

Jiřek - Janoušek

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

268
citations

1162889

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940416

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17
docs citations

17
times ranked

346
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.6	5
2	Vitamin D: sources, physiological role, biokinetics, deficiency, therapeutic use, toxicity, and overview of analytical methods for detection of vitamin D and its metabolites. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2022, 59, 517-554.	2.7	45
3	Preclinical evaluation of anti-VEGFR2 monoclonal antibody ramucirumab labelled with zirconium ⁸⁹ for tumour imaging. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2021, 64, 262-270.	0.5	4
4	Iodinated 1,2-diacylhydrazines, benzohydrazide-hydrazones and their analogues as dual antimicrobial and cytotoxic agents. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 41, 116209.	1.4	11
5	Amaryllidaceae Alkaloids of Norbelladine-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.	1.8	5
6	Derivatives of montanine-type alkaloids and their implication for the treatment of Alzheimer's disease: Synthesis, biological activity and in silico study. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 51, 128374.	1.0	4
7	Sulfonamide-salicylaldehyde imines active against methicillin- and trimethoprim/sulfonamide-resistant <i>Staphylococci</i> . <i>Future Medicinal Chemistry</i> , 2021, 13, 1945-1962.	1.1	10
8	Substituted N-(Pyrazin-2-yl)benzenesulfonamides; Synthesis, Anti-Infective Evaluation, Cytotoxicity, and In Silico Studies. <i>Molecules</i> , 2020, 25, 138.	1.7	8
9	Amaryllidaceae Alkaloids of Belladine-Type from <i>Narcissus pseudonarcissus</i> cv. Carlton as New Selective Inhibitors of Butyrylcholinesterase. <i>Biomolecules</i> , 2020, 10, 800.	1.8	21
10	4-Aminobenzoic Acid Derivatives: Converting Folate Precursor to Antimicrobial and Cytotoxic Agents. <i>Biomolecules</i> , 2020, 10, 9.	1.8	39
11	N-Pyrazinoyl Substituted Amino Acids as Potential Antimycobacterial Agents—the Synthesis and Biological Evaluation of Enantiomers. <i>Molecules</i> , 2020, 25, 1518.	1.7	5
12	Antiangiogenic Human Monoclonal Antibody Ramucirumab Radiolabelling: In Vitro Evaluation on VEGFR2-positive Cell Lines. <i>Anticancer Research</i> , 2019, 39, 735-744.	0.5	3
13	New lipophilic isoniazid derivatives and their 1,3,4-oxadiazole analogues: Synthesis, antimycobacterial activity and investigation of their mechanism of action. <i>European Journal of Medicinal Chemistry</i> , 2018, 151, 824-835.	2.6	31
14	Design, Synthesis and Evaluation of N-pyrazinylbenzamides as Potential Antimycobacterial Agents. <i>Molecules</i> , 2018, 23, 2390.	1.7	8
15	In vitro evaluation of concentration, labeling effectiveness and stability for ¹³¹ I-labeled radioimmunoassay ligand using real-time detection technology. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2017, 60, 80-86.	0.5	2
16	Ureidopyrazine Derivatives: Synthesis and Biological Evaluation as Anti-Infectives and Abiotic Elicitors. <i>Molecules</i> , 2017, 22, 1797.	1.7	7
17	Sulfadiazine Salicylaldehyde-Based Schiff Bases: Synthesis, Antimicrobial Activity and Cytotoxicity. <i>Molecules</i> , 2017, 22, 1573.	1.7	60