

# Saikat Samanta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2248168/publications.pdf>

Version: 2024-02-01

8  
papers

156  
citations

1937685

4  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

305  
citing authors

#	ARTICLE	IF	CITATIONS
1	A detailed investigation to study the pattern of the interplay of Cyclic AMP Receptor Protein (CRP) of <i>E. coli</i> with its different classes of promoters. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2022, 10, 266-277.	0.4	0
2	The bacteriophage mu lysis system—A new mechanism of host lysis?. <i>Biocell</i> , 2021, 45, 1175-1186.	0.7	1
3	SARS-CoV-2 and other human coronaviruses: Mapping of protease recognition sites, antigenic variation of spike protein and their grouping through molecular phylogenetics. <i>Infection, Genetics and Evolution</i> , 2021, 89, 104729.	2.3	5
4	The Genomes of SARS-CoV-2 and Related Coronaviruses: Are Accessory Proteins Key for Pathogenesis?. <i>Coronaviruses</i> , 2021, 2, .	0.3	0
5	Genome structure and genetic diversity in the Ebola virus. <i>Current Opinion in Pharmacology</i> , 2021, 60, 83-90.	3.5	5
6	Repurposing Drugs, Ongoing Vaccine, and New Therapeutic Development Initiatives Against COVID-19. <i>Frontiers in Pharmacology</i> , 2020, 11, 1258.	3.5	91
7	<i>In silico</i> identification and characterization of sensory motifs in the transcriptional regulators of the ArsR-SmtB family. <i>Metallomics</i> , 2018, 10, 1476-1500.	2.4	14
8	Metal homeostasis in bacteria: the role of ArsR—SmtB family of transcriptional repressors in combating varying metal concentrations in the environment. <i>BioMetals</i> , 2017, 30, 459-503.	4.1	40