Najla Al-Nabhan

List of Publications by Year
in descending order

20 papers	221 citations	1307594 7 h-index	1058476 14 g-index
20 all docs	20 docs citations	20 times ranked	164 citing authors

#	Article	IF	Citations
1	T-BERTSum: Topic-Aware Text Summarization Based on BERT. IEEE Transactions on Computational Social Systems, 2022, 9, 879-890.	4.4	41
2	Graph classification based on structural features of significant nodes and spatial convolutional neural networks. Neurocomputing, 2021, 423, 639-650.	5.9	32
3	Privacy-Preserving Vehicular Rogue Node Detection Scheme for Fog Computing. Sensors, 2019, 19, 965.	3.8	29
4	A novel rumor detection algorithm based on entity recognition, sentence reconfiguration, and ordinary differential equation network. Neurocomputing, 2021, 447, 224-234.	5.9	23
5	MDMN: Multi-task and Domain Adaptation based Multi-modal Network for early rumor detection. Expert Systems With Applications, 2022, 195, 116517.	7.6	22
6	The Impact of Weighting Schemes and Stemming Process on Topic Modeling of Arabic Long and Short Texts. ACM Transactions on Asian and Low-Resource Language Information Processing, 2020, 19, 1-23.	2.0	12
7	Research on Multidomain Authentication of IoT Based on Cross-Chain Technology. Security and Communication Networks, 2020, 2020, 1-12.	1.5	8
8	A stochasticlocation privacy protection scheme for edge computing. Mathematical Biosciences and Engineering, 2020, 17, 2636-2649.	1.9	7
9	Distributed Algorithm for Connected Dominating Set Construction in Sensor Networks. , 2013, , .		6
10	Cooperative Approaches to Construction and Maintenance of Networks' Virtual Backbones for Extreme Wireless Sensor Applications. IEEE Sensors Journal, 2014, 14, 3782-3790.	4.7	6
11	Graph classification algorithm based on graph structure embedding. Expert Systems With Applications, 2020, 161, 113715.	7.6	6
12	Semi-supervised Selective Clustering Ensemble based on constraint information. Neurocomputing, 2021, 462, 412-425.	5.9	6
13	Two Connected Dominating Set Algorithms for Wireless Sensor Networks. Lecture Notes in Computer Science, 2012, , 705-713.	1.3	6
14	Distributed Energy-Efficient Approaches for Connected Dominating Set Construction in Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2014, 10, 625061.	2.2	5
15	A Hybrid Chinese Conversation model based on retrieval and generation. Future Generation Computer Systems, 2021, 114, 481-490.	7.5	5
16	A distributed self-healing algorithm for virtual backbone construction and maintenance in Wireless Sensor Networks. , 2013, , .		3
17	A novel mutation strategy selection mechanism for differential evolution based on local fitness landscape. Journal of Supercomputing, 2021, 77, 5726-5756.	3.6	3
18	Cloud Storage Strategy of Blockchain Based on Genetic Prediction Dynamic Files. Electronics (Switzerland), 2020, 9, 398.	3.1	1

#	Article	IF	Citations
19	Parallel label propagation algorithm based on weight and random walk. Mathematical Biosciences and Engineering, 2021, 18, 1609-1628.	1.9	0
20	Friend closeness based user matching cross social networks. Mathematical Biosciences and Engineering, 2021, 18, 4264-4292.	1.9	0