Hanan Hindy

List of Publications by Year
in descending order

		1040056	1125743
14 papers	**414** citations	**9** h-index	**13** g-index
15 all docs	**15** docs citations	**15** times ranked	**266** citing authors

#	Article	IF	Citations
1	Cyber Security in the Maritime Industry: A Systematic Survey of Recent Advances and Future Trends. Information (Switzerland), 2022, 13, 22.	2.9	32
2	Cyber-Security Challenges in Aviation Industry: A Review of Current and Future Trends. Information (Switzerland), 2022, 13, 146.	2.9	19
3	Quality and Reliability Metrics for IoT Systems: A Consolidated View. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 635-650.	0.3	4
4	Machine Learning Based IoT Intrusion Detection System: An MQTT Case Study (MQTT-IoT-IDS2020) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	53
5	Utilising Flow Aggregation to Classify Benign Imitating Attacks. Sensors, 2021, 21, 1761.	3.8	2
6	Developing a Siamese Network for Intrusion Detection Systems. , 2021, , .		8
7	Utilising Deep Learning Techniques for Effective Zero-Day Attack Detection. Electronics (Switzerland), 2020, 9, 1684.	3.1	75
8	A Review of Cyber-Ranges and Test-Beds: Current and Future Trends. Sensors, 2020, 20, 7148.	3.8	49
9	A Taxonomy of Network Threats and the Effect of Current Datasets on Intrusion Detection Systems. IEEE Access, 2020, 8, 104650-104675.	4.2	107
10	Labelled Network Capture Generation for Anomaly Detection. Lecture Notes in Computer Science, 2020, , 98-113.	1.3	2
11	Cyber-Security Internals of a Skoda Octavia vRS: A Hands on Approach. IEEE Access, 2019, 7, 146057-146069.	4.2	13
12	Improving SIEM for Critical SCADA Water Infrastructures Using Machine Learning. Lecture Notes in Computer Science, 2019, , 3-19.	1.3	13
13	AndroShield: Automated Android Applications Vulnerability Detection, a Hybrid Static and Dynamic Analysis Approach. Information (Switzerland), 2019, 10, 326.	2.9	28
14	A Taxonomy of Malicious Traffic for Intrusion Detection Systems. , 2018, , .		8