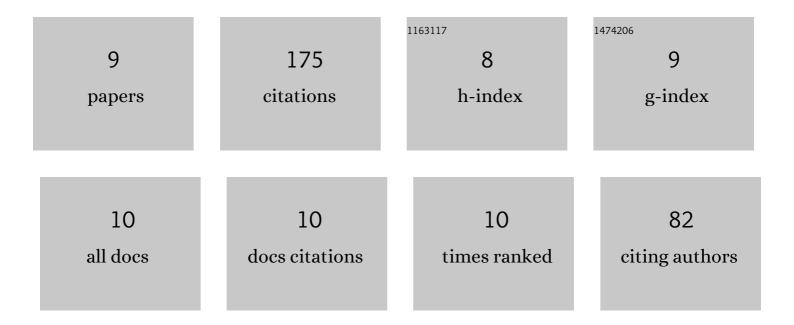
Sujan Dey

List of Publications by Year in descending order

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SHIAN DEV

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