Ashutosh Kumar Singh

List of Publications by Year
in descending order

9 papers	224 citations	1478505 6 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	177 citing authors

#	Article	IF	Citations
1	A survey and classification of controller placement problem in SDN. International Journal of Network Management, 2018, 28, e2018.	2.2	86
2	Heuristic approaches for the reliable SDN controller placement problem. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3761.	3.9	44
3	Varna-based optimization: a novel method for capacitated controller placement problem in SDN. Frontiers of Computer Science, 2020, 14, 1.	2.4	28
4	Security Attacks in Named Data Networking: A Review and Research Directions. Journal of Computer Science and Technology, 2019, 34, 1319-1350.	1.5	25
5	Evaluating machine learning algorithms for detection of interest flooding attack in named data networking. , 2017, , .		12
6	Performance impact of topology poisoning attack in SDN and its countermeasure. , 2017, , .		9
7	Feature selection for interest flooding attack in named data networking. International Journal of Computers and Applications, 2021, 43, 537-546.	1.3	9
8	NBP: Namespace-based privacy to counter timing-based attack in named data networking. Journal of Network and Computer Applications, 2019, 144, 155-170.	9.1	7
9	Evaluating heuristic techniques as a solution of controller placement problem in SDN. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 11729-11746.	4.9	4