

Ondrej Soukup

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/658772/publications.pdf>

Version: 2024-02-01

120
papers

3,079
citations

147801

31
h-index

197818

49
g-index

121
all docs

121
docs citations

121
times ranked

3473
citing authors

#	ARTICLE	IF	CITATIONS
1	A Perspective on Multi-target Drugs for Alzheimer's Disease. Trends in Pharmacological Sciences, 2020, 41, 434-445.	8.7	148
2	Adamantane – A Lead Structure for Drugs in Clinical Practice. Current Medicinal Chemistry, 2016, 23, 3245-3266.	2.4	139
3	Tacrine-Trolox Hybrids: A Novel Class of Centrally Active, Nonhepatotoxic Multi-Target-Directed Ligands Exerting Anticholinesterase and Antioxidant Activities with Low In Vivo Toxicity. Journal of Medicinal Chemistry, 2015, 58, 8985-9003.	6.4	121
4	Tacrine-resveratrol fused hybrids as multi-target-directed ligands against Alzheimer's disease. European Journal of Medicinal Chemistry, 2017, 127, 250-262.	5.5	95
5	A Resurrection of 7-MEOTA: A Comparison with Tacrine. Current Alzheimer Research, 2013, 10, 893-906.	1.4	92
6	Design, synthesis and biological evaluation of new phthalimide and saccharin derivatives with alicyclic amines targeting cholinesterases, beta-secretase and amyloid beta aggregation. European Journal of Medicinal Chemistry, 2017, 125, 676-695.	5.5	85
7	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. Journal of Medicinal Chemistry, 2016, 59, 9967-9973.	6.4	83
8	Multitarget-Directed Ligands Combining Cholinesterase and Monoamine Oxidase Inhibition with Histamine H ₃ Antagonism for Neurodegenerative Diseases. Angewandte Chemie - International Edition, 2017, 56, 12765-12769.	13.8	83
9	Cardanol-derived AChE inhibitors: Towards the development of dual binding derivatives for Alzheimer's disease. European Journal of Medicinal Chemistry, 2016, 108, 687-700.	5.5	82
10	SAR study to find optimal cholinesterase reactivator against organophosphorous nerve agents and pesticides. Archives of Toxicology, 2016, 90, 2831-2859.	4.2	75
11	Multitarget Tacrine Hybrids with Neuroprotective Properties to Confront Alzheimer's Disease. Current Topics in Medicinal Chemistry, 2017, 17, 1006-1026.	2.1	75
12	Novel tacrine-tryptophan hybrids: Multi-target directed ligands as potential treatment for Alzheimer's disease. European Journal of Medicinal Chemistry, 2019, 168, 491-514.	5.5	75
13	Novel 8-Hydroxyquinoline Derivatives as Multitarget Compounds for the Treatment of Alzheimer's Disease. ChemMedChem, 2016, 11, 1284-1295.	3.2	69
14	7-Methoxytacrine-Adamantylamine Heterodimers as Cholinesterase Inhibitors in Alzheimer's Disease Treatment – Synthesis, Biological Evaluation and Molecular Modeling Studies. Molecules, 2013, 18, 2397-2418.	3.8	63
15	Sustainable Drug Discovery of Multi-Target-Directed Ligands for Alzheimer's Disease. Journal of Medicinal Chemistry, 2021, 64, 4972-4990.	6.4	63
16	The concept of hybrid molecules of tacrine and benzyl quinolone carboxylic acid (BQCA) as multifunctional agents for Alzheimer's disease. European Journal of Medicinal Chemistry, 2018, 150, 292-306.	5.5	60
17	The pharmacology of tacrine at N-methyl-d-aspartate receptors. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 75, 54-62.	4.8	49
18	Prolyl oligopeptidase and its role in the organism: attention to the most promising and clinically relevant inhibitors. Future Medicinal Chemistry, 2017, 9, 1015-1038.	2.3	48

#	ARTICLE	IF	CITATIONS
19	Design, Synthesis, and Biological Evaluation of 1-Benzylamino-2-hydroxyalkyl Derivatives as New Potential Disease-Modifying Multifunctional Anti-Alzheimer's Agents. <i>ACS Chemical Neuroscience</i> , 2018, 9, 1074-1094.	3.5	47
20	Synthesis and evaluation of frentizole-based indolyl thiourea analogues as MAO/ABAD inhibitors for Alzheimer's disease treatment. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 1143-1152.	3.0	45
21	Pyridinium Oximes with <i>Ortho</i> -Positioned Chlorine Moiety Exhibit Improved Physicochemical Properties and Efficient Reactivation of Human Acetylcholinesterase Inhibited by Several Nerve Agents. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 10753-10766.	6.4	45
22	Profiling donepezil template into multipotent hybrids with antioxidant properties. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 583-606.	5.2	44
23	From Pyridinium-based to Centrally Active Acetylcholinesterase Reactivators. <i>Mini-Reviews in Medicinal Chemistry</i> , 2014, 14, 215-221.	2.4	44
24	Towards understanding the mechanism of action of antibacterial N-alkyl-3-hydroxypyridinium salts: Biological activities, molecular modeling and QSAR studies. <i>European Journal of Medicinal Chemistry</i> , 2016, 121, 699-711.	5.5	37
25	Multi-target-directed therapeutic potential of 7-methoxytacrine-adamantylamine heterodimers in the Alzheimer's disease treatment. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 607-619.	3.8	37
26	6-Hydroxyquinolinium salts differing in the length of alkyl side-chain: Synthesis and antimicrobial activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5238-5241.	2.2	35
27	7-Methoxytacrine-p-Anisidine Hybrids as Novel Dual Binding Site Acetylcholinesterase Inhibitors for Alzheimer's Disease Treatment. <i>Molecules</i> , 2015, 20, 22084-22101.	3.8	35
28	Design, Synthesis and in vitro Evaluation of Indolotacrine Analogues as Multitarget-Directed Ligands for the Treatment of Alzheimer's Disease. <i>ChemMedChem</i> , 2016, 11, 1264-1269.	3.2	35
29	Tetrahydropyranodiquinolin-8-amines as new, non hepatotoxic, antioxidant, and acetylcholinesterase inhibitors for Alzheimer's disease therapy. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 576-589.	5.5	34
30	Current approaches to enhancing oxime reactivator delivery into the brain. <i>Toxicology</i> , 2019, 423, 75-83.	4.2	34
31	Preparation of the Pyridinium Salts Differing in the Length of the N-Alkyl Substituent. <i>Molecules</i> , 2010, 15, 1967-1972.	3.8	32
32	Novel Tacrine-Scutellarin Hybrids as Multipotent Anti-Alzheimer's Agents: Design, Synthesis and Biological Evaluation. <i>Molecules</i> , 2017, 22, 1006.	3.8	32
33	Orexin supplementation in narcolepsy treatment: A review. <i>Medicinal Research Reviews</i> , 2019, 39, 961-975.	10.5	31
34	New Dual Small Molecules for Alzheimer's Disease Therapy Combining Histamine H ₃ Receptor (H ₃ R) Antagonism and Calcium Channels Blockade with Additional Cholinesterase Inhibition. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 11416-11422.	6.4	30
35	Recent advances with 5-HT ₃ modulators for neuropsychiatric and gastrointestinal disorders. <i>Medicinal Research Reviews</i> , 2020, 40, 1593-1678.	10.5	30
36	Design, synthesis and in vitro evaluation of benzothiazole-based ureas as potential ABAD/17 β -HSD10 modulators for Alzheimer's disease treatment. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3675-3678.	2.2	29

#	ARTICLE	IF	CITATIONS
37	Progress in acetylcholinesterase reactivators and in the treatment of organophosphorus intoxication: a patent review (2006–2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 971-985.	5.0	28
38	Synthesis, Antimycobacterial Activity and In Vitro Cytotoxicity of 5-Chloro-N-phenylpyrazine-2-carboxamides. <i>Molecules</i> , 2013, 18, 14807-14825.	3.8	26
39	Development of 2-Methoxyhuprine as Novel Lead for Alzheimer's Disease Therapy. <i>Molecules</i> , 2017, 22, 1265.	3.8	26
40	Cholinesterase Inhibitor 6-Chlorotacrine - In Vivo Toxicological Profile and Behavioural Effects. <i>Current Alzheimer Research</i> , 2018, 15, 552-560.	1.4	26
41	Resorcylic Acid Lactones as the Protein Kinase Inhibitors, Naturally Occurring Toxins. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 1873-1878.	2.4	25
42	Discovery of novel berberine derivatives with balanced cholinesterase and prolyl oligopeptidase inhibition profile. <i>European Journal of Medicinal Chemistry</i> , 2020, 203, 112593.	5.5	24
43	7-Methoxyderivative of tacrine is a "foot-in-the-door" open-channel blocker of GluN1/GluN2 and GluN1/GluN3 NMDA receptors with neuroprotective activity in vivo. <i>Neuropharmacology</i> , 2018, 140, 217-232.	4.1	23
44	Exploring Structure-Activity Relationship in Tacrine-Squaramide Derivatives as Potent Cholinesterase Inhibitors. <i>Biomolecules</i> , 2019, 9, 379.	4.0	23
45	Synthesis and Disinfection Effect of the Pyridine-4-aldoxime Based Salts. <i>Molecules</i> , 2015, 20, 3681-3696.	3.8	22
46	Synthesis and Biological Evaluation of Benzochromenopyrimidinones as Cholinesterase Inhibitors and Potent Antioxidant, Non-Hepatotoxic Agents for Alzheimer's Disease. <i>Molecules</i> , 2016, 21, 634.	3.8	22
47	The wide-spectrum antimicrobial effect of novel N-alkyl monoquatary ammonium salts and their mixtures; the QSAR study against bacteria. <i>European Journal of Medicinal Chemistry</i> , 2020, 206, 112584.	5.5	22
48	Amiridine-piperazine hybrids as cholinesterase inhibitors and potential multitarget agents for Alzheimer's disease treatment. <i>Bioorganic Chemistry</i> , 2021, 112, 104974.	4.1	22
49	A Systematic Review on Donepezil-based Derivatives as Potential Cholinesterase Inhibitors for Alzheimer's Disease. <i>Current Medicinal Chemistry</i> , 2019, 26, 5625-5648.	2.4	22
50	Hydroxy-substituted trans -cinnamoyl derivatives as multifunctional tools in the context of Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 378-389.	5.5	21
51	(±)- 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. <i>ACS Chemical Neuroscience</i> , 2021, 12, 1328-1342.	3.5	21
52	Acetylcholinesterase Inhibitors and Drugs Acting on Muscarinic Receptors- Potential Crosstalk of Cholinergic Mechanisms During Pharmacological Treatment. <i>Current Neuropharmacology</i> , 2017, 15, 637-653.	2.9	21
53	Novel Sustainable-by-Design HDAC Inhibitors for the Treatment of Alzheimer's Disease. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 671-676.	2.8	20
54	Oxime K203: a drug candidate for the treatment of tabun intoxication. <i>Archives of Toxicology</i> , 2019, 93, 673-691.	4.2	19

#	ARTICLE	IF	CITATIONS
55	Synthesis and biological assessment of KojoTacrines as new agents for Alzheimer's disease therapy. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 163-170.	5.2	19
56	2-Propargylamino-naphthoquinone derivatives as multipotent agents for the treatment of Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2021, 211, 113112.	5.5	19
57	In vitro and in silico Evaluation of Non-Quaternary Reactivators of AChE as Antidotes of Organophosphorus Poisoning - a New Hope or a Blind Alley?. <i>Medicinal Chemistry</i> , 2018, 14, 281-292.	1.5	19
58	Donepezil Derivatives Targeting Amyloid- β Cascade in Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2019, 16, 772-800.	1.4	18
59	Cholinergic properties of new 7-methoxytacrine-donepezil derivatives. <i>General Physiology and Biophysics</i> , 2015, 34, 189-200.	0.9	17
60	In vitro investigating of anticancer activity of new 7-MEOTA-tacrine heterodimers. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 877-897.	5.2	17
61	Combination of Memantine and 6-Chlorotacrine as Novel Multi-Target Compound against Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2019, 16, 821-833.	1.4	17
62	Tacrine and Benzothiazoles: Novel class of potential multitarget anti-Alzheimer's drugs dealing with cholinergic, amyloid and mitochondrial systems. <i>Bioorganic Chemistry</i> , 2021, 107, 104596.	4.1	17
63	Phenothiazine-Tacrine Heterodimers: Pursuing Multitarget Directed Approach in Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2021, 12, 1698-1715.	3.5	16
64	Countermeasures in organophosphorus intoxication: pitfalls and prospects. <i>Trends in Pharmacological Sciences</i> , 2022, 43, 593-606.	8.7	16
65	Synthesis, antimicrobial evaluation and molecular modeling of 5-hydroxyisoquinolinium salt series; the effect of the hydroxyl moiety. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 841-848.	3.0	15
66	Is It the Twilight of BACE1 Inhibitors?. <i>Current Neuropharmacology</i> , 2020, 19, 61-77.	2.9	15
67	Search for multifunctional agents against Alzheimer's disease among non-imidazole histamine H3 receptor ligands. In vitro and in vivo pharmacological evaluation and computational studies of piperazine derivatives. <i>Bioorganic Chemistry</i> , 2019, 90, 103084.	4.1	13
68	Current Approaches Against Alzheimer's Disease in Clinical Trials. <i>Journal of the Brazilian Chemical Society</i> , 2016, . .	0.6	12
69	Novel caffeine derivatives with antiproliferative activity. <i>RSC Advances</i> , 2016, 6, 32534-32539.	3.6	12
70	Synthesis, Antimicrobial Effect and Lipophilicity-Activity Dependence of Three Series of Dichained N-Alkylammonium Salts. <i>ChemistrySelect</i> , 2019, 4, 12076-12084.	1.5	12
71	7-phenoxytacrine is a dually acting drug with neuroprotective efficacy in vivo. <i>Biochemical Pharmacology</i> , 2021, 186, 114460.	4.4	12
72	Turning Donepezil into a Multi-Target Directed Ligand through a Merging Strategy. <i>ChemMedChem</i> , 2021, 16, 187-198.	3.2	11

#	ARTICLE	IF	CITATIONS
73	Discovery of sustainable drugs for Alzheimer's disease: cardanol-derived cholinesterase inhibitors with antioxidant and anti-amyloid properties. <i>RSC Medicinal Chemistry</i> , 2021, 12, 1154-1163.	3.9	11
74	Characterization of the anticholinergic properties of obidoxime; functional examinations of the rat atria and the urinary bladder. <i>Toxicology Mechanisms and Methods</i> , 2010, 20, 428-433.	2.7	10
75	Structural Properties of Potential Synthetic Vaccine Adjuvants - TLR Agonists. <i>Current Medicinal Chemistry</i> , 2015, 22, 3306-3325.	2.4	10
76	Bis-Amiridines as Acetylcholinesterase and Butyrylcholinesterase Inhibitors: N-Functionalization Determines the Multitarget Anti-Alzheimer's Activity Profile. <i>Molecules</i> , 2022, 27, 1060.	3.8	10
77	Structure-activity relationships of dually-acting acetylcholinesterase inhibitors derived from tacrine on N-methyl-d-Aspartate receptors. <i>European Journal of Medicinal Chemistry</i> , 2021, 219, 113434.	5.5	9
78	Rational Design of a New Class of Toll-Like Receptor 4 (TLR4) Tryptamine Related Agonists by Means of the Structure- and Ligand-Based Virtual Screening for Vaccine Adjuvant Discovery. <i>Molecules</i> , 2018, 23, 102.	3.8	8
79	Î±-Linolenic Acid-Valproic Acid Conjugates: Toward Single-Molecule Polypharmacology for Multiple Sclerosis. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 2406-2413.	2.8	8
80	Wide-Antimicrobial Spectrum of Picolinium Salts. <i>Molecules</i> , 2020, 25, 2254.	3.8	8
81	Development of versatile and potent monoquaternary reactivators of acetylcholinesterase. <i>Archives of Toxicology</i> , 2021, 95, 985-1001.	4.2	7
82	Synthesis, Antimicrobial Effect and Surface Properties of Hydroxymethylsubstituted Pyridinium Salts. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 828-842.	0.7	7
83	Monoterpene indole alkaloids from <i>Vinca minor</i> L. (Apocynaceae): Identification of new structural scaffold for treatment of Alzheimer's disease. <i>Phytochemistry</i> , 2022, 194, 113017.	2.9	7
84	Investigation of New Orexin 2 Receptor Modulators Using In Silico and In Vitro Methods. <i>Molecules</i> , 2018, 23, 2926.	3.8	6
85	Tacroximes: novel unique compounds for the recovery of organophosphorus-inhibited acetylcholinesterase. <i>Future Medicinal Chemistry</i> , 2019, 11, 2625-2634.	2.3	6
86	Enzymatic Degradation of Organophosphorus Pesticides and Nerve Agents by EC: 3.1.8.2. Catalysts, 2020, 10, 1365.	3.5	6
87	Tacrine and its 7-methoxy derivate; time-change concentration in plasma and brain tissue and basic toxicological profile in rats. <i>Drug and Chemical Toxicology</i> , 2021, 44, 207-214.	2.3	6
88	Cholinesterase Research. <i>Biomolecules</i> , 2021, 11, 1121.	4.0	6
89	Huprines - an insight into the synthesis and biological properties. <i>Russian Chemical Reviews</i> , 2020, 89, 999-1039.	6.5	6
90	SYNTHESIS OF THE ISOQUINOLINIUM SALTS DIFFERING IN THE LENGTH OF THE SIDE ALKYLATING CHAIN. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2012, 81, 76-81.	0.5	6

#	ARTICLE	IF	CITATIONS
91	The effect of HI-6 on cholinesterases and on the cholinergic system of the rat bladder. <i>Neuroendocrinology Letters</i> , 2008, 29, 759-62.	0.2	6
92	<i>In vitro</i> functional interactions of acetylcholine esterase inhibitors and muscarinic receptor antagonists in the urinary bladder of the rat. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 139-146.	1.9	5
93	Highly hydrophilic cationic gold nanorods stabilized by novel quaternary ammonium surfactant with negligible cytotoxicity. <i>Journal of Biophotonics</i> , 2019, 12, e201900024.	2.3	5
94	Pharmacological and toxicological <i>in vitro</i> and <i>in vivo</i> effect of higher doses of oxime reactivators. <i>Toxicology and Applied Pharmacology</i> , 2019, 383, 114776.	2.8	5
95	Oxime K074 – <i>in vitro</i> and <i>in silico</i> reactivation of acetylcholinesterase inhibited by nerve agents and pesticides. <i>Toxin Reviews</i> , 2020, 39, 157-166.	3.4	5
96	From orexin receptor agonist YNT-185 to novel antagonists with drug-like properties for the treatment of insomnia. <i>Bioorganic Chemistry</i> , 2020, 103, 104179.	4.1	5
97	Design and synthesis of novel tacrine-indole hybrids as potential multitarget-directed ligands for the treatment of Alzheimer's disease. <i>Future Medicinal Chemistry</i> , 2021, 13, 785-804.	2.3	5
98	Huprine Y – Tryptophan heterodimers with potential implication to Alzheimer's disease treatment. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 43, 128100.	2.2	5
99	Amaryllidaceae Alkaloids of Norebelladine-Type as Inspiration for Development of Highly Selective Butyrylcholinesterase Inhibitors: Synthesis, Biological Activity Evaluation, and Docking Studies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8308.	4.1	5
100	N-alkylated Tacrine Derivatives as Potential Agents in Alzheimer's Disease Therapy. <i>Current Alzheimer Research</i> , 2019, 16, 333-343.	1.4	5
101	Novel D2/5-HT receptor modulators related to cariprazine with potential implication to schizophrenia treatment. <i>European Journal of Medicinal Chemistry</i> , 2022, 232, 114193.	5.5	5
102	Gulf war syndrome – a syndrome or not?. <i>Toxin Reviews</i> , 2015, 34, 43-52.	3.4	4
103	Inhibitors of Acetylcholinesterase Derived from 7-Methoxytacrine and Their Effects on the Choline Transporter CHT1. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017, 43, 45-58.	1.5	4
104	ON THE UNIVERSALITY OF OXIME HL-7 - ANTIDOTE FOR CASE OF THE NERVE AGENT POISONING. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2011, 80, 80-84.	0.5	4
105	Pursuing the Complexity of Alzheimer's Disease: Discovery of Fluoren-9-Amines as Selective Butyrylcholinesterase Inhibitors and N-Methyl-d-Aspartate Receptor Antagonists. <i>Biomolecules</i> , 2021, 11, 3.	4.0	4
106	Synthesis of New Biscoumarin Derivatives, <i>In Vitro</i> Cholinesterase Inhibition, Molecular Modelling and Antiproliferative Effect in A549 Human Lung Carcinoma Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3830.	4.1	3
107	METHOD OPTIMIZATION FOR DETERMINATION OF DRUG SOLUBILITY LIMIT. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2017, 86, 11-16.	0.5	3
108	Heterocyclic Cathinones as Inhibitors of Kynurenine Aminotransferase – Design, Synthesis, and Evaluation. <i>Pharmaceuticals</i> , 2021, 14, 1291.	3.8	3

#	ARTICLE	IF	CITATIONS
109	Multipotente Liganden mit kombinierter Cholinesterase- und Monoaminoxidase-Inhibition sowie Histamin-3 Antagonismus bei neurodegenerativen Erkrankungen. <i>Angewandte Chemie</i> , 2017, 129, 12939-12943.	2.0	2
110	Synthesis and Decontamination Effect on Chemical and Biological Agents of Benzoxonium-Like Salts. <i>Toxics</i> , 2021, 9, 222.	3.7	2
111	HLA-7 - A REVIEW OF ACETYLCHOLINESTERASE REACTIVATOR AGAINST ORGANOPHOSPHOROUS INTOXICATION. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2017, 86, 70-83.	0.5	2
112	Novel Series of Quaternary Ammonium Surfactants Based on 2,3-Dihydro- [1,4]dioxino[2,3-b]pyridin-7-ol Ring: Synthesis, Analysis and Antimicrobial Evaluation. <i>Letters in Organic Chemistry</i> , 2017, 15, .	0.5	1
113	Effect of P-glycoprotein on the availability of oxime reactivators in the brain. <i>Toxicology</i> , 2020, 443, 152541.	4.2	1
114	ACID DISSOCIATION CONSTANTS AND MOLECULAR DESCRIPTORS OF SOME XYLENE LINKED BISPYRIDINIUM OXIMES. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2015, 84, 94-103.	0.5	1
115	Inside Front Cover Image, Volume 40, Issue 5. <i>Medicinal Research Reviews</i> , 2020, 40, ii.	10.5	0
116	Review of Synthetic Approaches to Dizocilpine. <i>Current Organic Chemistry</i> , 2021, 25, 580-600.	1.6	0
117	The Effect of Chemical Structure of OEG Ligand Shells with Quaternary Ammonium Moiety on the Colloidal Stabilization, Cellular Uptake and Photothermal Stability of Gold Nanorods. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 3407-3427.	6.7	0
118	EBOLA OUTBREAK IN WEST AFRICA. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2015, 84, 177-181.	0.5	0
119	SELECTED VIRAL HEMORRHAGIC FEVERS. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2015, 84, 152-165.	0.5	0
120	PHARMACOLOGICAL PROFILE OF DIZOCILPINE (MK-801) AND ITS POTENTIAL USE IN ANIMAL MODEL OF SCHIZOPHRENIA. <i>Military Medical Science Letters (Vojenske Zdravotnicke Listy)</i> , 2019, 88, 166-179.	0.5	0