

Abhishek Acharya

List of Publications by Year in descending order

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Version: 2024-02-01

7

papers

66

citations

1937685

4

h-index

1872680

6

g-index

8

all docs

8

docs citations

8

times ranked

70

citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design of hyperstable antibacterial peptides for food preservation. Npj Science of Food, 2021, 5, 26.	5.5	21
2	Improved Sampling and Free Energy Estimates for Antibiotic Permeation through Bacterial Porins. Journal of Chemical Theory and Computation, 2021, 17, 4564-4577.	5.3	15
3	Drug Target Identification and Prioritization for Treatment of Ovine Foot Rot: An In Silico Approach. International Journal of Genomics, 2016, 2016, 1-8.	1.6	12
4	Disrupting domain-domain interactions is indispensable for EngA-ribosome interactions. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2017, 1865, 289-303.	2.3	7
5	Atomistic Simulation of Molecules Interacting with Biological Nanopores: From Current Understanding to Future Directions. Journal of Physical Chemistry B, 0, , .	2.6	6
6	Structural plasticity mediates distinct GAP-dependent GTP hydrolysis mechanisms in Rab33 and Rab5. FEBS Journal, 2017, 284, 4358-4375.	4.7	4
7	Structural basis of noncanonical polyphenol oxidase activity in DLL: A lectin from Dolichos lablab. Biotechnology and Applied Biochemistry, 2018, 65, 701-717.	3.1	1