Ahmed E Youssef

List of Publications by Year
in descending order

27 papers	**263** citations	1307594 **7** h-index	996975 **15** g-index
29 all docs	**29** docs citations	**29** times ranked	**229** citing authors

#	Article	IF	Citations
1	An automatic detection system of diabetic retinopathy using a hybrid inductive machine learning algorithm. Personal and Ubiquitous Computing, 2023, 27, 751-765.	2.8	25
2	Multidirectional Replication for Supporting Strong Consistency, Low Latency, and High Throughput. AEJ - Alexandria Engineering Journal, 2022, 61, 11485-11510.	6.4	0
3	Overlapping gait pattern recognition using regression learning for elderly patient monitoring. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 3465-3477.	4.9	1
4	Predicting Neurological Disorders Linked to Oral Cavity Manifestations Using an IoMT-Based Optimized Neural Networks. IEEE Access, 2020, 8, 190722-190733.	4.2	8
5	Improving the Efficiency of Dental Implantation Process Using Guided Local Search Models and Continuous Time Neural Networks With Robotic Assistance. IEEE Access, 2020, 8, 202755-202764.	4.2	6
6	An Integrated MCDM Approach for Cloud Service Selection Based on TOPSIS and BWM. IEEE Access, 2020, 8, 71851-71865.	4.2	72
7	A Hierarchical Model to Evaluate the Quality of Web-Based E-Learning Systems. Sustainability, 2020, 12, 4071.	3.2	25
8	Teeth infection and fatigue prediction using optimized neural networks and big data analytic tool. Cluster Computing, 2020, 23, 1669-1682.	5.0	6
9	Detecting Spam in Twitter Microblogging Services: A Novel Machine Learning Approach based on Domain Popularity. International Journal of Advanced Computer Science and Applications, 2020, 11, .	0.7	6
10	Critical Decision-Making on Cloud Computing Adoption in Organizations Based on Augmented Force Field Analysis. IEEE Access, 2019, 7, 167229-167239.	4.2	7
11	A Framework for Cloud Security Risk Management based on the Business Objectives of Organizations. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	6
12	Bidirectional Chain Replication for Higher Throughput Provision. KSII Transactions on Internet and Information Systems, 2019, 13, .	0.3	1
13	Effect of Service Broker Policies and Load Balancing Algorithms on the Performance of Large Scale Internet Applications in Cloud Datacenters. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	4
14	Preventive Policy Enforcement with Minimum User Intervention Against SMS Malware in Android Devices. Arabian Journal for Science and Engineering, 2016, 41, 479-493.	1.1	1
15	PRP: A primary replacement protocol based on early discovery of battery power failure in MANETs. Multimedia Tools and Applications, 2015, 74, 6243-6254.	3.9	0
16	A Framework for Secure Healthcare Systems Based on Big Data Analytics in Mobile Cloud Computing Environments. The International Journal of Ambient Systems and Applications, 2014, 2, 1-11.	0.2	37
17	Improving Resource Utilization, Scalability, and Availability in Replication Systems Using Object Ownership Distribution. Arabian Journal for Science and Engineering, 2014, 39, 8731-8741.	1.1	3
18	Third line of defense strategy to fight against SMS-based malware in android smartphones. , 2014, , .		2

#	Article	IF	Citations
19	Feasibility Verification and Performance Evaluation of Exclusion-Based VANETs (EBV). Saudi Journal of Medicine and Medical Sciences, 2014, 3, 51-69.	0.8	0
20	A multi-primary ownership partitioning protocol for highly scalable and available replication services. , 2013, , .		1
21	A Leader Replacement Protocol Based on Early Discovery of Battery Power Failure in MANETs. , 2013, , .		3
22	A Framework for ERP Systems in SME Based on Cloud Computing Technology. International Journal on Cloud Computing Services and Architecture, 2013, 3, 1-14.	0.3	9
23	TOWARDS PERVASIVE COMPUTING ENVIRONMENTS WITH CLOUD SERVICES. International Journal of Ad Hoc Sensor & Ubiquitous Computing, 2013, 4, 1-9.	0.4	6
24	A Primary Shift Protocol for Improving Availability in Replication Systems. International Journal of Computer Applications, 2013, 72, 37-44.	0.2	0
25	Real-Time Workload Allocation on a Uni-Processor. International Journal of Computer Applications, 2012, 53, 17-24.	0.2	5
26	Network Intrusion Detection Using Data Mining and Network Behaviour Analysis. International Journal of Computer Science and Information Technology, 2011, 3, 87-98.	0.6	23
27	Responsive Policy Decisions for Improving the Accuracy of Medical Data Analysis in Healthcare based Human Machine Interaction Systems. International Journal of Humanoid Robotics, 0, , .	1.1	0