Keerti Choudhary

List of Publications by Year
in descending order

14 papers	50 citations	1937685 4 h-index	1872680 6 g-index
14 all docs	14 docs citations	14 times ranked	33 citing authors

#	Article	IF	Citations
1	Realizability of Graph Specifications: Characterizations and Algorithms. Lecture Notes in Computer Science, 2018, , 3-13.	1.3	9
2	Dynamic DFS in Undirected Graphs: breaking the O(<i>m</i>) barrier. , 2016, , .		8
3	Dynamic DFS in Undirected Graphs: Breaking the $O(m)$ Barrier. SIAM Journal on Computing, 2019, 48, 1335-1363.	1.0	6
4	Graph Profile Realizations and Applications to Social Networks. Lecture Notes in Computer Science, 2019, , 3-14.	1.3	5
5	Distributed Graph Realizations. , 2020, , .		5
6	Fault tolerant subgraph for single source reachability: generic and optimal. , 2016, , .		4
7	Fault-Tolerant Subgraph for Single-Source Reachability: General and Optimal. SIAM Journal on Computing, 2018, 47, 80-95.	1.0	4
8	An Efficient Strongly Connected Components Algorithm in the Fault Tolerant Model. Algorithmica, 2019, 81, 967-985.	1.3	3
9	Extremal Distances in Directed Graphs: Tight Spanners and Near-Optimal Approximation Algorithms. , 2020, , 495-514.		2
10	Distributed Graph Realizations. IEEE Transactions on Parallel and Distributed Systems, 2021, , 1-1.	5.6	2
11	Integer domination of Cartesian product graphs. Discrete Mathematics, 2015, 338, 1239-1242.	0.7	1
12	Efficiently Realizing Interval Sequences. SIAM Journal on Discrete Mathematics, 2020, 34, 2318-2337.	0.8	1
13	Approximate Single Source Fault Tolerant Shortest Path. , 2018, , 1901-1915.		0
14	Approximate Single-Source Fault Tolerant Shortest Path. ACM Transactions on Algorithms, 2020, 16, 1-22.	1.0	0