

Zoznam publikačnej činnosti

ADC - Vedecké práce v zahraničných karentovaných časopisoch (11)

- ADC1 The Antioxidant Additive Approach for Alzheimer's Disease Therapy: New Ferulic (Lipoic) Acid Plus Melatonin Modified Tacrines as Cholinesterases Inhibitors, Direct Antioxidants, and Nuclear Factor (Erythroid-Derived 2)-Like 2 Activators
Mohamed Benchekroun, Alejandro Romero, Javier Egea, Rafael Leon, Patrycja Michalska, Izaskun Buendia, Maria Luisa Jimeno, Daniel Jun, Jana Janočková, Vendula Sepsová, Ondřej Soukup, Oscar M. Bautista-Aguilera, Bernard Refouvelet, Olivier Ouari, Jose Marco-Contelles, Lhassane Ismaili
Journal of Medicinal Chemistry, ISSN 0022-2623, Vol. 59, no. 21 (2016), s. 9967-9973
- ADC2 Design, synthesis and biological evaluation of new phthalimide and saccharin derivatives with alicyclic amines targeting cholinesterases, beta-secretase and amyloid beta aggregation
Dawid Panek, Anna Wieckowska, Tomasz Wichur, Marek Bajda, Justyna Godyń, Jakub Jonczyk, Kamil Mika, Jana Janočková, Ondřej Soukup, Damijan Knez, Jan Korabečný, Stanislav Gobec, Barbara Malawska
European Journal of Medicinal Chemistry, ISSN 0223-5234, č. 125 (2017), s. 676 - 695
- ADC3 Proteomic analysis of chorion-derived mesenchymal stem cells: Combination of 2D nano-HPLC in tandem with ESI mass spectrometry
Martina Chmelová, Imrich Géci, Ivan Talian, Peter Bober, Darina Bačenková, Ján Rosocha, Peter Urdzík, Mária Bencková, Erika Semančíková, Peter Kružliak, Ján Sabo
Chromatographia, ISSN 0009-5893, Vol. 80, no. 2 (2017), s. 201 - 207
- ADC4 Adipokines in neurovascular diseases
Radka Opatrilová, Martin Čaprnda, Peter Kubatka, Vanda Valentová, Soňa Uramová, Vladimír Nosál, Ľudovít Gašpar, Lukáš Zachar, Ioana Mozos, Daniel Petrovič, Jozef Dragašek, Slavomíra Filipová, Dietrich Büsselberg, Anthony Zulli, Luis Rodrigo, Peter Kružliak, Vladimír Krásnik
Biomedicine & Pharmacotherapy, ISSN 0753-3322, č. 98 (2018), s. 424-432
- ADC5 Influence of kartogenin on chondrogenic differentiation of human bone Marrow-Derived MSCs in 2D culture and in Co-Cultivation with OA osteochondral explant
Tímea Špaková, Jana Plšíková, Denisa Harvanová, Marek Lacko, Štefan Štolfa, Ján Rosocha
Molecules : a Journal of Synthetic Chemistry and Natural Product Chemistry, ISSN 1420-3049, Roč. 23, č. 1 (2018), s. 1-16
- ADC6 The neuroprotective effect of rat adipose tissue-derived mesenchymal stem cell-conditioned medium on cortical neurons using an in vitro model of SCI inflammation
Eva Szekiová, Lucia Slovinská, Juraj Blaško, Jana Plšíková, Daša Čížková
Neurological Research : a Journal of Progress in Neurosurgery, Neurology and Neurosciences, ISSN 0161-6412, Roč. 40, č. 4 (2018), s. 258-267
- ADC7 In vitro investigating of anticancer activity of new 7-MEOTA-tacrine heterodimers
Jana Janočková, Jan Korabečný, Jana Plšíková, Kateřina Babková, Eva Konkořová, Dana Kučerová, Jana Vargová, Ján Koval', Rastislav Jendželovský, Peter Fedoročko, Jana Kašpárková, Viktor Brabec, Ján Rosocha, Ondrej Soukup, Slávka Hamuľáková, Kamil Kuča, Mária Kožurková
Journal of Enzyme Inhibition and Medicinal Chemistry, ISSN 1475-6366, Roč. 34, č. 1 (2019), s. 877-897
- ADC8 Discovery of novel berberine derivatives with balanced cholinesterase and prolyl oligopeptidase inhibition profile

Kateřina Sobolová, Martina Hrabínová, Vendula Hepnarová, Tomáš Kučera, Tereza Koblřová, Markéta Benková, Jana Janočkřová, Rafael Doleřal, Lukáš Prchal, Ondrej Benek, Eva Mezeiova, Daniel Jun, Ondrej Soukup, Jan Korabečný
European Journal of Medicinal Chemistry, ISSN 0223-5234, Roč. 203, (2020), art. no. 112593, s. [1-19]

- ADC9 Study of bilateral elbow joint osteoarthritis treatment using conditioned medium from allogeneic adipose tissue-derived MSCs in Labrador retrievers
Kristína Huňáková, Marian Hluchý, Tímea Špaková, Jana Matejřová, Dagmar Mudroňová, Mária Kuricřová, Ján Rosocha, Valent Ledecký
Research in Veterinary Science : a journal of the British Veterinary Association, ISSN 0034-5288, Roč. 132, (2020), s. 513-520
- ADC10 2-Propargylamino-naphthoquinone derivatives as multipotent agents for the treatment of Alzheimer's disease
Eva Mezeiova, Jana Janočkřová, Rudolf Andrys, Ondrej Soukup, Tereza Koblřová, Ľubica Muckova, Jaroslav Pejchal, Míriama Šimunkřová, Jiří Handlar, Petra Micankova, Jan Capek, Tomáš Rousar, Martina Hrabínová, Eugenie Nepovimova, Jose Luis Marco-Contelles, Marián Valko, Jan Korabečný
European Journal of Medicinal Chemistry, ISSN 0223-5234, Roč. 211, (2021), art. no. 113112, s. [1-13]
- ADC11 Tacrine – Benzothiazoles: Novel class of potential multitarget anti-Alzheimer's drugs dealing with cholinergic, amyloid and mitochondrial system
Eugenie Nepovimova, Lucie Svobodova, Rafael Doleřal, Vendula Hepnarová, Lucie Junova, Daniel Jun, Jan Korabečný, Jana Janočkřová
Bioorganic chemistry : an international journal, ISSN 0045-2068, Roč. 107, (2021), art. no. 104596, s. [1-19]

ADM - Vedecké práce v zahraničňých časopisoch registrovaných v databázach Web of Science alebo SCOPUS (7)

- ADM1 Activation, homing and role of the mesenchymal stem cells in the inflammatory environment
Lukáš Zachar, Darina Bačenkřová, Ján Rosocha
Journal of Inflammation Research, ISSN 1178-7031, Vol. 9 (2016), s. 231-240
- ADM2 A Preliminary Study Comparing Microfracture and Local Adherent Transplantation of Autologous Adipose-Derived Stem Cells Followed by Intraarticular Injection of Platelet-Rich Plasma for the Treatment of Chondral Defects in Rabbits
Tímea Špaková, Judita Amrichova, Jana Plšíková, Denisa Harvanová, Slavomír Horňák, Valent Ledecký, Ján Rosocha
CARTILAGE, ISSN 1947-6035, Roč. 9, č. 4 (2018), s. 410-416
- ADM3 3D printed Polylactid Acid based porous scaffold for bone tissue engineering: an in vitro study
Simona Bodnářová, Sylvia Gromořová, Radovan Hudák, Ján Rosocha, Jozef Živčák, Jana Plšíková, Marek Vojtko, Teodor Tóth, Denisa Harvanová, Gabriela Ižaríková, Ľuboř Daniřovič
Acta of Bioengineering and Biomechanics, ISSN 1509-409X, Roč. 21, č. 4 (2019), s. 101-110
- ADM4 Náhrada infikřvanej protězy descendentnej aorty a implantovaného stentgraftu humáňnym aortáňnym allograftom : Infected thoracic stentgraft and prosthetic graft with replacement by human aortic allograft
Vladimír Sihotský, Peter Berek, Abraham John Mathews, Ivan Kopolovets, Mária Kubíková, Frantiřek Sabol, Adrián Kolesár, Ľuboslav Beňa, Ján Rosocha, Mária Frankovičřová
Cor et Vasa : časopis České kardiologické společnosti : Published by Elsevier Sp. z o.o. on behalf of Czech Society of Cardiology, ISSN 0010-8650, Roč. 61, č. 5 (2019), s. 519-523
- ADM5 From orexin receptor agonist YNT-185 to novel antagonists with drug-like properties for the

treatment of insomnia

Eva Mezeiova, Jana Janočková, Jan Konečný, Tereza Koblřová, Markéta Benková, Rafael Doleřal, Lukáš Prchal, Jana Karasová-Zdarová, Ondřej Soukup, Jan Korabečný
Bioorganic chemistry : an international journal, ISSN 0045-2068, Roč. 103, (2020), 104179, s. 1-10

ADM6 (±)-BIGI-3h: Pentatarget-Directed Ligand combining Cholinesterase, Monoamine Oxidase, and Glycogen Synthase Kinase 3 β Inhibition with Calcium Channel Antagonism and Antiaggregating Properties for Alzheimer's Disease

Lhassane Ismaili, Julie Monnin, Adeline Etievant, Raquel L. Arribas, Lucia Viejo, Bernard Refouvelet, Ondřej Soukup, Jana Janočková, Vendula Hepnarová, Jan Korabečný, Tomáš Kučera, Daniel Jun, Rudolf Andrys, Kamil Musílek, Aurelie Baguet, Eva M. Garcia-Frutos, Angela de Simone, Vincenza Andrisano, Manuela Bartolini, Cristobal de Los Rios, Jose Luis Marco-Contelles, Emmanuel Haffen

ACS chemical neuroscience., ISSN 1948-7193, Roč. 12, č. 8 (2021), s. 1328-1342

ADM7 Phenothiazine-Tacrine Heterodimers: Pursuing Multitarget Directed Approach in Alzheimer's Disease

Lukas Gorecki, Elisa Uliassi, Manuela Bartolini, Jana Janočková, Martina Hrabınova, Vendula Hepnarova, Lukas Prchal, Lubica Muckova, Jaroslav Pejchal, Jana Z. Karasova, Eva Mezeiova, Marketa Benkova, Tereza Koblřova, Ondřej Soukup, Sabrina Petralla, Barbara Monti, Jan Korabecny, Maria Laura Bolognesi

ACS chemical neuroscience., ISSN 1948-7193, Roč. 12, č. 9 (2021), s. 1698-1715

Štatistika kategórií publikačnej činnosti:

ADC - Vedecké práce v zahraničných karentovaných časopisoch	11
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