

Claudia Beato

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

161

citations

8

h-index

9

g-index

9

ext. papers

187

ext. citations

6.1

avg, IF

2.18

L-index

#	Paper	IF	Citations
9	Accepting the Invitation to Open Innovation in Malaria Drug Discovery: Synthesis, Biological Evaluation, and Investigation on the Structure-Activity Relationships of Benzo[b]thiophene-2-carboxamides as Antimalarial Agents. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 1959-1970	8.3	32
8	LiGen: a high performance workflow for chemistry driven de novo design. <i>Journal of Chemical Information and Modeling</i> , 2013 , 53, 1518-27	6.1	29
7	Further insights into the SAR of β -substituted cyclopropylamine derivatives as inhibitors of histone demethylase KDM1A. <i>European Journal of Medicinal Chemistry</i> , 2015 , 92, 377-86	6.8	25
6	Rational Design, Synthesis, and Preliminary Structure-Activity Relationships of β -substituted-2-Phenylcyclopropane Carboxylic Acids as Inhibitors of Salmonella typhimurium O-Acetylserine Sulphydrylase. <i>Journal of Medicinal Chemistry</i> , 2016 , 59, 2567-78	8.3	24
5	Use of experimental design to optimize docking performance: the case of LiGenDock, the docking module of LiGen, a new de novo design program. <i>Journal of Chemical Information and Modeling</i> , 2013 , 53, 1503-17	6.1	18
4	Molecular dynamics simulations and docking studies on 3D models of the heterodimeric and homodimeric 5-HT(2A) receptor subtype. <i>Future Medicinal Chemistry</i> , 2011 , 3, 665-81	4.1	13
3	Cyclopropane derivatives as potential human serine racemase inhibitors: unveiling novel insights into a difficult target. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016 , 31, 645-52	5.6	11
2	2-Aminonicotinic acid 1-oxides are chemically stable inhibitors of quinolinic acid synthesis in the mammalian brain: a step toward new antiexcitotoxic agents. <i>Journal of Medicinal Chemistry</i> , 2013 , 56, 9482-95	8.3	8
1	Fine tuning for success in structure-based virtual screening. <i>Journal of Computer-Aided Molecular Design</i> , 2021 , 35, 1195-1206	4.2	1