

Senthilkumar B

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3985066/publications.pdf>

Version: 2024-02-01

8
papers

89
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural distortions due to missense mutations in human formylglycine-generating enzyme leading to multiple sulfatase deficiency. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 3575-3585.	3.5	9
2	Analysis of the Structural Stability Among Cyclotide Members Through Cystine Knot Fold that Underpins Its Potential Use as a Drug Scaffold. <i>International Journal of Peptide Research and Therapeutics</i> , 2017, 23, 1-11.	1.9	10
3	Structural Stability Among Hybrid Antimicrobial Peptide Cecropin A(1â€“8)â€“Magainin 2(1â€“12) and Its Analogues: A Computational Approach. <i>Journal of Cluster Science</i> , 2017, 28, 2549-2563.	3.3	4
4	In Silico Template Selection of Short Antimicrobial Peptide Viscotoxin for Improving Its Antimicrobial Efficiency in Development of Potential Therapeutic Drugs. <i>Applied Biochemistry and Biotechnology</i> , 2017, 181, 898-913.	2.9	1
5	Geometric Simulation Approach for Grading and Assessing the Thermostability of CALBs. <i>Biochemistry Research International</i> , 2016, 2016, 1-7.	3.3	3
6	Inâ€“Silico Template Selection of Inâ€“Vitro Evolved Kalata B1 of <i>Oldenlandia Affinis</i> for Scaffolding Peptideâ€“Based Drug Design. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 66-73.	2.6	9
7	Selection of effective and highly thermostable <i>Bacillus subtilis</i> lipase A template as an industrial biocatalyst-A modern computational approach. <i>Frontiers in Biology</i> , 2015, 10, 508-519.	0.7	10
8	Multidrug Resistant <i>Salmonella typhi</i> in Asymptomatic Typhoid Carriers among Food Handlers in Namakkal District, Tamil Nadu. <i>Indian Journal of Medical Microbiology</i> , 2005, 23, 92.	0.8	43