

# Tathagata Dey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8655196/publications.pdf>

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8  
papers

30  
citations

2682572

2  
h-index

2550090

3  
g-index

8  
all docs

8  
docs citations

8  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and computational analysis of mutations in SARS-CoV-2. Computers in Biology and Medicine, 2021, 129, 104166.	7.0	14
2	Cluster analysis of coronavirus sequences using computational sequence descriptors: With applications to SARS, MERS and SARS-CoV-2 (CoVID-19). Current Computer-Aided Drug Design, 2021, 17, .	1.2	4
3	Identification of Generalized Peptide Regions for Designing Vaccine Effective for All Significant Mutated Strains of SARS-CoV-2. Combinatorial Chemistry and High Throughput Screening, 2021, 24, .	1.1	0
4	Novel Algorithms for In Silico Peptide Vaccine Design with Reference to Ebola Virus. , 2020, , .		0
5	Emergence of a Pathogenic Strain of COVID-19. Journal of Bioinformatics and Systems Biology, 2020, 03, .	0.3	2
6	A novel approach to Peptide Vaccine Design for Ebola virus. , 0, , .		1
7	In Silico Approach for Peptide Vaccine Design for CoVID 19. , 0, , .		7
8	2D Polar Co-ordinate Representation of Amino Acid Sequences With some applications to Ebola virus, SARS and SARS-CoV-2 (COVID-19). , 0, , .		2