

# Sayantani Basu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11138565/publications.pdf>

Version: 2024-02-01

5  
papers

104  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dynamic ID-Based Generic Framework for Anonymous Authentication Scheme for Roaming Service in Global Mobility Networks. <i>Wireless Personal Communications</i> , 2017, 93, 383-407.	2.7	44
2	Bio-inspired cryptosystem with DNA cryptography and neural networks. <i>Journal of Systems Architecture</i> , 2019, 94, 24-31.	4.3	27
3	Going by the numbers : Learning and modeling COVID-19 disease dynamics. <i>Chaos, Solitons and Fractals</i> , 2020, 138, 110140.	5.1	18
4	Modification of AES using genetic algorithms for high-definition image encryption. <i>International Journal of Intelligent Systems Technologies and Applications</i> , 2018, 17, 452.	0.2	7
5	Identifying New COVID-19 Variants from Spike Proteins Using Novelty Detection. <i>Studies in Health Technology and Informatics</i> , 2022, , .	0.3	1