## Mehmet Hadi Gunes

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32
papers

385
citations

9
h-index

9
g-index

38
ext. papers

5.1
avg, IF

L-index

| #  | Paper   | IF                | Citations |
|----|---|-------------------|-----------|
| 32 | A survey of network flow applications. <i>Journal of Network and Computer Applications</i> , <b>2013</b> , 36, 567-58                     | 81 <sub>7.9</sub> | 125       |
| 31 | Friend recommendations in social networks using genetic algorithms and network topology 2011,   |                   | 41        |
| 30 | Ensuring access control in cloud provisioned healthcare systems <b>2011</b> ,   |                   | 32        |
| 29 | Automated IoT Device Identification using Network Traffic 2019,   |                   | 27        |
| 28 | Importance of IP Alias Resolution in Sampling Internet Topologies 2007,   |                   | 21        |
| 27 | An overview of anonymity technology usage. Computer Communications, 2013, 36, 1269-1283   | 5.1               | 19        |
| 26 | Secure communications in the smart grid <b>2011</b> ,   |                   | 14        |
| 25 | Enhancing data privacy and integrity in the cloud <b>2011</b> ,   |                   | 12        |
| 24 | IoT Traffic Flow Identification using Locality Sensitive Hashes 2020,   |                   | 10        |
| 23 | Six Degrees of Separation among US Researchers <b>2012</b> ,  |                   | 9         |
| 22 | Multi Path Considerations for Anonymized Routing: Challenges and Opportunities 2012,  |                   | 9         |
| 21 | Operating system fingerprinting via automated network traffic analysis 2017,  |                   | 7         |
| 20 | Operating System Classification Performance of TCP/IP Protocol Headers 2016,  |                   | 6         |
| 19 | POSN: A privacy preserving decentralized social network app for mobile devices 2016,  |                   | 6         |
| 18 | Training network administrators in a game-like environment. <i>Journal of Network and Computer Applications</i> , <b>2015</b> , 53, 14-23 | 7.9               | 5         |
| 17 | IoT Event Classification Based on Network Traffic <b>2020</b> ,   |                   | 5         |
| 16 | Graph Based Induction of unresponsive routers in Internet topologies. <i>Computer Networks</i> , <b>2015</b> , 81, 178-200                | 5.4               | 4         |

## LIST OF PUBLICATIONS

| 15 | Link-Level Network Topology Generation <b>2011</b> ,   |      | 4 |
|----|--|------|---|
| 14 | Locality-Sensitive IoT Network Traffic Fingerprinting for Device Identification. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 8, 1272-1281         | 10.7 | 4 |
| 13 | Blind processing: Securing data against system administrators <b>2010</b> ,  |      | 3 |
| 12 | Structural Graph Indexing for Mining Complex Networks <b>2010</b> ,  |      | 3 |
| 11 | Investigating Characteristics of Internet Paths. <i>ACM Transactions on Modeling and Performance Evaluation of Computing Systems</i> , <b>2019</b> , 4, 1-24 | 0.8  | 2 |
| 10 | Exploring visual impairment awareness campaigns on Twitter. <i>Social Network Analysis and Mining</i> , <b>2018</b> , 8, 1                                   | 2.2  | 2 |
| 9  | Bipartite Internet topology at the subnet-level <b>2013</b> ,  |      | 2 |
| 8  | Analysis of path stability within autonomous systems 2017,   |      | 2 |
| 7  | Comparative analysis of internet topology data sets <b>2017</b> ,  |      | 2 |
| 6  | Analysis of academic ties: A case study of Mathematics Genealogy <b>2011</b> ,   |      | 2 |
| 5  | Video Game Industry as a Social Network <b>2012</b> ,  |      | 2 |
| 4  | On Correlating ISP Topologies to Their Businesses 2018,  |      | 2 |
| 3  | Multiple graph abstractions for parallel routing over virtual topologies 2017,   |      | 1 |
| 2  | An analysis of friend circles of Facebook users <b>2015</b> ,  |      | 1 |
| 1  | Generation of 2-mode scale-free graphs for link-level internet topology modeling. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240100                               | 3.7  | 1 |