PÃ¥l Rongved

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/803092/publications.pdf

Version: 2024-02-01

19	323	1040056 9	839539 18
papers	citations	h-index	g-index

19	19	19	596
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Zinc-Chelating Compounds as Inhibitors of Human and Bacterial Zinc Metalloproteases. Molecules, 2022, 27, 56.	3.8	3
2	New prodrugs and analogs of the phenazine 5,10-dioxide natural products iodinin and myxin promote selective cytotoxicity towards human acute myeloid leukemia cells. RSC Medicinal Chemistry, 2021, 12, 767-778.	3.9	7
3	ZN148 Is a Modular Synthetic Metallo-Î²-Lactamase Inhibitor That Reverses Carbapenem Resistance in Gram-Negative Pathogens In Vivo. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	22
4	Carbazole scaffolds in cancer therapy: a review from 2012 to 2018. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 1321-1346.	5.2	96
5	Cyclopropanationâ€“ring expansion of 3-chloroindoles with Î±-halodiazoacetates: novel synthesis of 4-quinolone-3-carboxylic acid and norfloxacin. Beilstein Journal of Organic Chemistry, 2019, 15, 2156-2160.	2.2	11
6	Synthesis and biological evaluation of zinc chelating compounds as metallo-Î²-lactamase inhibitors. MedChemComm, 2019, 10, 528-537.	3.4	13
7	Synthesis and biological evaluation of new dipicolylamine zinc chelators as metallo-Î²-lactamase inhibitors. Tetrahedron, 2019, 75, 1525-1540.	1.9	10
8	Investigating Monoliths (Vinyl Azlactone-co-Ethylene Dimethacrylate) as a Support for Enzymes and Drugs, for Proteomics and Drug-Target Studies. Frontiers in Chemistry, 2019, 7, 835.	3.6	5
9	Enhancement of iodinin solubility by encapsulation into cyclodextrin nanoparticles. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 370-375.	5.2	7
10	Synthesis and Preclinical Evaluation of TPA-Based Zinc Chelators as Metallo-Î²-lactamase Inhibitors. ACS Infectious Diseases, 2018, 4, 1407-1422.	3.8	35
11	Regulation of liver X receptor target genes by 22-functionalized oxysterols. Synthesis, in silico and in vitro evaluations. Steroids, 2017, 118, 119-127.	1.8	8
12	Total synthesis and antileukemic evaluations of the phenazine 5,10-dioxide natural products iodinin, myxin and their derivatives. Bioorganic and Medicinal Chemistry, 2017, 25, 2285-2293.	3.0	25
13	Synthesis, in vitro and in vivo biological evaluation of new oxysterols as modulators of the liver X receptors. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 323-330.	2.5	5
14	Crystal structure of (S)-2-[(3S,8S,9S,10R,13S,14S,17R)-3-hydroxy-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phe (Fernholz Weinreb amide). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 275-277.	0.5	1
15	Synthesis and initial biological evaluation of new mimics of the LXR-modulator 22(S)-hydroxycholesterol. Bioorganic and Medicinal Chemistry, 2014, 22, 643-650.	3.0	5
16	Synthesis of a novel legumain-cleavable colchicine prodrug with cell-specific toxicity. Bioorganic and Medicinal Chemistry, 2014, 22, 3309-3315.	3.0	18
17	Development of new LXR modulators that regulate LXR target genes and reduce lipogenesis in human cell models. European Journal of Medicinal Chemistry, 2014, 74, 258-263.	5.5	5
18	Indenoindoles and cyclopentacarbazoles as bioactive compounds: Synthesis and biological applications. European Journal of Medicinal Chemistry, 2013, 69, 465-479.	5.5	43

#	Article	IF	Citations
19	Waterâ€soluble omegaâ€3: A concept for purification of fish oil and nutraceuticals?. European Journal of Lipid Science and Technology, 2011, 113, 1235-1242.	1.5	4