# Andras Farago

## List of Publications by Year
## in descending order

| 13 | 179 | 1478505 | 1281871 |
|---|---|---|---|
| papers | citations | 6 | 11 |
| | | h-index | g-index |

| 13 | 13 | 13 | 60 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

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