

# Suparna Chakraborty

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

131  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Monte-Carlo Markov chain approach for coverage-area reliability of mobile wireless sensor networks with multistate nodes. Reliability Engineering and System Safety, 2020, 193, 106662.	8.9	44
2	Minimal Path-Based Reliability Model for Wireless Sensor Networks With Multistate Nodes. IEEE Transactions on Reliability, 2020, 69, 382-400.	4.6	31
3	On Area Coverage Reliability of Mobile Wireless Sensor Networks With Multistate Nodes. IEEE Sensors Journal, 2020, 20, 4992-5003.	4.7	30
4	An Efficient Reliability Evaluation Approach for Networks with Simultaneous Multiple Node Pair Flow Requirements. Quality and Reliability Engineering International, 2017, 33, 1067-1082.	2.3	12
5	Irredundant Subset Cut Enumeration for Reliability Evaluation of Flow Networks. IEEE Transactions on Reliability, 2015, 64, 1194-1202.	4.6	14