

Andras Farago

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9711516/publications.pdf>

Version: 2024-02-01

13
papers

179
citations

1478505

6
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	A new approach to the design and analysis of peer-to-peer mobile networks. <i>Wireless Networks</i> , 1999, 5, 149-156.	3.0	103
2	MERIT: A Scalable Approach for Protocol Assessment. <i>Mobile Networks and Applications</i> , 2003, 8, 567-577.	3.3	30
3	On the Fundamental Limits of Topology Control in Ad Hoc Networks. <i>Algorithmica</i> , 2007, 49, 337-356.	1.3	12
4	In Search of the Densest Subgraph. <i>Algorithms</i> , 2019, 12, 157.	2.1	7
5	Network Topology Models for Multihop Wireless Networks. <i>ISRN Communications and Networking</i> , 2012, 2012, 1-23.	0.5	7
6	A General Tractable Density Concept for Graphs. <i>Mathematics in Computer Science</i> , 2008, 1, 689-699.	0.4	6
7	Asymptotically optimal trade-off between local and global connectivity in wireless networks. <i>Performance Evaluation</i> , 2011, 68, 142-156.	1.2	6
8	ALGORITHMIC CHALLENGES IN LEARNING PATH METRICS FROM OBSERVED CHOICES. <i>Applied Artificial Intelligence</i> , 2008, 22, 749-760.	3.2	4
9	Topology analysis of multi-hop wireless networks. , 2015, , .		1
10	Safe Approximation – An Efficient Solution for a Hard Routing Problem. <i>Algorithms</i> , 2021, 14, 48.	2.1	1
11	Decomposition of Random Sequences into Mixtures of Simpler Ones and Its Application in Network Analysis. <i>Algorithms</i> , 2021, 14, 336.	2.1	1
12	A Meeting Point of Probability, Graphs, and Algorithms: The Lovász Local Lemma and Related Results – A Survey. <i>Algorithms</i> , 2021, 14, 355.	2.1	1
13	A Self-Tuning Protocol for Optimal Bandwidth Allocation in Wireless Networks. , 2010, , .		0