Sandhya Aneja

List of Publications by Year
in descending order

		1937685	1872680
23 papers	238 citations	4 h-index	6 g-index
23 all docs	23 docs citations	23 times ranked	147 citing authors

#	Article	IF	Citations
1	IoT Device Fingerprint using Deep Learning. , 2018, , .		60
2	Transfer Learning using CNN for Handwritten Devanagari Character Recognition. , 2019, , .		53
3	Internet of Things: Vision, application areas and research challenges. , 2017, , .		46
4	CACBR. , 2013, , .		15
5	Protocols for mitigating blackhole attacks in delay tolerant networks. Wireless Networks, 2016, 22, 235-246.	3.0	10
6	Network Traffic Analysis based IoT Device Identification. , 2020, , .		10
7	DSG-PC: Dynamic Social Grouping Based Routing for Non-uniform Buffer Capacities in DTN Supported with Periodic Carriers. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2013, , 1-15.	0.3	7
8	POSOP Routing Algorithm: A DTN Routing Scheme for Information Connectivity of Health Centres in Hilly State of North India. International Journal of Distributed Sensor Networks, 2015, 11, 376861.	2.2	7
9	Reference based approach to mitigate blackhole attacks in delay tolerant networks. , 2012, , .		6
10	Defending flooding attack in Delay Tolerant Networks. , 2015, , .		4
11	IFM: A Scalable High Resolution Flood Modeling Framework. Lecture Notes in Computer Science, 2014, , 692-703.	1.3	4
12	A hybrid parallelization approach for high resolution operational flood forecasting. , 2013, , .		3
13	Energy efficient reputation mechanism for defending different types of flooding attack. Wireless Networks, 2019, 25, 3933-3951.	3.0	3
14	A Framework for Evaluating the Costs and Benefits of Instrumentation in Smart Home Systems. , 2015, , .		2
15	Analyzing and designing energy efficient routing protocol in delay tolerant networks. CSI Transactions on ICT, 2016, 4, 285-291.	1.0	2
16	Defense against adversarial attacks on deep convolutional neural networks through nonlocal denoising. IAES International Journal of Artificial Intelligence, 2022, 11, 961.	0.8	2
17	CONCOR: context-aware community-oriented routing for intermittently connected network. Eurasip Journal on Wireless Communications and Networking, 2015, 2015, .	2.4	1
18	Experimental Evaluation of Routing Schemes for Intermittently Connected Wireless Mobile Networks. Wireless Personal Communications, 2016, 87, 897-921.	2.7	1

#	Article	IF	Citations
19	Attacks in Delay Tolerant Networks: Classification and Analysis. , 2019, , .		1
20	Collaborative adversary nodes learning on the logs of IoT devices in an IoT network. , 2022, , .		1
21	A Comparison Study on Route Stability of On-Demand Routing Protocols in CRAHNs. , 2015, , .		0
22	Secure encryption protocol for ad hoc networks. , 2017, , .		0
23	Spread and Erase: Efficient Routing Algorithm Based on Anti-Message Info Relay Hubs for Delay Tolerant Networks. Lecture Notes in Electrical Engineering, 2013, , 643-651.	0.4	0