Cleber Camilo Melo-Filho

List of Publications by Year in Descending Order

16 papers	418 citations	11 h-index	18 g-index
18 ext. papers	562 ext. citations	4.3 avg, IF	3.73 L-index

#	Paper	IF	Citations
16	QSAR Modeling of SARS-CoV M Inhibitors Identifies Sufugolix, Cenicriviroc, Proglumetacin, and other Drugs as Candidates for Repurposing against SARS-CoV-2. *Molecular Informatics*, **2021**, 40, e2000113	3.8	33
15	Computational Models Identify Several FDA Approved or Experimental Drugs as Putative Agents Against SARS-CoV-2. *ChemRxiv*, **2020**,	4.4	2
14	Computational Models Identify Several FDA Approved or Experimental Drugs as Putative Agents Against SARS-CoV-2 **2020**,		4
13	Learning from history: do not flatten the curve of antiviral research!. *Drug Discovery Today*, **2020**, 25, 1604-1613	8.8	10
12	In Silico Chemogenomics Drug Repositioning Strategies for Neglected Tropical Diseases. *Current Medicinal Chemistry*, **2019**, 26, 4355-4379	4.3	15
11	Discovery of new potent hits against intracellular Trypanosoma cruzi by QSAR-based virtual screening. *European Journal of Medicinal Chemistry*, **2019**, 163, 649-659	6.8	15
10	QSAR-Driven Design and Discovery of Novel Compounds With Antiplasmodial and Transmission Blocking Activities. *Frontiers in Pharmacology*, **2018**, 9, 146	5.6	15
9	Efficacy of sertraline against : an in vitro and in silico study. *Journal of Venomous Animals and Toxins Including Tropical Diseases*, **2018**, 24, 30	2.2	14
8	Computational drug discovery for the Zika virus. *Brazilian Journal of Pharmaceutical Sciences*, **2018**, 54,	1.8	4
7	QSAR-Based Virtual Screening: Advances and Applications in Drug Discovery. *Frontiers in Pharmacology*, **2018**, 9, 1275	5.6	142
6	Computer-aided identification of novel anti-paracoccidioidomycosis compounds. *Future Microbiology*, **2018**, 13, 1523-1535	2.9	9
5	Computer-aided discovery of two novel chalcone-like compounds active and selective against Leishmania infantum. *Bioorganic and Medicinal Chemistry Letters*, **2017**, 27, 2459-2464	2.9	18
4	QSAR-Driven Discovery of Novel Chemical Scaffolds Active against Schistosoma mansoni. *Journal of Chemical Information and Modeling*, **2016**, 56, 1357-72	6.1	38
3	Discovery of New Anti-Schistosomal Hits by Integration of QSAR-Based Virtual Screening and High Content Screening. *Journal of Medicinal Chemistry*, **2016**, 59, 7075-88	8.3	47
2	Advances in methods for predicting phase I metabolism of polyphenols. *Current Drug Metabolism*, **2014**, 15, 120-6	3.5	19
1	3D-QSAR approaches in drug design: perspectives to generate reliable CoMFA models. *Current Computer-Aided Drug Design*, **2014**, 10, 148-59	1.4	33