 15%)]
- SSEP 012396
- AFH13 Analýza väzbových vlastností mono- a bistakrínových derivátov s DNA a ich vplyv na topoizomerázovú aktivitu / Jana Janočková ... [et al.] ; recenzenti Zuzana Brnoliaková, Ján Tkáč, Vladimír Šišovský et al.
Interaktívna konferencia mladých vedcov ([4.4.-5.5.] 2012 ;
In: Interaktívna konferencia mladých vedcov : zborník abstraktov : [4.4.-5.5.] 2012. - Banská Bystrica : Občianske združenie PREVEDA, 2012. - ISBN 9788097071233. - S. 90. Projekt: VVGS 40/12-13 ; VVGS 2012-16.
[BZDILOVÁ, Jana (Autor, 30%) - PLŠÍKOVÁ, Jana (Autor, 30%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - IMRICH, Ján (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 30%)]
- SSEP 013021
- AFH14 Interakcie nových akridínových glykozinolátov s DNA / Monika Bazelová ... [et al.] ; recenzenti Zuzana Brnoliaková, Ján Tkáč, Vladimír Šišovský et al.
Interaktívna konferencia mladých vedcov ([4.4.-5.5.] 2012 ; ;
In: Interaktívna konferencia mladých vedcov : zborník abstraktov : [4.4.-5.5.] 2012. - Banská Bystrica : Občianske združenie PREVEDA, 2012. - ISBN 9788097071233. - S. 77.
[BAZELOVÁ, Monika (Autor, 30%) - DRAJNA, Ladislav (Autor, 10%) - HAMULÁKOVÁ, Slávka (Autor, 5%) - IMRICH, Ján (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 50%)]
- SSEP 013022
- AFH15 New acridines with antitumour and anticholinesterase activity: Synthesis, molecular modeling, DNA- and ChE-binding / Ján Imrich ... [et al.].
Conference of Organic Chemistry : Advances in Organic Chemistry (30. : 9. - 13. september 2012 : Smolenice, Slovensko);
In: XXXth Conference of Organic Chemistry : Advances in Organic Chemistry : book of abstracts : 9. - 13. september 2012, Smolenice (Slovensko). - Martin : Alfa print, 2012. - ISBN 9788097036058. - S. SL-03.

[IMRICH, Ján (Autor, 25%) - JANOVEC, Ladislav (Autor, 15%) - HAMUĽAKOVÁ, Slávka (Autor, 15%) - KOŽURKOVÁ, Mária (Autor, 15%) - PAULÍKOVÁ, Helena (Autor, 15%) - KUČA, Kamil (Autor, 15%)]

SSEP 013288

AFH16 Spectroscopic study and DNA binding evaluation of selected bis-tacrine compounds / Jana Janočková ... [et al.].
Week of Doctoral Studies 2012 (21. - 25. máj 2012 : Nový Smokovec, Slovensko);
In: Week of Doctoral Studies 2012 : proceedings : 21. - 25. máj 2012, Nový Smokovec. - Košice : Faculty of Science of P.J. Šafárik University in Košice, 2012. - ISBN 9788081430183. - S. 179-180. Projekt: VVGS 40/12-13 ; VVGS 2012-16 ; iné P303/11/1907.
[BZDIĽOVÁ, Jana (Autor, 30%) - PLŠÍKOVÁ, Jana (Autor, 20%) - KORABEČNÝ, Jan (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - KUČA, Kamil (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 20%)]

SSEP 013019

AFH17 Syntéza a acetylcholinesterázová inhibičná aktivita nových derivátov takrinu a takrin-kumarínových heterodimérov / Hamuľáková S. ... [et al.].
Farmakologické dni (62. : 25. - 27. jún 2012 : Košice, Slovensko);
In: 62. Farmakologické dni : program a zborník abstraktov : 25. - 27. jún 2012, Košice. - Košice : EQUILIBRIA, 2012. - ISBN 9788081430206. - S. 39. Projekt: VEGA 1/0672/11 ; VEGA 1/0179/11 ; iné 2003SP200280203 ; iné P303/11/1907.
[HAMUĽAKOVÁ, Slávka (Autor, 35%) - JANOVEC, Ladislav (Autor, 15%) - HRABINOVÁ, Martina (Autor, 15%) - KRISTIAN, Pavol (Autor, 5%) - ŠPILOVSKÁ, Katarína (Autor, 20%) - KUČA, Kamil (Autor, 5%) - IMRICH, Ján (Autor, 5%)]

SSEP 013140

AFH18 Synthesis of tacrine and tacrine-coumarin derivatives with cholinesterase inhibitory activity / Slavka Hamulakova ... [et al.].
Conference of Organic Chemistry : Advances in Organic Chemistry (30. : 9. - 13. september 2012 : Smolenice, Slovensko);
In: XXXth Conference of Organic Chemistry : Advances in Organic Chemistry : book of abstracts : 9. - 13. september 2012, Smolenice (Slovensko). - Martin : Alfa print, 2012. - ISBN 9788097036058. - S. PO-15.
[HAMUĽAKOVÁ, Slávka (Autor, 40%) - JANOVEC, Ladislav (Autor, 10%) - HRABINOVÁ, Martina (Autor, 10%) - ŠPILOVSKÁ, Katarína (Autor, 25%) - KRISTIAN, Pavol (Autor, 5%) - KUČA, Kamil (Autor, 5%) - IMRICH, Ján (Autor, 5%)]

SSEP 013295

AFH19 New bis-tacrine derivatives as topoisomerase I inhibitors / J. Janočková ... [et al.] ; recenzenti Marek Dudáš, Erik Sedlák.
International Conference Structure and Stability of Biomacromolecules (8. : 10. - 13. september 2013 : Košice, Slovensko);
In: 8th International Conference Structure and Stability of Biomacromolecules : book of contribution : 10. - 13. september 2013, Košice. - Košice : Institute of Experimental Physics, Slovak Academy of Sciences, 2013. - ISBN 9788089656011. - S. 127-128. Projekt: VEGA 1/0001/13 ; APVV 0280-11 ; VVGS 40/12-13 ; VVGS 2012-16 ; VVGS 2013-78.
[BZDIĽOVÁ, Jana (Autor, 40%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - KORABEČNÝ, Jan (Autor, 10%) - KUČA, Kamil (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 30%)]

SSEP 014392

AFH20 Syntéza a biologická účinnosť takrin-kumarínových analógov ako potenciálnych liečiv Alzheimerovej choroby / Slávka Hamuľáková ... [et al.].
Zjazd chemikov (65. : 9.-13.9.2013 : Tatranské Matliare);
In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. - ISSN 1336-7242. - Roč. 9, č. 1 (2013), s. 108. Projekt: VEGA 1/0672/11 ; VEGA 1/0179/11 ; VEGA 1/0001/13.
[HAMUĽAKOVÁ, Slávka (Autor, 50%) - ŠPILOVSKÁ, Katarína (Autor, 15%) - HRABINOVÁ, Martina (Autor, 15%) - JANOVEC, Ladislav (Autor, 10%) - KUČA, Kamil (Autor, 5%) - IMRICH, Ján (Autor, 5%)]

SSEP 014411

- AFH21 Synthesis, biological assessment and molecular modeling of novel tacrine-7-methoxytacrine heterodimers for Alzheimer disease treatment / Jan Korabecny ... [et al.].
Zjazd chemikov (65. : 9.-13.9.2013 : Tatranské Matliare);
In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel. - ISSN 1336-7242. - Roč. 9, č. 1 (2013), s. 201.
[KORABEČNÝ, Jan (Autor, 50%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - JANOVEC, Ladislav (Autor, 10%) - GAŽOVÁ, Zuzana (Autor, 10%) - ŠIPOŠOVÁ, Katarína (Autor, 5%) - GALA, Lukáš (Autor, 5%) - VALKO, Marián (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 014410

- AFH22 Vybrané takrinové deriváty ako duálne inhibítory topoizomerázy I/II / Janočková Jana ... [et al.].
Biochemický zjazd Slovenskej spoločnosti pre biochémiu a molekulárnu biológiu a České spoločnosti pro biochemii a molekulární biologii (24. : 18. - 21. september 2014 : Bratislava, Slovensko);
In: XXIV. Biochemický zjazd Slovenskej spoločnosti pre biochémiu a molekulárnu biológiu a České spoločnosti pro biochemii a molekulární biologii : zborník prednášok a posterov : 18. - 21. september 2014, Bratislava. - Bratislava : ÚMGFG SAV, 2014. - ISBN 9788097016463. - S. 156. Projekt: VVGS 2014-435 ; VEGA 1/0001/13.
[OV 120, 180];
[BZDILOVÁ, Jana (Autor, 50%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - IMRICH, Ján (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 40%)]

SSEP 015395

- AFH23 Spectroscopic and Electrophoretic Study of Selected Coumarin-Tacrine Hybrid Molecules / E. Žilecká ... [et al.]; recenzenti Marek Dudáš, Erik Sedlák.
Structure and Stability of Biomacromolecules SSB 2015 : 9th International Conference (9. : 30.6.-3.7. 2015 : Košice, Slovensko);
In: Structure and Stability of Biomacromolecules : SSB 2015: 9th international conference : book of contributions : June 30-Jul 3, 2015, Košice. - Košice : Institut of Experimental Physics, Slovak Academy of Sciences, 2015. - ISBN 9788089656080. - S. 116-117. Projekt: VEGA 1/001/13 ; VVGS 2014-435 ; VVGS 2014-173.
[OV 180, 120];
[ŽILECKÁ, Eva (Autor, 80%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 015970

- AFH24 Biological activity and intracellular distribution of tacrine-coumarin hybrid molecules / E. Konkoľová ... [et al.]; recenzenti Katarína Reiffová, Mária Kožurková, Zuzana Vargová et al..
Trends in chemistry, research and education at Faculty of Sciences of P.J. Šafárik University Košice (10.11.2017 : Košice, Slovensko);
In: New Trends in Chemistry : Trends in chemistry, research and education at Faculty of Sciences of P. J. Šafárik University Košice : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2017. - ISBN 9788081525537. - S. 46-46. Projekt: Vybrané ferocenylové chalkóny ako potenciálne duálne inhibítory topoizomeráz I a II - VVGS 2016-277.
[OV 120, 180];
[KONKOĽOVÁ, Eva (Autor, 40%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - JENDŽELOVSKÝ, Rastislav (Autor, 15%) - VARGOVÁ, Jana (Autor, 10%) - ŠEVC, Juraj (Autor, 10%) - FEDOROČKO, Peter (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 019468

- AFH25 Homo - and hetero - dimers of acridine derivatives as dual inhibitors of acetylcholinesterase and butyrylcholinesterase. / S. Hamulakova ... [et al.]; recenzenti Katarína Reiffová, Mária Kožurková, Zuzana Vargová et al.
Trends in chemistry, research and education at Faculty of Sciences of P.J. Šafárik University Košice (10.11.2017 : Košice, Slovensko);
In: New Trends in Chemistry : book of abstracts : 10.11.2017, Košice. - Košice : Pavol Jozef Šafárik University in Košice, 2017. - ISBN 9788081525537. - S. 32. Projekt: VEGA 1/0672/11 ; VEGA 1/0001/13 ; iné 2003SP200280203 ; iné P303/11/1907.

[OV 120, 180];
[HAMULÁKOVÁ, Slávka (Autor, 60%) - HUDÁČOVÁ, Monika (Autor, 30%) -
HRABINOVÁ, Martina (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 019128

AFH26 Inhibícia amyloidnej fibrilizácie lyzozýmu takrin/akridín-kumarinovými derivátmi / K. Uicna ...
[et al.].

International Conference: Structure and Stability of Biomacromolecules SSB 2017 (4. - 7.
september 2017 : Košice, Slovensko);

In: 10th International Conference: Structure and Stability of Biomacromolecules SSB 2017 : 4. -
7. september 2017, Košice. - Košice : Slovak Academy of Sciences, 2017. - ISBN
9788089656196. - S. 100.

[OV 120, 180];

[ULIČNÁ, Katarína (Autor, 30%) - BEDNÁRIKOVÁ, Zuzana (Autor, 15%) - HSU, W.T. (
Autor, 10%) - WANG, Steven S.S. (Autor, 10%) - HAMULÁKOVÁ, Slávka (Autor, 5%) -
HOLZTRÄGEROVÁ, Martina (Autor, 20%) - GAŽOVÁ, Zuzana (Autor, 10%)]

SSEP 018279

AFH27 DNA Binding Properties and Antiproliferative Activity of Biscoumarin Derivatives Based on 7-
Hydroxycoumarin [elektronický zdroj] / M. Hudáčová ... [et al.] ; recenzenti Katarína Reiffová,
Zuzana Vargová, Danica Sabolová et al. .

New trends in chemistry, research and education at Faculty of Science of P. J. Šafárik University
in Košice 2018 (09.11.2018 : Košice, Slovensko);

In: New trends in chemistry : Trends in chemistry, research and education at Faculty of Science
of P. J. Šafárik University in Košice : book of abstracts. - Košice : Univerzita Pavla Jozefa
Šafárika v Košiciach, 2018. - ISBN 9788081526664. - S. 29-29, online. - Spôsob prístupu:

<https://unibook.upjs.sk/img/cms/2018/pf/new-trends-in-chemistry-2018-web.pdf>. Projekt:
Medicínsky univerzitný vedecký park v Košiciach (MediPark, Košice - Fáza II.) - MŠVVaŠ SR
ITMS 313011D103 ; Budovanie infraštruktúry v centre excelentnosti SEPO-II - ITMS ITMS
26220120039 ; Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných
akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18.

[OV 120, 180];

[HUDÁČOVÁ, Monika (Autor, 45%) - KONKOLOVÁ, Eva (Autor, 20%) -
HAMULÁKOVÁ, Slávka (Autor, 5%) - JENDŽELOVSKÝ, Rastislav (Autor, 15%) -
FEDOROČKO, Peter (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 019798

AFH28 Homo- and heterodimers of acridine derivatives as inhibitors of acetylcholinesterase and
butyrylcholinesterase in Alzheimer's disease / Hamulakova S. ... [et al.].

TOXCON 2018 (23. : 20.-22.06.2018 : Stará Lesná, Slovensko);

In: Interdisciplinary Toxicology : the Journal of Institute of Experimental Pharmacology of
Slovak Academy of Sciences. - ISSN 1337-6853. - Roč. 11, č. 1 (2018), s. 90-90. Projekt: Nové
interkalátory a planárne štruktúry interagujúce s DNA - modeling, syntéza, štruktúra,
termodynamika, interakcie s biopolymérmi - VEGA 1/0672/11 ; Štúdium cytotoxickéj aktivity
nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým
skeletom - VEGA 1/0016/18 ; Nové inhibitory acetylcholinesterasy odvozené od látky 7-
MEOTA - potenciálni liečiva pro Alzheimerovu nemoc - Grant Agency of the Czech Republic
P303/11/1907.

2018 SJR=0,274; 2018 CiteScore=2; 2018 SNIP=0,693; 2018 Q3(Pharmacology) Scimago;
2018 Q4(Health, toxicology and mutagenesis) Scimago; 2018 Q4(Toxicology) Scimago

[OV 120, 180];

[HAMULÁKOVÁ, Slávka (Autor, 93%) - JANOVEC, Ladislav (Autor, 5%) - HRABINOVÁ,
Martina (Autor, 1%) - KUČA, Kamil (Autor, 1%)]

SSEP 019471

AFH29 Design and Synthesis of Novel Tacrine-indole Hybrids as Multifactorial Ligands for the
Improvement of Cognitive Dysfunction [elektronický zdroj] / Slávka Hamuláková, Zuzana
Kudličková, Ondrej Soukup, Daniel Jun, Jana Janočková, Vendula Šepsová, Kamil Kuča.

New trends in chemistry, research and education at Faculty of Science of P. J. Šafárik University

in Košice 2019 (08.11.2019 : Košice, Slovensko);

In: New trends in Chemistry, research and education 2019 at the Faculty of Science of P. J. Šafárik University in Košice : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2019. - ISBN 9788081527845. - S. 49-50, online. - Spôsob prístupu: <https://unibook.upjs.sk/img/cms/2019/pf/book-of-abstract2019.pdf>. Projekt: Nanomateriály a nanoštruktúrované vrstvy so špecifickou funkcionalitou - VEGA 1/0074/17.

[OV 180];

[HAMUĽAKOVÁ, Slávka (Autor, 50%) - KUDLIČKOVÁ, Zuzana (Autor, 25%) - SOUKUP, Ondrej (Autor, 5%) - JUN, Daniel (Autor, 5%) - BZDIĽOVÁ, Jana (Autor, 5%) - ŠEPSOVÁ, Vendula (Autor, 5%) - KUČA, Kamil (Autor, 5%)]

SSEP 024626

AFH30 Antiproliferative Activity of Selected Biscoumarin Derivatives [elektronický zdroj] / M.

Hudáčová ... [et al.] ; recenzenti Katarína Reiffová, Zuzana Vargová, Ladislav Janovec.

New Trends in Chemistry, Research and Education 2020 (20.11.2020 : Košice, Slovensko);

In: New Trends in Chemistry, Research and Education 2020 : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2020. - ISBN 9788081529467. - S. 31-31, online.

- Spôsob prístupu: <https://unibook.upjs.sk/img/cms/2020/pf/book-of-abstract-2020.pdf>. Projekt: Medicínsky univerzitný park v Košiciach . Medipark II. fáza - OPVaV ITMS 313011D103 ; Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18 ; Detekcia apoptotických procesov v bunkách nervového systému pomocou imunofluorescenčných metód aplikovaných v in vitro a in vivo modeloch - VEGA 1/0760/20.

[OV 120, 180];

[HUDÁČOVÁ, Monika (Autor, 30%) - JENDŽELOVSKÝ, Rastislav (Autor, 25%) - ŠEVC, Juraj (Autor, 25%) - HAMUĽAKOVÁ, Slávka (Autor, 6%) - FEDOROČKO, Peter (Autor, 7%) - KOŽURKOVÁ, Mária (Autor, 7%)]

SSEP 021743

AFH31 Synthesis of Novel 7-Hydroxy-2-Oxo-2H-4-Chromenyl Metal Chelators [elektronický zdroj] /

A. Gucký, S. Hamuľáková, M. Kožurková ; recenzenti Katarína Reiffová, Juraj Kuchár, Mariana Budovská, Ivana Šišoláková, Nataša Tomášková.

New Trends in Chemistry, research and education 2021 (26.11.2021 : Košice, Slovensko);

In: New Trends in Chemistry, research and education 2021 at the Faculty of Science of Pavol Jozef Šafárik University in Košice : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2021. - ISBN 9788057400486. - S. 32-32, online. - Spôsob prístupu:

<https://unibook.upjs.sk/img/cms/2021/pf/book-of-abstracts-new-trends-in-chemistry2021.pdf>.

Projekt: Detekcia apoptotických procesov v bunkách nervového systému pomocou imunofluorescenčných metód aplikovaných v in vitro a in vivo modeloch - VEGA 1/0760/20 ; Štúdium cytotoxickéj aktivity nových kumarínových derivátov modifikovaných akridínovým, takrínovým a antracénovým skeletom - VEGA 1/0016/18.

[OV 120];

[GUCKÝ, Adrián (Autor, 50%) - HAMUĽAKOVÁ, Slávka (Autor, 45%) - KOŽURKOVÁ, Mária (Autor, 5%)]

SSEP 022638

AFH32 The Social Demand of the Professionally Focused Study Program "Chemical Laboratory Technician - Specialist" / Z. Vargová ... [et al.] ; recenzenti Katarína Reiffová, Juraj Kuchár, Mariana budovská, Ivana Šišoláková, Nataša Tomášková.

New Trends in Chemistry, research and education 2021 (26.11.2021 : Košice, Slovensko);

In: New Trends in Chemistry, research and education 2021 at the Faculty of Science of Pavol Jozef Šafárik University in Košice : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2021. - ISBN 9788057400486. - S. 54-54. Projekt: Tvorba obsahu, metód

a foriem výučby pre nový profesijne orientovaný študijný program Chemický laborant - špecialista na UCHV PF UPJŠ - KEGA 006UPJŠ-4/2021.

[OV 120, 010];

[VARGOVÁ, Zuzana (Autor, 20%) - ALMÁŠI, Miroslav (Autor, 10%) - RENDOŠOVÁ, Michaela (Autor, 10%) - ORIŇAKOVÁ, Renáta (Autor, 10%) - HAMUĽAKOVÁ, Slávka (

Autor, 10%) - VARHAČ, Rastislav (Autor, 10%) - VÍGLASKÝ, Viktor (Autor, 10%) - ŠANDREJOVÁ, Jana (Autor, 10%) - GANAJOVÁ, Mária (Autor, 10%)]

SSEP 022478

AFH33 Tvorba profesijne orientovaného študijného programu „chemický laborant špecialista“ na ÚCHV PF UPJŠ / Zuzana Vargová ... [et al.].

Zjazd chemikov (73. : 06.-10.09.2021 : Horný Smokovec, Slovensko);

In: ChemZi : slovenský časopis o chémii pre chemické vzdelávanie, výskum a priemysel=Chemické zvesti. - ISSN 1336-7242. - Roč. 17, č. 1 (2021), s. 126-126. Projekt: Tvorba obsahu, metód a foriem výučby pre nový profesijne orientovaný študijný program Chemický laborant - špecialista na UCHV PF UPJŠ - KEGA 006UPJŠ-4/2021.

[OV 120, 010];

[VARGOVÁ, Zuzana (Autor, 20%) - ALMÁŠI, Miroslav (Autor, 10%) - RENDOŠOVÁ, Michaela (Autor, 10%) - ORIŇAKOVÁ, Renáta (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - VARHAČ, Rastislav (Autor, 10%) - VÍGLASKÝ, Viktor (Autor, 10%) - ŠANDREJOVÁ, Jana (Autor, 10%) - GANAJOVÁ, Mária (Autor, 10%)]

SSEP 022372

BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...) (1)

BFA1 DNA-binding properties and anticancer effects of selected tacrine derivatives / J. Janočková ... [et al.]. - online. - Popis urobený 29.9.2014.

Chemistry towards Biology : 7th Central Europe Conference : (7. : 9. - 12. september 2014 : Katowice, Poľsko);

In: Chemistry towards Biology : Central Europe Conference : 9. - 12. september 2014, Katowice [elektronický zdroj]. - Katowice : University of Silesia, Institute of Chemistry, 2014. - S. P11.

Projekt: VEGA 1/0001/13 ; iné 26220220185 ; VVGS 2014-435 ; KVARK 26110230084.

[OV 120];

[BZDIĽOVÁ, Jana (Autor, 30%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - KUČEROVÁ, D. (Autor, 6%) - KOVAL, Ján (Autor, 7%) - JENDŽELOVSKÝ, Rastislav (Autor, 7%) - FEDOROČKO, Peter (Autor, 10%) - KAŠPÁRKOVÁ, Jana (Autor, 5%) - BRABEC, Viktor (Autor, 5%) - KRISTIAN, Pavol (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 20%)]

SSEP 015351

DAI - Dizertačné a habilitačné práce (1)

DAI1 Štúdium syntézy a vlastností 9-akridinylových derivátov ako potenciálnych chemoterapeutík a fluorescenčných činidiel : dizertačná práca / Slávka Hamuľáková ; školiteľ Pavol Kristian. -

Košice : Prírodovedecká fakulta UPJŠ, 1998. - 54 s. + Záver

[HAMUĽAKOVÁ, Slávka (Autor) - KRISTIAN, Pavol]]

SSEP 01961

V2 - Vedecký výstup publikačnej činnosti ako časť editovanej knihy alebo zborníka (6)

V2 1 A Perspective on Potential Multi-Target Drugs Developed and Designed for the Treatment of Alzheimer's Disease [elektronický zdroj] / S. Hamuľáková ; recenzenti Alexander Hudák, Veronika Kuchárová, Andrej Musatov et al..

Novel Trends in Chemistry, Research and Education (25.11.2022 : Košice, Slovensko);

In: Novel trends in chemistry, research and education at the Faculty of Science of Pavol Jozef Šafárik University in Košice 2022 : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2022. - ISBN 9788057401476. - S. 17-17, online. - Spôsob prístupu:

<https://unibook.upjs.sk/img/cms/2022/novel-trends-in-chemistry-research-education.pdf>. Projekt:

Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22.

[OV 120]; [ŠO 1420]

[HAMUĽAKOVÁ, Slávka (Autor, 100%)]

SSEP 023488

V2 2 Interactions of Novel 4,7-Disubstituted Coumarin Derivatives with Calf Thymus DNA: A Multi-Spectroscopic Study [elektronický zdroj] / A. Gucký, S. Hamuľáková, M. Kožurková ; recenzenti Alexander Hudák, Veronika Kuchárová, Andrej Musatov et al..

Novel Trends in Chemistry, Research and Education (25.11.2022 : Košice, Slovensko);

In: Novel trends in chemistry, research and education at the Faculty of Science of Pavol Jozef Šafárik University in Košice 2022 : book of abstracts. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2022. - ISBN 9788057401476. - S. 27-27, online. - Spôsob prístupu: <https://unibook.upjs.sk/img/cms/2022/novel-trends-in-chemistry-research-education.pdf>. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22.
[OV 120]; [ŠO 1420]
[GUCKÝ, Adrián (Autor, 60%) - HAMULÁKOVÁ, Slávka (Autor, 20%) - KOŽURKOVÁ, Mária (Autor, 20%)]

SSEP 023241

- V2 3 Inhibition of amyloid fibrillization of hen egg-white lysozymes and human insulin by 4,7-disubstituted coumarin derivatives [elektronický zdroj] / S. Hamuláková ... [et al.] ; recenzenti Marta Férová, Gabriela Zelenková.

Novel Trends in Chemistry, Research and Education (24.11.2023 : Košice, Slovensko);

In: Novel trends in chemistry, research and education at the Faculty of Science of Pavol Jozef Šafárik University in Košice 2023 : Book of Abstracts. - Košice : Vydavateľstvo ŠafárikPress UPJŠ, 2023. - ISBN 9788057402466. - S. 71-71, online. - Spôsob prístupu:

<https://unibook.upjs.sk/img/cms/2023/pf/novel-trends-in-chemistry.pdf>.

[OV 120]; [ŠO 1420]

[HAMULÁKOVÁ, Slávka (Autor, 20%) - GUCKÝ, Adrián (Autor, 20%) - BOROVSÁ, B. (Autor, 20%) - BEDNÁRIKOVÁ, Zuzana (Autor, 20%) - GAŽOVÁ, Zuzana (Autor, 20%)]

SSEP 024194

- V2 4 Štúdium interakcií nových 4,7-disubstituovaných kumarínových derivátov s DNA a topoizomerázami [elektronický zdroj] / Adrián Gucký, Slávka Hamuláková, Mária Kožurková ; Iveta Waczulíková, Vladimír Mastihuba, Ján Tkáč et al. .

Interaktívna konferencia mladých vedcov (15. : 13.03.-25.06.2023 : Banská Bystrica, Slovensko);

In: Interaktívna Konferencia Mladých Vedcov. - Banská Bystrica : Občianske združenie Preveda, 2023. - ISBN 9788097460808. - S. 1-2, online. - Spôsob prístupu:

<https://www.preveda.sk/abstrakt/studium-interakcii-novych-47-disubstituovanych-kumarinovykh-derivatov-s-dna-topoizomerazami>. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22.

[OV 120]; [ŠO 1420]

[GUCKÝ, Adrián (Autor, 80%) - HAMULÁKOVÁ, Slávka (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 023814

- V2 5 Štúdium protirakovinovej účinnosti novosyntetizovaných 4,7-disubstituovaných kumarínových derivátov [elektronický zdroj] / Adrián Gucký ... [et al.].

Chémia a technológie pre život (25. : 22.11.2023 : Bratislava, Slovensko);

In: Chémia a technológie pre život : elektronický zborník recenzovaných príspevkov. - Bratislava : Slovenská chemická knižnica, 2023. - ISBN 9788082081063. - S. 146-147, online. - Spôsob prístupu: https://www.uiam.sk/~oravec/svk/e_zbornik_svk_2023.pdf. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22 ; Open scientific community for modern interdisciplinary research in medicine (OPENMED), ITMS2014+: 313011V455 supported by the Operational Programme Integrated Infrastructure - OPENMED ITMS2014+: 313011V455.

[OV 120]; [ŠO 1420 1536]

[GUCKÝ, Adrián (Autor, 50%) - HAMULÁKOVÁ, Slávka (Autor, 10%) - MAJERNÍK, Martin (Autor, 15%) - JENDŽELOVSKÝ, Rastislav (Autor, 10%) - FEDOROČKO, Peter (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 024273

- V2 6 Nové antioxidanty na báze kumarínu a ich interakcia s ľudským sérovým albumínom [elektronický zdroj] / Adrián Gucký, Slávka Hamuláková, Mária Kožurková ; recenzenti Iveta waczulíková, Vladimír Mastihuba, Ján Tkáč et al. . - DIGARCHUPJS.

Interaktívna konferencia mladých vedcov (16. : 10.03.-30.06.2024 : Banská Bystrica, Slovensko);

In: Interaktívna konferencia mladých vedcov 2024. - Bratislava : Občianske združenie Preveda, 2024. - ISBN 9788097460815. - S. 1-1, online. - Spôsob prístupu:
<https://www.preveda.sk/prispevok/nove-antioxidanty-na-baze-kumarinu-ich-interakcia-s-ludskym-serovym-albuminom>. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22.

[OV 120]; [ŠO 1420]

[GUČKÝ, Adrián (Autor, 80%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 024698

V3 - Vedecký výstup publikačnej činnosti z časopisu (3)

V3 1 Synthesis and Spectroscopic Study of Novel Coumarin Derivatives as DNA-interacting agents / Adrián Gučeký, Slávka Hamuľáková, Mária Kožurková. - recenzované.

74. sjezd českých a slovenských chemických spoločností (04.-07.09.2022 : Olomouc, Česko);

In: Czech Chemical Society Symposium Series. - ISSN 2336-7202. - Roč. 20, č. 4 (2022), s. 256-256. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22.

[OV 120]; [ŠO 1420]

[GUČKÝ, Adrián (Autor, 60%) - HAMUĽAKOVÁ, Slávka (Autor, 20%) - KOŽURKOVÁ, Mária (Autor, 20%)]

SSEP 023084

V3 2 Interaction of tacrine-coumarin derivatives with double stranded DNA: spectroscopic and molecular docking study / Eva Konkoľová ... [et al.].

In: Chemical Papers=Chemické Zvesti. - ISSN 2585-7290. - Roč. 77, č. 7 (2023), s. 3993-4006.

Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22. 10.1007/s11696-023-02759-7 DOI; WOS CC; CCC;

2023 CCC IF=2,1; 2023 Q2 (Chemical engineering (miscellaneous), Industrial and Manufacturing Engineering) Scimago; 2023 Q3 (Biochemistry, Chemistry (miscellaneous), Materials chemistry) Scimago; 2023 Nordic List=1

[OV 120]; [ŠO 1420]

[KONKOĽOVÁ, Eva (Autor, 20%) - HUDÁČOVÁ, Monika (Autor, 10%) - HAMUĽAKOVÁ, Slávka (Autor, 5%) - NOWAK, Katarzyna E. E. (Autor, 10%) - KOŽURKOVÁ, Mária (Korešpondenčný autor, 55%)]

SSEP 023749

V3 3 Targeting Biometals in Alzheimer's Disease with Metal Chelating Agents Including Coumarin Derivatives / Adrián Gučeký, Slávka Hamuľáková. - DIGARCHUPJS.

In: CNS Drugs. - ISSN 1172-7047. - Roč. 38, č. 7 (2024), s. 507-532. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22. 10.1007/s40263-024-01093-0 DOI; SCOPUS;

2024 CCC IF=

[OV 180, 120]; [ŠO 1420]

[GUČKÝ, Adrián (Autor, 50%) - HAMUĽAKOVÁ, Slávka (Korešpondenčný autor, 50%)]

SSEP 024681

O2 - Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka (1)

O2 1 Investigation of novel 4,7-disubstituted coumarin derivatives as potential anticancer agents / Adrián Gučeký ... [et al.].

Biochemistry Congress Of Slovak and Czech Societies for Biochemistry and Molecular Biology with cooperation Of Hungarian and Ukrainian Biochemical Societies (27. : 10.-13.09.2023 : Vysoké Tatry, Slovensko);

In: 27th Biochemistry Congress of Slovak and Czech Societies for Biochemistry and Molecular Biology with cooperation of Hungarian and Ukrainian Biochemical Societies : Programme and Abstract Book : FEBS3+ Meeting "50 years of recombinant DNA - Past, Present, Future". - Bratislava : Centrum vedecko-technických informácií SR, 2023. - ISBN 9788082400475. - S. 138-138. Projekt: Vývoj a výskum nových farmakofórov na báze akridínu a kumarínu s antimikrobiálnymi a protinádorovými účinkami - VEGA 1/0037/22 ; Otvorená vedecká komunita

pre moderný interdisciplinárny výskum v medicíne (OPENMED) - ITMS 313011V455.
[OV 120, 130]; [ŠO 1420 1536]
[GUCKÝ, Adrián (Autor, 50%) - HAMUĽAKOVÁ, Slávka (Autor, 10%) - MAJERNÍK,
Martin (Autor, 15%) - JENDŽELOVSKÝ, Rastislav (Autor, 10%) - FEDOROČKO, Peter (Autor, 5%) - KOŽURKOVÁ, Mária (Autor, 10%)]

SSEP 024028

P1 - Pedagogický výstup publikačnej činnosti ako celok (1)

P1 1 Štruktúra a reaktivita - riešené príklady a úlohy : 1. časť : vysokoškolský učebný text / Slávka Hamuľaková ; recenzenti Martin Putala, Radovan Šebesta, Dávid Maliňák. - 1. vyd. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2022. - 113 s. [3,57 AH] - DIGARCHUPJS.. - ISBN (elektronické) 9788057401100.
[OV 120]; [ŠO 1420]
[HAMUĽAKOVÁ, Slávka (Autor, 100%)]

SSEP 02464

Štatistika kategórií publikačnej činnosti do roku 2021:

ADC - Vedecké práce v zahraničných karentovaných časopisoch	22
ADD - Vedecké práce v domácich karentovaných časopisoch	1
ADE - Vedecké práce v ostatných zahraničných časopisoch	2
ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS	2
AEG - Abstrakty vedeckých prác v zahraničných karentovaných časopisoch	7
AFC - Publikované príspevky na zahraničných vedeckých konferenciách	6
AFD - Publikované príspevky na domácich vedeckých konferenciách	2
AFG - Abstrakty príspevkov zo zahraničných vedeckých konferencií	12
AFH - Abstrakty príspevkov z domácich vedeckých konferencií	33
BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...)	1
DAI - Dizertačné a habilitačné práce	1
C E L K O M	89

Štatistika kategórií publikačnej činnosti od roku 2022:

V2 - Vedecký výstup publikačnej činnosti ako časť editovanej knihy alebo zborníka	6
V3 - Vedecký výstup publikačnej činnosti z časopisu	3
O2 - Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka	1
P1 - Pedagogický výstup publikačnej činnosti ako celok	1
C E L K O M	11

Štatistika kategórií ohlasov do roku 2021:

[1] Citácie v zahraničných publikáciách registrované v citačných indexoch Web of Science a v databáze SCOPUS	321
[3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch	17
C E L K O M	338

Štatistika kategórií ohlasov od roku 2022:

[1] Citácia v publikácii registrovaná v citačných indexoch Web of Science a v databáze SCOPUS	105
[2] Citácia v publikácii vrátane citácie v publikácii registrovanej v iných databázach okrem citačných indexov	2
C E L K O M	107

V Košiciach

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