

# Sayan Goswami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5993755/publications.pdf>

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11  
papers

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citations

2258059

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2550090

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all docs

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docs citations

11  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Distributed Cyberinfrastructure for Smart Cities Using Big Data and Deep Learning Technologies. , 2018, , .		8
2	A hybrid and scalable error correction algorithm for indel and substitution errors of long reads. BMC Genomics, 2019, 20, 948.	2.8	6
3	GraphMap: scalable iterative graph processing using NoSQL. Journal of Supercomputing, 2020, 76, 6619-6647.	3.6	6
4	Large-scale parallel genome assembler over cloud computing environment. Journal of Bioinformatics and Computational Biology, 2017, 15, 1740003.	0.8	5
5	GPU-Accelerated Large-Scale Genome Assembly. , 2018, , .		5
6	Deep Learning-Based Spatial Analytics for Disaster-Related Tweets: An Experimental Study. , 2019, , .		5
7	Lazer: Distributed memory-efficient assembly of large-scale genomes. , 2016, , .		4
8	Augmenting Amdahl's Second Law: A Theoretical Model to Build Cost-Effective Balanced HPC Infrastructure for Data-Driven Science. , 2017, , .		4
9	BIC-LSU. , 2016, , .		3
10	Distributed de novo assembler for large-scale long-read datasets. , 2020, , .		1
11	Design Methodology of Solar Powered Load Controller Using Sensor Assisted Remote Battery State of Charge Estimator. , 2010, , .		0