

Sujan Dey

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

175
citations

1163117

8
h-index

1474206

9
g-index

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all docs

10
docs citations

10
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrolytic Exoenzymes Produced by Bacteria Isolated and Identified From the Gastrointestinal Tract of Bombay Duck. <i>Frontiers in Microbiology</i> , 2020, 11, 2097.	3.5	32
2	Extracellular Pectinase from a Novel Bacterium <i>Chryseobacterium indologenes</i> Strain SD and Its Application in Fruit Juice Clarification. <i>Enzyme Research</i> , 2018, 2018, 1-7.	1.8	29
3	In silico DFT study, molecular docking, and ADMET predictions of cytidine analogs with antimicrobial and anticancer properties. <i>In Silico Pharmacology</i> , 2021, 9, 42.	3.3	26
4	Synthesis, characterization, synergistic antimicrobial properties and molecular docking of sugar modified uridine derivatives. <i>Analele UniversitĂfii Ovidius ConstanĂa: Seria Chimie</i> , 2021, 32, 6-21.	0.9	20
5	Synthesis of new series of pyrimidine nucleoside derivatives bearing the acyl moieties as potential antimicrobial agents. <i>Pharmacia</i> , 2021, 68, 23-34.	1.2	17
6	MONOSACCHARIDE DERIVATIVES: SYNTHESIS, ANTIMICROBIAL, PASS, ANTIVIRAL AND MOLECULAR DOCKING STUDIES AGAINST SARS-COV-2 MPRO INHIBITORS. <i>Cellulose Chemistry and Technology</i> , 2021, 55, 477-499.	1.2	17
7	Methyl β -D-galactopyranoside esters as potential inhibitors for SARS-CoV-2 protease enzyme: synthesis, antimicrobial, PASS, molecular docking, molecular dynamics simulations and quantum computations. <i>Glycoconjugate Journal</i> , 2022, 39, 261-290.	2.7	16
8	Synthesis, Antimicrobial, Anticancer, PASS, Molecular Docking, Molecular Dynamic Simulations & Pharmacokinetic Predictions of Some Methyl β -D-Galactopyranoside Analogs. <i>Molecules</i> , 2021, 26, 7016.	3.8	12
9	Nickel(II), copper(II) and zinc(II) complexes with an N-pendent dimethyl derivative of an octamethyl macrocyclic ligand: synthesis, characterization and antimicrobial studies. <i>Journal of Chemical Sciences</i> , 2021, 133, 1.	1.5	5