Daniel Conole

List of Publications by Year
in descending order

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25 papers	600 citations	567281 15 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	813 citing authors

#	Article	IF	Citations
1	3,5-Dialkoxypyridine analogues of bedaquiline are potent antituberculosis agents with minimal inhibition of the hERG channel. Bioorganic and Medicinal Chemistry, 2019, 27, 1292-1307.	3.0	69
2	6-Cyano Analogues of Bedaquiline as Less Lipophilic and Potentially Safer Diarylquinolines for Tuberculosis. ACS Medicinal Chemistry Letters, 2017, 8, 1019-1024.	2.8	66
3	Structure-activity relationships for analogs of the tuberculosis drug bedaquiline with the naphthalene unit replaced by bicyclic heterocycles. Bioorganic and Medicinal Chemistry, 2018, 26, 1797-1809.	3.0	63
4	Riociguat: First Global Approval. Drugs, 2013, 73, 1967-1975.	10.9	50
5	Colistimethate Sodium Dry Powder for Inhalation: A Review of Its Use in the Treatment of Chronic Pseudomonas aeruginosa Infection in Patients with Cystic Fibrosis. Drugs, 2014, 74, 377-387.	10.9	41
6	Structure-activity relationships for unit C pyridyl analogues of the tuberculosis drug bedaquiline. Bioorganic and Medicinal Chemistry, 2019, 27, 1283-1291.	3.0	39
7	UCHL1 as a novel target in breast cancer: emerging insights from cell and chemical biology. British Journal of Cancer, 2022, 126, 24-33.	6.4	29
8	Targeting STAT3 signaling using stabilised sulforaphane (SFX-01) inhibits endocrine resistant stem-like cells in ER-positive breast cancer. Oncogene, 2020, 39, 4896-4908.	5.9	27
9	Synthesis and methemoglobinemia-inducing properties of benzocaine isosteres designed as humane rodenticides. Bioorganic and Medicinal Chemistry, 2014, 22, 2220-2235.	3.0	26
10	Recent Developments in Cell Permeable Deubiquitinating Enzyme Activity-Based Probes. Frontiers in Chemistry, 2019, 7, 876.	3.6	25
11	Non-Histone Protein Methylation: Biological Significance and Bioengineering Potential. ACS Chemical Biology, 2021, 16, 238-250.	3.4	23
12	Prodrugs of N-dicarboximide derivatives of the rat selective toxicant norbormide. Bioorganic and Medicinal Chemistry, 2013, 21, 5886-5899.	3.0	20
13	The maturation of DNA encoded libraries: opportunities for new users. Future Medicinal Chemistry, 2021, 13, 173-191.	2.3	20
14	Synthesis of AE and BE Ring Analogues of the Alkaloid Methyllycaconitine. European Journal of Organic Chemistry, 2009, 2009, 1944-1960.	2.4	16
15	Synthesis and structure-activity relationships for tetrahydroisoquinoline-based inhibitors of Mycobacterium tuberculosis. Bioorganic and Medicinal Chemistry, 2020, 28, 115784.	3.0	16
16	Synthesis and methemoglobinemia-inducing properties of analogues of para-aminopropiophenone designed as humane rodenticides. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 6629-6635.	2.2	15
17	Chemical Instability and Promiscuity of Arylmethylidenepyrazolinone-Based MDMX Inhibitors. ACS Chemical Biology, 2018, 13, 2849-2854.	3.4	12
18	Discovery and mechanism of action studies of 4,6-diphenylpyrimidine-2-carbohydrazides as utrophin modulators for the treatment of Duchenne muscular dystrophy. European Journal of Medicinal Chemistry, 2021, 220, 113431.	5.5	9

#	Article	IF	Citations
19	Synthetic Studies to Help Elucidate the Metabolism of the Preclinical Candidate TBAJ-876â€"A Less Toxic and More Potent Analogue of Bedaquiline. Molecules, 2020, 25, 1423.	3.8	8
20	Synthesis and structure-activity relationships for a new class of tetrahydronaphthalene amide inhibitors of Mycobacterium tuberculosis. European Journal of Medicinal Chemistry, 2022, 229, 114059.	5.5	7
21	Fatty Acidâ€Derived Proâ€Toxicants of the Rat Selective Toxicant Norbormide. Chemistry and Biodiversity, 2016, 13, 762-775.	2.1	6
22	Discovery of a novel fluorescent chemical probe suitable for evaluation of neuropilinâ€1 binding of small molecules. Drug Development Research, 2020, 81, 491-500.	2.9	6
23	Biophysical screening methods for extracellular domain peptide receptors, application to natriuretic peptide receptor C ligands. Chemical Biology and Drug Design, 2019, 93, 1011-1020.	3.2	3
24	A Series of Substituted Bis-Aminotriazines Are Activators of the Natriuretic Peptide Receptor C. Journal of Medicinal Chemistry, 2022, 65, 5495-5513.	6.4	2
25	Structure-activity relationships of 2-pyrimidinecarbohydrazides as utrophin modulators for the potential treatment of Duchenne muscular dystrophy. Bioorganic and Medicinal Chemistry, 2022, 69, 116812.	3.0	2