Cleber Camilo Melo-Filho

List of Publications by Year
in descending order

14 papers	697 citations	687363 13 h-index	1058476 14 g-index
18 all docs	18 docs citations	18 times ranked	1091 citing authors

#	Article	IF	Citations
1	QSAR Modeling of SARSâ€CoV M^{pro} Inhibitors Identifies Sufugolix, Cenicriviroc, Proglumetacin, and other Drugs as Candidates for Repurposing against SARSâ€CoVâ€2. Molecular Informatics, 2021, 40, e2000113.	2.5	57
2	Learning from history: do not flatten the curve of antiviral research!. Drug Discovery Today, 2020, 25, 1604-1613.	6.4	26
3	Discovery of new potent hits against intracellular Trypanosoma cruzi by QSAR-based virtual screening. European Journal of Medicinal Chemistry, 2019, 163, 649-659.	5.5	25
4	In Silico Chemogenomics Drug Repositioning Strategies for Neglected Tropical Diseases. Current Medicinal Chemistry, 2019, 26, 4355-4379.	2.4	24
5	Efficacy of sertraline against Trypanosoma cruzi: an in vitro and in silico study. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2018, 24, 30.	1.4	16
6	Computational drug discovery for the Zika virus. Brazilian Journal of Pharmaceutical Sciences, 2018, 54, .	1.2	6
7	QSAR-Based Virtual Screening: Advances and Applications in Drug Discovery. Frontiers in Pharmacology, 2018, 9, 1275.	3.5	291
8	Computer-aided identification of novel anti-paracoccidioidomycosis compounds. Future Microbiology, 2018, 13, 1523-1535.	2.0	16
9	QSAR-Driven Design and Discovery of Novel Compounds With Antiplasmodial and Transmission Blocking Activities. Frontiers in Pharmacology, 2018, 9, 146.	3.5	22
10	Computer-aided discovery of two novel chalcone-like compounds active and selective against Leishmania infantum. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2459-2464.	2.2	23
11	Discovery of New Anti-Schistosomal Hits by Integration of QSAR-Based Virtual Screening and High Content Screening. Journal of Medicinal Chemistry, 2016, 59, 7075-7088.	6.4	67
12	QSAR-Driven Discovery of Novel Chemical Scaffolds Active against Schistosoma mansoni. Journal of Chemical Information and Modeling, 2016, 56, 1357-1372.	5.4	47
13	Advances in Methods for Predicting Phase I Metabolism of Polyphenols. Current Drug Metabolism, 2014, 15, 120-126.	1.2	22
14	3D-QSAR Approaches in Drug Design: Perspectives to Generate Reliable CoMFA Models. Current Computer-Aided Drug Design, 2014, 10, 148-159.	1.2	45