

Kashif Saleem

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1467139/kashif-saleem-publications-by-year.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

97
papers

1,920
citations

19
h-index

41
g-index

111
ext. papers

2,482
ext. citations

4
avg, IF

5.32
L-index

#	Paper	IF	Citations
97	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2021 , 22, 3869-3879	6.1	4
96	A lightweight cyber security framework with context-awareness for pervasive computing environments. <i>Sustainable Cities and Society</i> , 2021 , 66, 102610	10.1	6
95	Software-defined networking security for private data center networks and clouds: Vulnerabilities, attacks, countermeasures, and solutions. <i>International Journal of Communication Systems</i> , 2021 , 34, e4706	1.7	8
94	Corrections to Risk Analysis of Cloud Sourcing in Healthcare and Public Health Industry <i>IEEE Access</i> , 2021 , 9, 79628-79628	3.5	
93	Subjective logic-based trust model for fog computing. <i>Computer Communications</i> , 2021 , 178, 221-233	5.1	5
92	A Hierarchical Model to Evaluate the Quality of Web-Based E-Learning Systems. <i>Sustainability</i> , 2020 , 12, 4071	3.6	14
91	PSSCC: Provably secure communication framework for crowdsourced industrial Internet of Things environments. <i>Software - Practice and Experience</i> , 2020 ,	2.5	5
90	Computational Learning Approaches for Personalized Pregnancy Care. <i>IEEE Network</i> , 2020 , 34, 106-111	11.4	2
89	. <i>IEEE Access</i> , 2020 , 8, 229152-229160	3.5	10
88	Performance Evaluation of Recurrent Neural Networks for Short-Term Investment Decision in Stock Market. <i>Lecture Notes in Networks and Systems</i> , 2020 , 247-261	0.5	
87	Machine learning and decision support system on credit scoring. <i>Neural Computing and Applications</i> , 2020 , 32, 9809-9826	4.8	10
86	A microservice recommendation mechanism based on mobile architecture. <i>Journal of Network and Computer Applications</i> , 2020 , 152, 102510	7.9	3
85	Classification Methods Applied to Credit Scoring With Collateral. <i>IEEE Systems Journal</i> , 2020 , 14, 4557-4566	1.9	1
84	Automated electronic approaches for detecting disease vectors mosquitoes through the wing-beat frequency. <i>Journal of Cleaner Production</i> , 2019 , 217, 767-775	10.3	10
83	Forensic Analysis of LinkedIn Desktop Application on Windows 10 OS. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 57-62	0.4	1
82	Smart Food Security System Using IoT and Big Data Analytics. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 253-258	0.4	6
81	A mutual exclusion algorithm for flying Ad Hoc networks. <i>Computers and Electrical Engineering</i> , 2019 , 76, 82-93	4.3	9

80	Security and privacy based access control model for internet of connected vehicles. <i>Future Generation Computer Systems</i> , 2019 , 97, 687-696	7.5	29
79	M4DN.IoT-A Networks and Devices Management Platform for Internet of Things. <i>IEEE Access</i> , 2019 , 7, 53305-53313	3.5	14
78	Performance evaluation of a Fog-assisted IoT solution for e-Health applications. <i>Future Generation Computer Systems</i> , 2019 , 97, 379-386	7.5	47
77	Postpartum depression prediction through pregnancy data analysis for emotion-aware smart systems. <i>Information Fusion</i> , 2019 , 47, 23-31	16.7	32
76	Improving the Performance of LOADng Routing Protocol in Mobile IoT Scenarios. <i>IEEE Access</i> , 2019 , 7, 107032-107046	3.5	12
75	Cloud of Things for Healthcare: A Survey from Energy Efficiency Perspective 2019 ,		4
74	MARC: A Novel Framework for Detecting MITM Attacks in eHealthcare BLE Systems. <i>Journal of Medical Systems</i> , 2019 , 43, 324	5.1	6
73	A Framework to Determine Applications' Authenticity. <i>Procedia Computer Science</i> , 2019 , 155, 268-275	1.6	0
72	A Mobile Health System to Empower Healthcare Services in Remote Regions 2019 ,		1
71	LOADng-IoT: An Enhanced Routing Protocol for Internet of Things Applications over Low Power Networks. <i>Sensors</i> , 2019 , 19,	3.8	16
70	Misty clouds: A layered cloud platform for online user anonymity in Social Internet of Things. <i>Future Generation Computer Systems</i> , 2019 , 92, 812-820	7.5	2
69	Cybersecurity and privacy issues for socially integrated mobile healthcare applications operating in a multi-cloud environment. <i>Health Informatics Journal</i> , 2019 , 25, 315-329	3	23
68	. <i>IEEE Access</i> , 2018 , 6, 16363-16376	3.5	4
67	Risk Analysis of Cloud Sourcing in Healthcare and Public Health Industry. <i>IEEE Access</i> , 2018 , 6, 19140-19150	3.9	16
66	Towards energy-aware fog-enabled cloud of things for healthcare. <i>Computers and Electrical Engineering</i> , 2018 , 67, 58-69	4.3	72
65	Intelligent Personal Assistants Based on Internet of Things Approaches. <i>IEEE Systems Journal</i> , 2018 , 12, 1793-1802	4.3	38
64	Secure sensors data acquisition and communication protection in eHealthcare: Review on the state of the art. <i>Telematics and Informatics</i> , 2018 , 35, 702-726	8.1	15
63	A Survey of Distributed Certificate Authorities in MANETs. <i>Annals of Emerging Technologies in Computing</i> , 2018 , 2, 11-18	1.2	5

62	Benefits of Establishing Makerspaces in Distributed Development Environment. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 621-625	0.4	3
61	. <i>IEEE Access</i> , 2018 , 6, 464-478	3.5	61
60	Multiple ECG Fiducial Points-Based Random Binary Sequence Generation for Securing Wireless Body Area Networks. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2017 , 21, 655-663	7.2	49
59	Design and deployment challenges in immersive and wearable technologies. <i>Behaviour and Information Technology</i> , 2017 , 36, 687-698	2.4	22
58	Security for Cyber-Physical Systems in Healthcare 2017 , 233-251		11
57	An empirical study on acceptance of secure healthcare service in Malaysia, Pakistan, and Saudi Arabia: a mobile cloud computing perspective. <i>Annales Des Telecommunications/Annals of Telecommunications</i> , 2017 , 72, 253-264	2	8
56	A Survey of Authentication Schemes in Telecare Medicine Information Systems. <i>Journal of Medical Systems</i> , 2017 , 41, 14	5.1	22
55	Ideas and Challenges for Securing Wireless Implantable Medical Devices: A Review. <i>IEEE Sensors Journal</i> , 2017 , 17, 562-576	4	46
54	A Systematic Review of Security Mechanisms for Big Data in Health and New Alternatives for Hospitals. <i>Wireless Communications and Mobile Computing</i> , 2017 , 2017, 1-6	1.9	10
53	Finding Healthcare Issues with Search Engine Queries and Social Network Data. <i>International Journal on Semantic Web and Information Systems</i> , 2017 , 13, 48-62	1.4	15
52	Predicting hypertensive disorders in high-risk pregnancy using the random forest approach 2017 ,		8
51	Efficient low cost supervisory system for Internet of Things enabled smart home 2017 ,		10
50	A survey on energy estimation and power modeling schemes for smartphone applications. <i>International Journal of Communication Systems</i> , 2017 , 30, e3234	1.7	18
49	AZSPM: Autonomic Zero-Knowledge Security Provisioning Model for Medical Control Systems in Fog Computing Environments 2017 ,		5
48	A bio-inspired secure IPv6 communication protocol for Internet of Things 2017 ,		4
47	Introduction to the Special Issue on Communication, Computing, and Networking in Cyber-Physical Systems. <i>Scalable Computing</i> , 2017 , 18,	2.4	3
46	Preventive Policy Enforcement with Minimum User Intervention Against SMS Malware in Android Devices. <i>Arabian Journal for Science and Engineering</i> , 2016 , 41, 479-493		
45	Survey on cybersecurity issues in wireless mesh networks based eHealthcare 2016 ,		8

44	Performance evaluation of LOADng routing protocol in IoT P2P and MP2P applications 2016,		6
43	A composite routing metric for wireless sensor networks in AAL-IoT 2016,		5
42	Smart mobile system for pregnancy care using body sensors 2016,		7
41	Leveraging adjusted user behavior in the detection and prevention of outgoing malicious SMSs in Android devices. <i>Computers in Human Behavior, 2016, 59, 9-17</i>	7.7	1
40	Analysis of Denial of Service Impact on Data Routing in Mobile eHealth Wireless Mesh Network. <i>Mobile Information Systems, 2016, 2016, 1-19</i>	1.4	6
39	Cost-Effective Encryption-Based Autonomous Routing Protocol for Efficient and Secure Wireless Sensor Networks. <i>Sensors, 2016, 16, 460</i>	3.8	13
38	An inference mechanism using Bayes-based classifiers in pregnancy care 2016,		8
37	2016,		5
36	Performance Evaluation of Predictive Classifiers for Pregnancy Care 2016,		6
35	An IoT-based mobile gateway for intelligent personal assistants on mobile health environments. <i>Journal of Network and Computer Applications, 2016, 71, 194-204</i>	7.9	114
34	. <i>IEEE Access, 2016, 4, 1375-1384</i>	3.5	196
33	A preeclampsia diagnosis approach using Bayesian networks 2016,		12
32	Data Warehousing Based Computer Forensics Investigation Framework 2015,		6
31	A Lightweight Key Freshness Scheme for Wireless Sensor Networks 2015,		11
30	Analysis of the Scalability and Stability of an ACO Based Routing Protocol for Wireless Sensor Networks 2015,		7
29	Mobile-health: A review of current state in 2015. <i>Journal of Biomedical Informatics, 2015, 56, 265-72</i>	10.2	485
28	Energy efficient strategy for throughput improvement in wireless sensor networks. <i>Sensors, 2015, 15, 2473-95</i>	3.8	21
27	Intrusion Detection System against Sink Hole Attack in Wireless Sensor Networks with Mobile Sink 2015,		9

26	Human-oriented design of secure Machine-to-Machine communication system for e-Healthcare society. <i>Computers in Human Behavior</i> , 2015 , 51, 977-985	7.7	33
25	On resilience of Wireless Mesh routing protocol against DoS attacks in IoT-based ambient assisted living applications 2015 ,		19
24	2015 ,		8
23	Internet of things mobile gateway services for intelligent personal assistants 2015 ,		3
22	Reliability analysis of healthcare information systems: State of the art and future directions 2015 ,		13
21	CARPM: Cross Layer Ant Based Routing Protocol for Wireless Multimedia Sensor Network. <i>Lecture Notes in Computer Science</i> , 2015 , 83-94	0.9	
20	Secure transfer of environmental data to enhance human decision accuracy. <i>Computers in Human Behavior</i> , 2015 , 51, 632-639	7.7	9
19	Cooperation strategies for vehicular delay-tolerant networks. <i>IEEE Communications Magazine</i> , 2015 , 53, 88-94	9.1	43
18	Analyzing ant colony optimization based routing protocol against the hole problem for enhancing user connectivity experience. <i>Computers in Human Behavior</i> , 2015 , 51, 1340-1350	7.7	8
17	A Review of Secure Routing Approaches for Current and Next-Generation Wireless Multimedia Sensor Networks. <i>International Journal of Distributed Sensor Networks</i> , 2015 , 2015, 1-22	1.7	3
16	Third line of defense strategy to fight against SMS-based malware in android smartphones 2014 ,		1
15	Empirical Studies of Bio-Inspired Self-Organized Secure Autonomous Routing Protocol. <i>IEEE Sensors Journal</i> , 2014 , 14, 2232-2239	4	37
14	Low delay and secure M2M communication mechanism for eHealthcare 2014 ,		9
13	Efficient Random Key Based Encryption System for Data Packet Confidentiality in WSNs 2013 ,		6
12	Energy efficient information assured routing based on hybrid optimization algorithm for WSNs 2013 ,		4
11	Assessing routing strategies for cognitive radio sensor networks. <i>Sensors</i> , 2013 , 13, 13005-38	3.8	17
10	AUTHENTICATION OF FINGERPRINT BIOMETRICS ACQUIRED USING A CELLPHONE CAMERA: A REVIEW. <i>International Journal of Wavelets, Multiresolution and Information Processing</i> , 2013 , 11, 1350033 ^{0.9}		4
9	Enhanced Ant Colony algorithm for self-optimized data assured routing in wireless sensor networks 2012 ,		10

8	A real-time empirical study of BIOSARP based wireless sensor network testbed 2012 ,		1
7	Biological inspired secure autonomous routing mechanism for wireless sensor networks. <i>International Journal of Intelligent Information and Database Systems</i> , 2011 , 5, 313	0.3	6
6	An Intelligent Information Security Mechanism for the Network Layer of WSN: BIOSARP. <i>Lecture Notes in Computer Science</i> , 2011 , 118-126	0.9	10
5	Self-optimized autonomous routing protocol for wireless sensor networks with cross layer architecture 2009 ,		5
4	Cross layer error-control scheme for video quality support over 802.11b wireless LAN 2009 ,		2
3	Biological inspired self-optimized routing algorithm for wireless sensor networks 2009 ,		7
2	Proposed Nature Inspired Self-Organized Secure Autonomous Mechanism for WSNs 2009 ,		4
1	Cross layer based biological inspired self-organized routing protocol for wireless sensor network 2009 ,		3