

Mustafa Musa Jaber Alshamkhee

List of Publications by Year in descending order

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44
papers

1,221
citations

471509

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377865

34
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46
all docs

46
docs citations

46
times ranked

1080
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Analysis of Electronic Health Readiness Assessment Factors for Development of e-Health Framework in Iraq. Lecture Notes in Networks and Systems, 2022, , 717-735.	0.7	0
2	Harris Hawks Sparse Auto-Encoder Networks for Automatic Speech Recognition System. Applied Sciences (Switzerland), 2022, 12, 1091.	2.5	23
3	Remotely Monitoring COVID-19 Patient Health Condition Using Metaheuristics Convolute Networks from IoT-Based Wearable Device Health Data. Sensors, 2022, 22, 1205.	3.8	37
4	Threat Analysis and Distributed Denial of Service (DDoS) Attack Recognition in the Internet of Things (IoT). Electronics (Switzerland), 2022, 11, 494.	3.1	46
5	SFDWA: Secure and Fault-Tolerant Aware Delay Optimal Workload Assignment Schemes in Edge Computing for Internet of Drone Things Applications. Wireless Communications and Mobile Computing, 2022, 2022, 1-11.	1.2	7
6	A Review on The Theories of Adoption Telemedicine in Middle Ease : Toward Building Iraqi Telemedicine. , 2022, 2, 28-50.		2
7	Using Convolutional Neural Networks for Segmentation of Multiple Sclerosis Lesions in 3D Magnetic Resonance Imaging. Advances in Materials Science and Engineering, 2022, 2022, 1-10.	1.8	2
8	Home Based Monitoring for Smart Health-Care Systems: A Survey. Wireless Communications and Mobile Computing, 2022, 2022, 1-10.	1.2	6
9	Effects of short-term exposure to the heavy metal, nickel chloride (NiCl ₂) on gill histology and osmoregulation components of the gray mullet, Mugil cephalus. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 258, 109361.	2.6	1
10	Dimensions of Internet of Things: Technological Taxonomy Architecture Applications and Open Challenges—A Systematic Review. Wireless Communications and Mobile Computing, 2022, 2022, 1-23.	1.2	15
11	Close Interval Approximation of Pentagonal Fuzzy Numbers for Interval Data-Based Transportation Problems. Sustainability, 2022, 14, 7423.	3.2	2
12	A Novel Fuzzy Parameterized Fuzzy Hypersoft Set and Riesz Summability Approach Based Decision Support System for Diagnosis of Heart Diseases. Diagnostics, 2022, 12, 1546.	2.6	15
13	Using deep learning to design an intelligent controller for street lighting and power consumption. Eastern-European Journal of Enterprise Technologies, 2022, 3, 25-31.	0.5	0
14	Implementation of the enhanced ant colony system algorithm to solve reliable communication network design. Eastern-European Journal of Enterprise Technologies, 2022, 3, 44-52.	0.5	0
15	An Optimized Decision Support Model for COVID-19 Diagnostics Based on Complex Fuzzy Hypersoft Mapping. Mathematics, 2022, 10, 2472.	2.2	19
16	A Review on Electronic Nose: Coherent Taxonomy, Classification, Motivations, Challenges, Recommendations and Datasets. IEEE Access, 2021, 9, 88535-88551.	4.2	24
17	Predicting and Interpreting Student Performance Using Ensemble Models and Shapley Additive Explanations. IEEE Access, 2021, 9, 152688-152703.	4.2	20
18	Applying switching and multiple access model for reducing packet loss and network overheads in watm. Eastern-European Journal of Enterprise Technologies, 2021, 6, 15-23.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Development of mandelbrot set for the logistic map with two parameters in the complex plane. Eastern-European Journal of Enterprise Technologies, 2021, 6, 47-56.	0.5	0
20	IoT network security using autoencoder deep neural network and channel access algorithm. Journal of Intelligent Systems, 2021, 31, 95-103.	1.6	9
21	Decision-level fusion scheme for nasopharyngeal carcinoma identification using machine learning techniques. Neural Computing and Applications, 2020, 32, 625-638.	5.6	81
22	Automatic detection of lung cancer from biomedical data set using discrete AdaBoost optimized ensemble learning generalized neural networks. Neural Computing and Applications, 2020, 32, 777-790.	5.6	92
23	A telemedicine tool framework for lung sounds classification using ensemble classifier algorithms. Measurement: Journal of the International Measurement Confederation, 2020, 162, 107883.	5.0	13
24	An Adaptive Biomedical Data Managing Scheme Based on the Blockchain Technique. Applied Sciences (Switzerland), 2019, 9, 2494.	2.5	10
25	A Review of Partial Transmit Sequence for PAPR Reduction in the OFDM Systems. IEEE Access, 2019, 7, 18021-18041.	4.2	119
26	Echocardiography image segmentation using feed forward artificial neural network (FFANN) with fuzzy multi-scale edge detection (FMED). International Journal of Signal and Imaging Systems Engineering, 2019, 11, 270.	0.6	44
27	Performance of FBMC in 5G Mobile Communications Over Different Modulation Techniques. , 2019, , .		1
28	Hospital nurse shift length, patient-centered care, and the perceived quality and patient safety. International Journal of Health Planning and Management, 2019, 34, e387-e396.	1.7	34
29	Modelling the utilization of cloud health information systems in the Iraqi public healthcare sector. Telematics and Informatics, 2019, 36, 132-146.	5.8	35
30	Examining multiple feature evaluation and classification methods for improving the diagnosis of Parkinson's disease. Cognitive Systems Research, 2019, 54, 90-99.	2.7	121
31	An IoMT cloud-based real time sleep apnea detection scheme by using the SpO2 estimation supported by heart rate variability. Future Generation Computer Systems, 2019, 98, 69-77.	7.5	61
32	Echocardiography image segmentation using feed forward artificial neural network (FFANN) with fuzzy multi-scale edge detection (FMED). International Journal of Signal and Imaging Systems Engineering, 2019, 11, 270.	0.6	0
33	Classification of skin cancer images using TensorFlow and inception v3. International Journal of Engineering and Technology(UAE), 2018, 7, 717.	0.3	13
34	Cloud based framework for diagnosis of diabetes mellitus using K-means clustering. Health Information Science and Systems, 2018, 6, 16.	5.2	96
35	The Relationship Between Corporate Social Responsibility Practices and Firm Performance of Domestic Banks in Malaysia.. International Journal of Engineering and Technology(UAE), 2018, 7, 451.	0.3	2
36	Convolutional neural networks for the analysis of broadcasted tennis games. IS&T International Symposium on Electronic Imaging, 2018, 2018, 206-1-206-6.	0.4	3

#	ARTICLE	IF	CITATIONS
37	Genetic case-based reasoning for improved mobile phone faults diagnosis. Computers and Electrical Engineering, 2018, 71, 212-222.	4.8	58
38	Football Player Decision Support System Baghdad-City as a Case Study. International Journal of Engineering and Technology(UAE), 2018, 7, 406.	0.3	1
39	Goal!! Event detection in sports video. IS&T International Symposium on Electronic Imaging, 2017, 29, 15-20.	0.4	15
40	Metamaterial extended CSRR based monopole antenna for wideband applications. International Journal of Engineering and Technology(UAE), 2017, 7, 461.	0.3	4
41	The Design Trends of Keystream Generator for Stream Cipher for High Immunity Attacks. Lecture Notes in Electrical Engineering, 2016, , 877-889.	0.4	1
42	Willingness to Adopt Telemedicine in Major Iraqi Hospitals: A Pilot Study. International Journal of Telemedicine and Applications, 2015, 2015, 1-7.	2.0	17
43	Flexible Data Warehouse Parameters: Toward Building an Integrated Architecture. International Journal of Computer Theory and Engineering, 2015, 7, 349-353.	3.4	4
44	Follow up system for directorate of scholarship and cultural relations in Iraq. , 2014, , .		1