Gaurav choudhary

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8797910/publications.pdf

Version: 2024-02-01

21 papers 552 citations

932766 10 h-index 940134 16 g-index

24 all docs

24 docs citations

times ranked

24

384 citing authors

#	Article	IF	CITATIONS
1	Study and Investigation on 5G Technology: A Systematic Review. Sensors, 2022, 22, 26.	2.1	123
2	An Enhanced LoRaWAN Security Protocol for Privacy Preservation in IoT with a Case Study on a Smart Factory-Enabled Parking System. Sensors, 2018, 18, 1888.	2.1	53
3	Sustainable and secure trajectories for the military Internet of Drones (IoD) through an efficient Medium Access Control (MAC) protocol. Computers and Electrical Engineering, 2019, 74, 59-73.	3.0	52
4	Intrusion Detection Systems for Networked Unmanned Aerial Vehicles: A Survey., 2018,,.		51
5	Behavior and Vulnerability Assessment of Drones-Enabled Industrial Internet of Things (IIoT). IEEE Access, 2018, 6, 43368-43383.	2.6	48
6	Internet of Things: A survey on architecture, technologies, protocols and challenges. , 2016, , .		34
7	ML-Based 5G Network Slicing Security: A Comprehensive Survey. Future Internet, 2022, 14, 116.	2.4	29
8	Lightweight Misbehavior Detection Management of Embedded IoT Devices in Medical Cyber Physical Systems. IEEE Transactions on Network and Service Management, 2020, 17, 2496-2510.	3.2	23
9	Blockchain-Based Privacy Preservation Scheme for Misbehavior Detection in Lightweight IoMT Devices. IEEE Journal of Biomedical and Health Informatics, 2023, 27, 710-721.	3.9	19
10	BERT-Based Transfer-Learning Approach for Nested Named-Entity Recognition Using Joint Labeling. Applied Sciences (Switzerland), 2022, 12, 976.	1.3	16
11	TrMAps: Trust Management in Specification-Based Misbehavior Detection System for IMD-Enabled Artificial Pancreas System. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 3763-3775.	3.9	15
12	On IoT Misbehavior Detection in Cyber Physical Systems. , 2018, , .		14
13	Misbehavior detection of embedded IoT devices in medical cyber physical systems. , 2018, , .		14
14	PICAndro: Packet InspeCtion-Based Android Malware Detection. Security and Communication Networks, 2021, 2021, 1-11.	1.0	14
15	An Assistive Tool For Fileless Malware Detection. , 2021, , .		13
16	A Survey on the Security and the Evolution of Osmotic and Catalytic Computing for 5G Networks. , 2019, , 69-102.		10
17	Secured Secret Sharing of QR Codes Based on Nonnegative Matrix Factorization and Regularized Super Resolution Convolutional Neural Network. Sensors, 2022, 22, 2959.	2.1	7
18	5G wireless P2MP backhaul security protocol: an adaptive approach. Eurasip Journal on Wireless Communications and Networking, 2019, 2019, .	1.5	5

#	Article	IF	CITATIONS
19	Forensic Analysis of Fitness Applications on Android. Communications in Computer and Information Science, 2022, , 222-235.	0.4	5
20	A Multi-Controller Authentication approach for SDN., 2021,,.		3
21	Evaluation and Visualization of Blockchain-Based Healthcare. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2022, , 147-164.	0.5	O