

Ghalib A Shah

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

426
citations

1684188

5
h-index

2053705

5
g-index

16
all docs

16
docs citations

16
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	A Framework for Malicious Traffic Detection in IoT Healthcare Environment. Sensors, 2021, 21, 3025.	3.8	77
2	Energy and throughput efficient cooperative spectrum sensing in cognitive radio sensor networks. Transactions on Emerging Telecommunications Technologies, 2015, 26, 1019-1030.	3.9	69
3	IoT DoS and DDoS Attack Detection using ResNet. , 2020, , .		68
4	Energy efficient green routing protocol for Internet of Multimedia Things. , 2015, , .		49
5	IoT-Flock: An Open-source Framework for IoT Traffic Generation. , 2020, , .		36
6	A Two-Fold Machine Learning Approach to Prevent and Detect IoT Botnet Attacks. IEEE Access, 2021, 9, 163412-163430.	4.2	32
7	Preventing MQTT Vulnerabilities Using IoT-Enabled Intrusion Detection System. Sensors, 2022, 22, 567.	3.8	24
8	Identifying and Mitigating Phishing Attack Threats in IoT Use Cases Using a Threat Modelling Approach. Sensors, 2021, 21, 4816.	3.8	18
9	Towards a Universal Features Set for IoT Botnet Attacks Detection. , 2020, , .		18
10	Adaptive and cognitive communication architecture for next-generation PPDR systems. , 2016, 54, 92-100.		11
11	oneM2M Architecture Based Secure MQTT Binding in Mbed OS. , 2019, , .		6
12	A Threat Modelling Approach to Analyze and Mitigate Botnet Attacks in Smart Home Use Case. , 2020, , .		5
13	A Generic Machine Learning Approach for IoT Device Identification. , 2021, , .		5
14	Adaptive duty cycling based multi-hop PSMP for internet of multimedia things. , 2016, , .		4
15	Compressed Sensing based adaptive video coding for resource constrained devices. , 2016, , .		3
16	Optimal entropy-based spectrum sensing for cognitive radio networks under severe path loss conditions. , 2013, , .		1