Suvaiyarasan Suvaithenamudhan

List of Publications by Year
in descending order

9 papers	54 citations	2257263 3 h-index	1719596 7 g-index
9 all docs	9 docs citations	9 times ranked	93 citing authors

#	ARTICLE	IF	CITATIONS
1	A Strategy to Employ Clitoria ternatea as a Prospective Brain Drug Confronting Monoamine Oxidase (MAO) Against Neurodegenerative Diseases and Depression. Natural Products and Bioprospecting, 2015, 5, 293-306.	2.0	25
2	Buffalo nasal odorant-binding protein (bunOBP) and its structural evaluation with putative pheromones. Scientific Reports, 2018, 8, 9323.	1.6	14
3	In Vitro and In Silico Analysis of Ascorbic Acid Towards Lanosterol 14-Î±-Demethylase Enzyme of Fluconazole-Resistant Candida albicans. Current Microbiology, 2021, 78, 292-302.	1.0	6
4	Pairwise contact energy statistical potentials can help to find probability of point mutations. Proteins: Structure, Function and Bioinformatics, 2017, 85, 54-64.	1.5	3
5	Molecular Dynamics Simulations of Novel Potential Inhibitors for Penicillin Binding Protein 2B of the Resistant 5204 Strain of Streptococcus pneumoniae. Current Computer-Aided Drug Design, 2017, 13, 234-248.	0.8	3
6	Gray code representation of the universal genetic code: Generation of never born protein sequences using Toeplitz matrix approach. BioSystems, 2020, 198, 104280.	0.9	2
7	Analysis of Species-Selectivity of Human, Mouse and Rat Cytochrome P450 1A and 2B Subfamily Enzymes using Molecular Modeling, Docking and Dynamics Simulations. Cell Biochemistry and Biophysics, 2018, 76, 91-110.	0.9	1
8	Analysing the antidepressant and drug efflux competence of Clitoria ternatea L. as P-glycoprotein inhibitor to facilitate blood brain barrier. Acta Scientiarum - Biological Sciences, 0, 41, e46629.	0.3	0
9	In silico studies of potential inhibitors of the Penicillin Binding Protein 2B (PBP2B) of the resistant G54 and intermediate-resistant Hungary19A-6 and SP195 strains of Streptococcus pneumonia. Letters in Drug Design and Discovery, 2022, 19, .	0.4	0