

Zouheir Trabelsi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1766649/publications.pdf>

Version: 2024-02-01

22
papers

248
citations

840776

11
h-index

996975

15
g-index

22
all docs

22
docs citations

22
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Resiliency of Smart Power Meters to Common Security Attacks. <i>Procedia Computer Science</i> , 2015, 52, 145-152.	2.0	25
2	A novel covert channel based on the IP header record route option. <i>International Journal of Advanced Media and Communication</i> , 2007, 1, 328.	0.2	19
3	Firewall filtering rules analysis for anomalies detection. <i>International Journal of Security and Networks</i> , 2008, 3, 161.	0.2	16
4	Dynamic rule and ruleâ€field optimisation for improving firewall performance and security. <i>IET Information Security</i> , 2014, 8, 250-257.	1.7	16
5	Multi-Level Resource Sharing Framework Using Collaborative Fog Environment for Smart Cities. <i>IEEE Access</i> , 2021, 9, 21859-21869.	4.2	16
6	Approaches to analyze cyber terrorist communities: Survey and challenges. <i>Computers and Security</i> , 2017, 66, 66-80.	6.0	14
7	Trajectory Design for UAV-Based Data Collection Using Clustering Model in Smart Farming. <i>Sensors</i> , 2022, 22, 37.	3.8	14
8	On investigating ARP spoofing security solutions. <i>International Journal of Internet Protocol Technology</i> , 2010, 5, 92.	0.2	13
9	Dynamic traffic awareness statistical model for firewall performance enhancement. <i>Computers and Security</i> , 2013, 39, 160-172.	6.0	12
10	Improved Session Table Architecture for Denial of Stateful Firewall Attacks. <i>IEEE Access</i> , 2018, 6, 35528-35543.	4.2	12
11	Fast distributed dominating set based routing in large scale MANETs. <i>Computer Communications</i> , 2007, 30, 2880-2891.	5.1	11
12	Statistical dynamic splay tree filters towards multilevel firewall packet filtering enhancement. <i>Computers and Security</i> , 2015, 53, 109-131.	6.0	11
13	Denial of Firewalling Attacks (DoF): The Case Study of the Emerging BlackNurse Attack. <i>IEEE Access</i> , 2019, 7, 61596-61609.	4.2	10
14	Android based mobile apps for information security hands-on education. <i>Education and Information Technologies</i> , 2017, 22, 125-144.	5.7	9
15	A Novel Multifaceted Trust Management Framework for Vehicular Networks. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 20084-20097.	8.0	9
16	Updating snort with a customized controller to thwart port scanning. <i>Security and Communication Networks</i> , 2011, 4, 807-814.	1.5	8
17	Towards more reliable and secure source routing in mobile ad hoc and sensor networks. <i>Telecommunication Systems</i> , 2014, 55, 81-91.	2.5	8
18	Thwarting ICMP Low-Rate Attacks Against Firewalls While Minimizing Legitimate Traffic Loss. <i>IEEE Access</i> , 2020, 8, 78029-78043.	4.2	8

#	ARTICLE	IF	CITATIONS
19	IoT based Smart Home Security Education using a Hands-on Approach. , 2021, , .		8
20	Hybrid mechanism towards network packet early acceptance and rejection for unified threat management. IET Information Security, 2017, 11, 104-113.	1.7	7
21	Fuzzy IDS as a service on the cloud for malicious TCP port scanning traffic detection. Intelligent Decision Technologies, 2020, 14, 171-180.	0.9	2
22	On Investigating the Effectiveness of Biometric Readers in Thwarting Network Attacks: A Secure Architecture Design Proposal. Journal of Intelligent Systems, 2015, 24, 199-213.	1.6	0