

# Keerti Choudhary

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6362329/publications.pdf>

Version: 2024-02-01

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