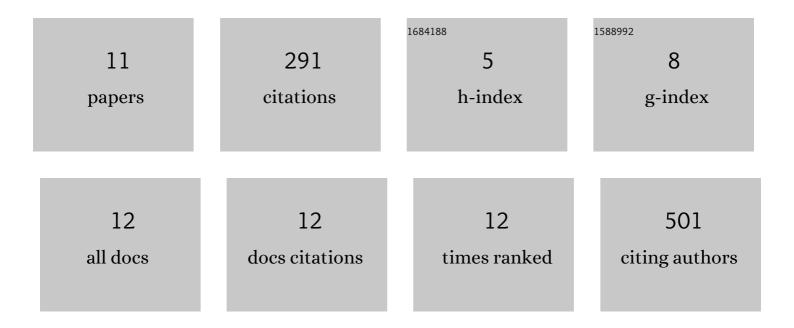
## Sasmita Nayak

List of Publications by Year in descending order

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SASMITA NAVAK

#	Article	IF	CITATIONS
1	SufB intein splicing in <i>Mycobacterium tuberculosis</i> is influenced by two remote conserved N-extein histidines. Bioscience Reports, 2022, 42, .	2.4	1
2	In silico and in vitro study of Mycobacterium tuberculosisÂH37Rv uncharacterized protein (RipD): an insight on tuberculosis therapeutics. Journal of Molecular Modeling, 2022, 28, .	1.8	0
3	Computational discovery and ex-vivo validation study of novel antigenic vaccine candidates against tuberculosis. Acta Tropica, 2021, 217, 105870.	2.0	6
4	Metal effect on intein splicing: A review. Biochimie, 2021, 185, 53-67.	2.6	9
5	Epidemiological Analysis of SARS-CoV-2 Transmission Dynamics in the State of Odisha, India: A Yearlong Exploratory Data Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 11203.	2.6	0
6	Gold Nanoparticles Augment N-Terminal Cleavage and Splicing Reactions in Mycobacterium tuberculosis SufB. Frontiers in Bioengineering and Biotechnology, 2021, 9, 773303.	4.1	2
7	Inteins in Science: Evolution to Application. Microorganisms, 2020, 8, 2004.	3.6	22
8	Electron Transfer Directed Antibacterial Properties of Graphene Oxide on Metals. Advanced Materials, 2018, 30, 1702149.	21.0	181
9	SufB intein of <i>Mycobacterium tuberculosis</i> as a sensor for oxidative and nitrosative stresses. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10348-10353.	7.1	54
10	Quantitative <i>in vivo</i> solubility and reconstitution of truncated circular permutants of green fluorescent protein. Protein Science, 2011, 20, 1775-1780.	7.6	15
11	CD14 Modulates PI3K/AKT/p38-MAPK Licensing of Negative Regulators of TLR Signaling to Restrain Chronic Inflammation, Nature Precedings, 2008	0.1	0