

Gregorio Cullia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3400058/publications.pdf>

Version: 2024-02-01

15
papers

197
citations

1040056

9
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

376
citing authors

#	ARTICLE	IF	CITATIONS
1	The Inhibition of Cysteine Proteases Rhodesain and TbCatB: A Valuable Approach to Treat Human African Trypanosomiasis. <i>Mini-Reviews in Medicinal Chemistry</i> , 2016, 16, 1374-1391.	2.4	43
2	Inspired by Nature: The 3,4,5-dihydroisoxazole Moiety as a Novel Molecular Warhead for the Design of Covalent Inhibitors. <i>ChemMedChem</i> , 2016, 11, 10-14.	3.2	25
3	Selectivity of 3-bromo-isoxazoline inhibitors between human and Plasmodium falciparum glyceraldehyde-3-phosphate dehydrogenases. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 2654-2659.	3.0	18
4	Control by Metals of Staphylopin Dehydrogenase Activity during Metallophore Biosynthesis. <i>Journal of the American Chemical Society</i> , 2019, 141, 5555-5562.	13.7	17
5	Bicyclic β -amino acids as inhibitors of β -aminobutyrate aminotransferase. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 295-301.	5.2	14
6	Simple rules govern the diversity of bacterial nicotianamine-like metallophores. <i>Biochemical Journal</i> , 2019, 476, 2221-2233.	3.7	14
7	Covalent Inhibitors of Plasmodium falciparum Glyceraldehyde 3-Phosphate Dehydrogenase with Antimalarial Activity in Vitro. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 590-595.	2.8	13
8	3-Carboxy-pyrazolinalanine as a new scaffold for developing potent and selective NMDA receptor antagonists. <i>European Journal of Medicinal Chemistry</i> , 2013, 68, 33-37.	5.5	12
9	Characterization of 2,4-Diamino-6-oxo-1,6-dihydropyrimidin-5-yl Ureido Based Inhibitors of <i>Trypanosoma brucei</i> FcD and Testing for Antiparasitic Activity. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7938-7948.	6.4	12
10	Identification of a 2,4-diaminopyrimidine scaffold targeting <i>Trypanosoma brucei</i> pteridine reductase 1 from the LIBRA compound library screening campaign. <i>European Journal of Medicinal Chemistry</i> , 2020, 189, 112047.	5.5	8
11	3-Bromo-Isoxazoline Derivatives Inhibit GAPDH Enzyme in PDAC Cells Triggering Autophagy and Apoptotic Cell Death. <i>Cancers</i> , 2022, 14, 3153.	3.7	8
12	Folates in <i>Trypanosoma brucei</i> : Achievements and Opportunities. <i>ChemMedChem</i> , 2018, 13, 2150-2158.	3.2	7
13	Synthesis and pharmacological evaluation of conformationally constrained glutamic acid higher homologues. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5741-5747.	3.0	4
14	Synthesis of Two Epimers of Pseudopaline. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 3975-3980.	2.4	1
15	Efficient synthesis of kainic acid analogues. <i>Arkivoc</i> , 2013, 2013, 377-387.	0.5	1