

Fakhri Alam Khan

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

709
citations

623188

14
h-index

552369

26
g-index

33
all docs

33
docs citations

33
times ranked

710
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockchain technology, improvement suggestions, security challenges on smart grid and its application in healthcare for sustainable development. <i>Sustainable Cities and Society</i> , 2020, 55, 102018.	5.1	123
2	Static malware detection and attribution in android byte-code through an end-to-end deep system. <i>Future Generation Computer Systems</i> , 2020, 102, 112-126.	4.9	69
3	Energy-Efficient Harvested-Aware Clustering and Cooperative Routing Protocol for WBAN (E-HARP). <i>IEEE Access</i> , 2019, 7, 100036-100050.	2.6	57
4	Comparison of Deep-Learning-Based Segmentation Models: Using Top View Person Images. <i>IEEE Access</i> , 2020, 8, 136361-136373.	2.6	50
5	3D weighted centroid algorithm & RSSI ranging model strategy for node localization in WSN based on smart devices. <i>Sustainable Cities and Society</i> , 2018, 39, 298-308.	5.1	47
6	Hybrid and Multi-Hop Advanced Zonal-Stable Election Protocol for Wireless Sensor Networks. <i>IEEE Access</i> , 2019, 7, 25334-25346.	2.6	47
7	Trust-based energy-efficient routing protocol for Internet of things-based sensor networks. <i>International Journal of Distributed Sensor Networks</i> , 2020, 16, 155014772096435.	1.3	35
8	Convolutional neural network-based person tracking using overhead views. <i>International Journal of Distributed Sensor Networks</i> , 2020, 16, 155014772093473.	1.3	35
9	Monitoring square and circular fields with sensors using energy-efficient cluster-based routing for underwater wireless sensor networks. <i>International Journal of Distributed Sensor Networks</i> , 2017, 13, 155014771771718.	1.3	26
10	Computer-aided diagnosis for burnt skin images using deep convolutional neural network. <i>Multimedia Tools and Applications</i> , 2020, 79, 34545-34568.	2.6	25
11	Provenance based data integrity checking and verification in cloud environments. <i>PLoS ONE</i> , 2017, 12, e0177576.	1.1	24
12	Optimized clustering in vehicular ad hoc networks based on honey bee and genetic algorithm for internet of things. <i>Peer-to-Peer Networking and Applications</i> , 2020, 13, 532-547.	2.6	22
13	Intrusion detection in networks using cuckoo search optimization. <i>Soft Computing</i> , 2022, 26, 10651-10663.	2.1	20
14	Countering Malicious URLs in Internet of Things Using a Knowledge-Based Approach and a Simulated Expert. <i>IEEE Internet of Things Journal</i> , 2020, 7, 4497-4504.	5.5	17
15	Towards reliable and trustful personal health record systems: a case of cloud-dew architecture based provenance framework. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2019, 10, 3795-3808.	3.3	16
16	Aggregated provenance and its implications in clouds. <i>Future Generation Computer Systems</i> , 2018, 81, 348-358.	4.9	14
17	Energy Optimization of PR-LEACH Routing Scheme Using Distance Awareness in Internet of Things Networks. <i>International Journal of Parallel Programming</i> , 2020, 48, 244-263.	1.1	14
18	Efficient data access and performance improvement model for virtual data warehouse. <i>Sustainable Cities and Society</i> , 2017, 35, 232-240.	5.1	11

#	ARTICLE	IF	CITATIONS
19	Grid-Enabled Non-Invasive Blood Glucose Measurement. Lecture Notes in Computer Science, 2008, , 76-85.	1.0	11
20	Provenance Support for Grid-Enabled Scientific Workflows. , 2008, , .		10
21	An Ant-Colony-Optimization Based Approach for Determination of Parameter Significance of Scientific Workflows. , 2010, , .		8
22	Privacy by Architecture Pseudonym Framework for Delay Tolerant Network. Future Generation Computer Systems, 2019, 93, 979-992.	4.9	5
23	An Intelligent Data Service Framework for Heterogeneous Data Sources. Journal of Grid Computing, 2019, 17, 577-589.	2.5	4
24	Awareness and willingness to use PHR: a roadmap towards cloud-dew architecture based PHR framework. Multimedia Tools and Applications, 2020, 79, 8399-8413.	2.6	4
25	Foreground detection using motion histogram threshold algorithm in high-resolution large datasets. Multimedia Systems, 2021, 27, 667-678.	3.0	4
26	Estimation of Parameters Sensitivity for Scientific Workflows. , 2009, , .		3
27	Reference terms identification of cited articles as topics from citation contexts. Computers and Electrical Engineering, 2019, 74, 569-580.	3.0	3
28	A word embedding technique for sentiment analysis of social media to understand the relationship between Islamophobic incidents and media portrayal of Muslim communities. PeerJ Computer Science, 2022, 8, e838.	2.7	2
29	Towards Next Generation Provenance Systems for e-Science. International Journal of Information System Modeling and Design, 2011, 2, 24-48.	0.9	1
30	Enactment engine independent provenance recording for e-science infrastructures. , 2010, , .		0
31	Towards Next Generation Provenance Systems for E-Science. , 2013, , 51-75.		0