Samiul Islam

List of Publications by Year
in descending order

11 papers	165 citations	1478505 6 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	209 citing authors

#	Article	IF	Citations
1	Virtual screening and molecular dynamics simulation study of plant-derived compounds to identify potential inhibitors of main protease from SARS-CoV-2. Briefings in Bioinformatics, 2021, 22, 1402-1414.	6.5	75
2	Identification and in silico molecular modelling study of newly isolated Bacillus subtilis SI-18 strain against S9 protein of Rhizoctonia solani. Arabian Journal of Chemistry, 2020, 13, 8600-8612.	4.9	22
3	Identification of host transcriptome-guided repurposable drugs for SARS-CoV-1 infections and their validation with SARS-CoV-2 infections by using the integrated bioinformatics approaches. PLoS ONE, 2022, 17, e0266124.	2.5	18
4	In vitro and in silico approach of fungal growth inhibition by Trichoderma asperellum HbGT6-07 derived volatile organic compounds. Arabian Journal of Chemistry, 2021, 14, 103290.	4.9	11
5	Isolation of Antimicrobial Genes from Oryza rufipogon Griff by Using a Bacillus subtilis Expression System with Potential Antimicrobial Activities. International Journal of Molecular Sciences, 2020, 21, 8722.	4.1	10
6	Characterization and biocontrol measures of Pseudomonas syringae pv. syringae associated with citrus blast disease. Vegetos, 2020, 33, 555-569.	1.5	8
7	Two antimicrobial genes from Aegilops tauschii Cosson identified by the Bacillus subtilis expression system. Scientific Reports, 2020, 10, 13346.	3.3	7
8	Isolation of Potato Endophytes and Screening of Chaetomium globosum Antimicrobial Genes. International Journal of Molecular Sciences, 2022, 23, 4611.	4.1	6
9	Antimicrobial Peptides from Plants: A cDNA-Library Based Isolation, Purification, Characterization Approach and Elucidating Their Modes of Action. International Journal of Molecular Sciences, 2021, 22, 8712.	4.1	5
10	The investigation of nonsynonymous SNPs of human SLC6A4 gene associated with depression: An in silico approach. Heliyon, 2021, 7, e07815.	3.2	2
11	Prevalence of Tuberculosis: Present Status and Overview of Its Control System in Bangladesh. , 2017, 3, 1471-1475.		1