

Shahbaz Khan

List of Publications by Year in descending order

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10
papers

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2258059

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2053705

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Safety in s-t Paths, Trails and Walks. <i>Algorithmica</i> , 2022, 84, 719-741.	1.3	0
2	Safety and Completeness in Flow Decompositions for RNA Assembly. <i>Lecture Notes in Computer Science</i> , 2022, , 177-192.	1.3	5
3	A simplified algorithm computing all s - t bridges and articulation points. <i>Discrete Applied Mathematics</i> , 2021, 305, 103-108.	0.9	2
4	Near Optimal Parallel Algorithms for Dynamic DFS in Undirected Graphs. <i>ACM Transactions on Parallel Computing</i> , 2019, 6, 1-33.	1.4	2
5	Dynamic DFS in Undirected Graphs: Breaking the $O(m)$ Barrier. <i>SIAM Journal on Computing</i> , 2019, 48, 1335-1363.	1.0	6
6	Incremental DFS algorithms: a theoretical and experimental study. , 2018, , 53-72.		2
7	Near Optimal Parallel Algorithms for Dynamic DFS in Undirected Graphs. , 2017, , .		4
8	Incremental Algorithm for Maintaining a DFS Tree for Undirected Graphs. <i>Algorithmica</i> , 2017, 79, 466-483.	1.3	2
9	Dynamic DFS in Undirected Graphs: breaking the $O(m)$ barrier. , 2016, , .		8
10	Incremental Algorithm for Maintaining DFS Tree for Undirected Graphs. <i>Lecture Notes in Computer Science</i> , 2014, , 138-149.	1.3	7