Gregorio Cullia

List of Publications by Year
in descending order

15	197	1040056 9	1058476 14
papers	citations	h-index	g-index

18	18	18	376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	3-Bromo-Isoxazoline Derivatives Inhibit GAPDH Enzyme in PDAC Cells Triggering Autophagy and Apoptotic Cell Death. Cancers, 2022, 14, 3153.	3.7	8
2	Identification of a 2,4-diaminopyrimidine scaffold targeting Trypanosoma brucei pteridine reductase 1 from the LIBRA compound library screening campaign. European Journal of Medicinal Chemistry, 2020, 189, 112047.	5.5	8
3	Synthesis of Two Epimers of Pseudopaline. European Journal of Organic Chemistry, 2020, 2020, 3975-3980.	2.4	1
4	Control by Metals of Staphylopine Dehydrogenase Activity during Metallophore Biosynthesis. Journal of the American Chemical Society, 2019, 141, 5555-5562.	13.7	17
5	Covalent Inhibitors of Plasmodium falciparum Glyceraldehyde 3-Phosphate Dehydrogenase with Antimalarial Activity in Vitro. ACS Medicinal Chemistry Letters, 2019, 10, 590-595.	2.8	13
6	Simple rules govern the diversity of bacterial nicotianamine-like metallophores. Biochemical Journal, 2019, 476, 2221-2233.	3.7	14
7	Folates in Trypanosoma brucei: Achievements and Opportunities. ChemMedChem, 2018, 13, 2150-2158.	3.2	7
8	Selectivity of 3-bromo-isoxazoline inhibitors between human and Plasmodium falciparum glyceraldehyde-3-phosphate dehydrogenases. Bioorganic and Medicinal Chemistry, 2016, 24, 2654-2659.	3.0	18
9	Synthesis and pharmacological evaluation of conformationally constrained glutamic acid higher homologues. Bioorganic and Medicinal Chemistry, 2016, 24, 5741-5747.	3.0	4
10	Inspired by Nature: The 3â€Haloâ€4,5â€dihydroisoxazole Moiety as a Novel Molecular Warhead for the Design of Covalent Inhibitors. ChemMedChem, 2016, 11, 10-14.	3.2	25
11	Bicyclic Î³-amino acids as inhibitors of Î³-aminobutyrate aminotransferase. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 295-301.	5.2	14
12	The Inhibition of Cysteine Proteases Rhodesain and TbCatB: A Valuable Approach to Treat Human African Trypanosomiasis. Mini-Reviews in Medicinal Chemistry, 2016, 16, 1374-1391.	2.4	43
13	Characterization of 2,4-Diamino-6-oxo-1,6-dihydropyrimidin-5-yl Ureido Based Inhibitors of Trypanosoma brucei FolD and Testing for Antiparasitic Activity. Journal of Medicinal Chemistry, 2015, 58, 7938-7948.	6.4	12
14	3-Carboxy-pyrazolinalanine as a new scaffold for developing potent and selective NMDA receptor antagonists. European Journal of Medicinal Chemistry, 2013, 68, 33-37.	5.5	12
15	Efficient synthesis of kainic acid analogues. Arkivoc, 2013, 2013, 377-387.	0.5	1