

# Raneem Qaddoura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9141205/publications.pdf>

Version: 2024-02-01

23  
papers

391  
citations

933264

10  
h-index

839398

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

187  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multi-Stage Classification Approach for IoT Intrusion Detection Based on Clustering with Oversampling. Applied Sciences (Switzerland), 2021, 11, 3022.	1.3	49
2	Intelligent detection of hate speech in Arabic social network: A machine learning approach. Journal of Information Science, 2021, 47, 483-501.	2.0	46
3	A Multi-Layer Classification Approach for Intrusion Detection in IoT Networks Based on Deep Learning. Sensors, 2021, 21, 2987.	2.1	45
4	Android Ransomware Detection Based on a Hybrid Evolutionary Approach in the Context of Highly Imbalanced Data. IEEE Access, 2021, 9, 57674-57691.	2.6	40
5	An efficient clustering algorithm based on the k-nearest neighbors with an indexing ratio. International Journal of Machine Learning and Cybernetics, 2020, 11, 675-714.	2.3	39
6	Sentiment Analysis of Customers'™ Reviews Using a Hybrid Evolutionary SVM-Based Approach in an Imbalanced Data Distribution. IEEE Access, 2022, 10, 22260-22273.	2.6	32
7	An efficient evolutionary algorithm with a nearest neighbor search technique for clustering analysis. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 8387-8412.	3.3	18
8	EvoCluster: An Open-Source Nature-Inspired Optimization Clustering Framework in Python. Lecture Notes in Computer Science, 2020, , 20-36.	1.0	18
9	A Predictive Text System for Medical Recommendations in Telemedicine: A Deep Learning Approach in the Arabic Context. IEEE Access, 2021, 9, 85690-85708.	2.6	17
10	An Evolutionary-Based Sentiment Analysis Approach for Enhancing Government Decisions during COVID-19 Pandemic: The Case of Jordan. Applied Sciences (Switzerland), 2021, 11, 9080.	1.3	13
11	Dental radiography segmentation using expectation-maximization clustering and grasshopper optimizer. Multimedia Tools and Applications, 2020, 79, 22027-22045.	2.6	10
12	A Classification Approach Based on Evolutionary Clustering and Its Application for Ransomware Detection. Algorithms for Intelligent Systems, 2021, , 237-248.	0.5	10
13	Empirical Evaluation of Distance Measures for Nearest Point with Indexing Ratio Clustering Algorithm. , 2020, , .		9
14	Requirements Prioritization Techniques Review and Analysis. , 2017, , .		7
15	EvoCluster: An Open-Source Nature-Inspired Optimization Clustering Framework. SN Computer Science, 2021, 2, 1.	2.3	6
16	Toward an Automatic Quality Assessment of Voice-Based Telemedicine Consultations: A Deep Learning Approach. Sensors, 2021, 21, 3279.	2.1	6
17	Temporal prediction of traffic characteristics on real road scenarios in Amman. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 9751-9766.	3.3	6
18	Matrix multiplication of big data using MapReduce: A review. , 2017, , .		5

#	ARTICLE	IF	CITATIONS
19	Predicting Different Types of Imbalanced Intrusion Activities Based on a Multi-Stage Deep Learning Approach. , 2021, , .		5
20	Predicting Traffic Characteristics of Real Road Scenarios in Jordan and Gulf Region. , 2021, , .		5
21	A Grey Wolf-Based Clustering Algorithm for Medical Diagnosis Problems. Algorithms for Intelligent Systems, 2021, , 73-87.	0.5	3
22	An Intelligent Hybrid Sentiment Analyzer for Personal Protective Medical Equipments Based on Word Embedding Technique: The COVID-19 Era. Symmetry, 2021, 13, 2287.	1.1	1
23	Comparative Study for the Effect of CPU Speed in Fog Networks. , 2018, , .		0