

Rami S Alkhalwaldeh

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

824
citations

687363

13
h-index

642732

23
g-index

31
all docs

31
docs citations

31
times ranked

680
citing authors

#	ARTICLE	IF	CITATIONS
1	A new hybrid digital chaotic system with applications in image encryption. <i>Signal Processing</i> , 2019, 160, 45-58.	3.7	292
2	Noninvasive Grading of Glioma Tumor Using Magnetic Resonance Imaging with Convolutional Neural Networks. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 27.	2.5	125
3	A systematic review of emerging feature selection optimization methods for optimal text classification: the present state and prospective opportunities. <i>Neural Computing and Applications</i> , 2021, 33, 15091-15118.	5.6	51
4	DGR: Gender Recognition of Human Speech Using One-Dimensional Conventional Neural Network. <i>Scientific Programming</i> , 2019, 2019, 1-12.	0.7	40
5	A Review on the Security of the Internet of Things: Challenges and Solutions. <i>Wireless Personal Communications</i> , 2021, 119, 2603-2637.	2.7	40
6	Joint Geo-Spatial Preference and Pairwise Ranking for Point-of-Interest Recommendation. , 2016, , .		31
7	EMT: Ensemble Meta-Based Tree Model for Predicting Student Performance. <i>Scientific Programming</i> , 2019, 2019, 1-13.	0.7	30
8	Continued Intention to Use of M-Banking in Jordan by Integrating UTAUT, TPB, TAM and Service Quality with ML. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2022, 8, 120.	5.2	26
9	Arabic (Indian) digit handwritten recognition using recurrent transfer deep architecture. <i>Soft Computing</i> , 2021, 25, 3131-3141.	3.6	21
10	Lucene4IR. <i>ACM SIGIR Forum</i> , 2017, 50, 58-75.	0.5	20
11	A New Hash Function Based on Chaotic Maps and Deterministic Finite State Automata. <i>IEEE Access</i> , 2020, 8, 113163-113174.	4.2	18
12	Predictors for E-Government Adoption of SANAD App Services Integrating UTAUT, TPB, TAM, Trust, and Perceived Risk. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8281.	2.6	18
13	Ensemble deep transfer learning model for Arabic (Indian) handwritten digit recognition. <i>Neural Computing and Applications</i> , 2022, 34, 705-719.	5.6	16
14	Clustering-Based EMT Model for Predicting Student Performance. <i>Arabian Journal for Science and Engineering</i> , 2020, 45, 10067-10078.	3.0	15
15	Enhancing Multi-Layer Perceptron for Breast Cancer Prediction. <i>International Journal of Advanced Science and Technology</i> , 2019, 130, 11-20.	0.3	14
16	Factors Influencing Students' Intention to Use E-Textbooks and Their Impact on Academic Achievement in Bilingual Environment: An Empirical Study Jordan. <i>Information (Switzerland)</i> , 2022, 13, 233.	2.9	14
17	NIML: non-intrusive machine learning-based speech quality prediction on VoIP networks. <i>IET Communications</i> , 2019, 13, 2609-2616.	2.2	13
18	Factors Influencing YouTube as a Learning Tool and Its Influence on Academic Achievement in a Bilingual Environment Using Extended Information Adoption Model (IAM) with ML Prediction" Jordan Case Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5856.	2.5	12

#	ARTICLE	IF	CITATIONS
19	The impact of mobile hotel reservation system on continuous intention to use in Jordan. <i>Tourism and Hospitality Research</i> , 2020, 20, 358-371.	3.8	6
20	Evolutionary and Swarm-Based Feature Selection for Imbalanced Data Classification. <i>Algorithms for Intelligent Systems</i> , 2020, , 231-250.	0.6	5
21	MISDataset: Management Information Systems Dataset for Predicting Undergraduate Students' Performance. , 2019, , .		4
22	Hn-PERP: Hop by Hop-Power-Efficient Routing Protocol over Underwater Wireless Sensor Networks. <i>Modern Applied Science</i> , 2018, 12, 186.	0.6	3
23	Experimental Study on Semi-structured Peer-to-Peer Information Retrieval Network. <i>Lecture Notes in Computer Science</i> , 2015, , 3-14.	1.3	3
24	Clustering-Based Query Routing in Cooperative Semi-Structured Peer to Peer Networks. , 2016, , .		1
25	Evaluating Document Retrieval Methods for Resource Selection in Clustered P2P IR. , 2016, , .		1
26	Adaptive Methods to Optimize Web Services Selection and Service Compositions Construction. , 2021, , 74-86.		0
27	LTRo: Learning to Route Queries in Clustered P2P IR. <i>Lecture Notes in Computer Science</i> , 2017, , 513-519.	1.3	0
28	Analytical and Predictive Model for the impact of social distancing on COVID-19 pandemic. , 2022, , .		0