Pritee Chunarkar Patil

List of Publications by Year
in descending order

11 papers	96 citations	1683354 5 h-index	1473754 9 g-index
11 all docs	11 docs citations	11 times ranked	108 citing authors

#	Article	IF	Citations
1	Computational screening of promising beta-secretase 1 inhibitors through multi-step molecular docking and molecular dynamics simulations - Pharmacoinformatics approach. Journal of Molecular Structure, 2020, 1205, 127660.	1.8	22
2	Multi-step molecular docking and dynamics simulation-based screening of large antiviral specific chemical libraries for identification of Nipah virus glycoprotein inhibitors. Biophysical Chemistry, 2021, 270, 106537.	1.5	18
3	Pharmacoinformatics-based identification of anti-bacterial catalase-peroxidase enzyme inhibitors. Computational Biology and Chemistry, 2019, 83, 107136.	1.1	15
4	Pharmacoinformatics approach based identification of potential Nsp15 endoribonuclease modulators for SARS-CoV-2 inhibition. Archives of Biochemistry and Biophysics, 2021, 700, 108771.	1.4	15
5	De novo design based identification of potential HIV-1 integrase inhibitors: A pharmacoinformatics study. Computational Biology and Chemistry, 2020, 88, 107319.	1.1	8
6	Identification of potential cruzain inhibitors using de novo design, molecular docking and dynamics simulations studies. Journal of Biomolecular Structure and Dynamics, 2020, 38, 4005-4015.	2.0	6
7	An analysis of non-cultivable bacteria using WEKA. Bioinformation, 2020, 16, 620-624.	0.2	5
8	Identification of bio-active food compounds as potential SARS-CoV-2 PLpro inhibitors-modulators via negative image-based screening and computational simulations. Computers in Biology and Medicine, 2022, 145, 105474.	3.9	4
9	Structure-Based Screening of DNA GyraseB Inhibitors for Therapeutic Applications in Tuberculosis: a Pharmacoinformatics Study. Applied Biochemistry and Biotechnology, 2020, 192, 1107-1123.	1.4	3
10	Prevalence of Hepatitis B in Blood Groups and Level of Education of Blood Donors in Al-Najaf Governorate. Biosciences, Biotechnology Research Asia, 2021, 17, 735-739.	0.2	0
11	Prevalence of Hepatitis B in Blood Groups and Level of Education of Blood Donors in Al-Najaf Governorate. Biosciences, Biotechnology Research Asia, 2021, 17, 839-851.	0.2	0