

Md Chayan Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/319616/publications.pdf>

Version: 2024-02-01

9
papers

179
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Dynamic Characterizations Highlight the Deleterious Role of SULT1A1 R213H Polymorphism in Substrate Binding. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6256.	4.1	43
2	Emerging potential of cannabidiol in reversing proteinopathies. <i>Ageing Research Reviews</i> , 2021, 65, 101209.	10.9	28
3	Phytosterols: Targeting Neuroinflammation in Neurodegeneration. <i>Current Pharmaceutical Design</i> , 2021, 27, 383-401.	1.9	24
4	Computational SNP Analysis and Molecular Simulation Revealed the Most Deleterious Missense Variants in the NBD1 Domain of Human ABCA1 Transporter. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7606.	4.1	22
5	Potential roles of natural products in the targeting of proteinopathic neurodegenerative diseases. <i>Neurochemistry International</i> , 2021, 145, 105011.	3.8	20
6	Molecular Docking and Dynamics Simulation of Natural Compounds from Betel Leaves (<i>Piper betle</i> L.) for Investigating the Potential Inhibition of Alpha-Amylase and Alpha-Glucosidase of Type 2 Diabetes. <i>Molecules</i> , 2022, 27, 4526.	3.8	18
7	Identification of potential SARS-CoV-2 main protease inhibitors from <i>Ficus Carica</i> Latex: An in-silico approach. <i>Journal of Advanced Biotechnology and Experimental Therapeutics</i> , 2020, 3, 57.	0.9	9
8	Microbial Quality Assessment and Efficacy of Low-Cost Disinfectants on Fresh Fruits and Vegetables Collected from Urban Areas of Dhaka, Bangladesh. <i>Foods</i> , 2021, 10, 1325.	4.3	8
9	Computational Insights into the Deleterious Impacts of Missense Variants on N-Acetyl-d-glucosamine Kinase Structure and Function. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8048.	4.1	6