

Jakaria Shawon

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

103
citations

1684188

5
h-index

1720034

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g-index

8
all docs

8
docs citations

8
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Recognition of Azelaic Acid and Related Molecules with DNA Polymerase I Investigated by Molecular Modeling Calculations. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2018, 10, 525-537.	3.6	24
2	Molecular docking, dynamics simulation and ADMET prediction of Acetaminophen and its modified derivatives based on quantum calculations. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	22
3	Multiple receptor conformers based molecular docking study of fluorine enhanced ethionamide with mycobacterium enoyl ACP reductase (InhA). <i>Journal of Molecular Graphics and Modelling</i> , 2017, 77, 386-398.	2.4	20
4	Cordycepin Downregulates Cdk-2 to Interfere with Cell Cycle and Increases Apoptosis by Generating ROS in Cervical Cancer Cells: in vitro and in silico Study. <i>Current Cancer Drug Targets</i> , 2019, 19, 152-159.	1.6	19
5	Improving the binding affinity and interaction of 5-Pentyl-2-Phenoxyphenol against Mycobacterium Enoyl ACP reductase by computational approach. <i>Informatics in Medicine Unlocked</i> , 2021, 23, 100528.	3.4	8
6	Current Landscape of Natural Products against Coronaviruses: Perspectives in COVID-19 Treatment and Anti-viral Mechanism. <i>Current Pharmaceutical Design</i> , 2020, 26, 5241-5260.	1.9	8
7	Exploring novel therapeutic strategies against vivax malaria through an integrated computational investigation to inhibit the merozoite surface protein ¹ of Plasmodium vivax. <i>Informatics in Medicine Unlocked</i> , 2020, 21, 100471.	3.4	2
8	Glutathione S-transferase (M1 and T1) and angiotensin-converting enzyme gene polymorphisms and chronic kidney disease in Bangladeshi population. <i>Meta Gene</i> , 2021, 30, 100981.	0.6	0