El Arbi Abdellaoui Alaoui

List of Publications by Year
in descending order

21 papers	115 citations	1684188 5 h-index	1372567 10 g-index
24 all docs	24 docs citations	24 times ranked	59 citing authors

#	Article	IF	Citations
1	Improvement in automated diagnosis of soft tissues tumors using machine learning. Big Data Mining and Analytics, 2021, 4, 33-46.	8.9	27
2	Predicting and Interpreting Student Performance Using Ensemble Models and Shapley Additive Explanations. IEEE Access, 2021, 9, 152688-152703.	4.2	20
3	Hybrid delay tolerant network routing protocol for heterogeneous networks. Journal of Network and Computer Applications, 2019, 148, 102456.	9.1	15
4	Optimizing the early glaucoma detection from visual fields by combining preprocessing techniques and ensemble classifier with selection strategies. Expert Systems With Applications, 2022, 189, 115975.	7.6	11
5	Stochastic modeling and analysis of DTN networks. , 2016, , .		8
6	Improving the data delivery using DTN routing hierarchical topology (DRHT). , 2016, , .		7
7	DTN Routing Hierarchical Topology for the Internet of Things. Procedia Computer Science, 2020, 170, 490-497.	2.0	5
8	Minimizing delivery delay for DTN using the DRHT. , 2017, , .		4
9	Stochastic analysis of DTN routing protocols in delay tolerant network routing hierarchical topology. International Journal of Wireless and Mobile Computing, 2018, 15, 28.	0.2	4
10	Framework for analysing of inter-cluster communication in the DRHT by using game theory. , 2017, , .		2
11	Study of the energy performance of DTN protocols. , 2017, , .		2
12	On Circulation Efficiency of Message Ferries in Delay Tolerant Networks: DRHT case. , 2018, , .		1
13	Towards an Efficient Circulation of Message Ferry in the DRHT. , 2018, , .		1
14	Control and Command Of Several Greenhouses Via Telegram Messenger. , 2019, , .		1
15	Towards a DTN protocol for the Internet of Things. , 2019, , .		1
16	Efficient forwarding strategy in HDRP protocol based Internet of Things. Computer Communications, 2021, 170, 164-176.	5.1	1
17	A Game Theoretic Approach to Analyse Security between Smart Vehicles and Parcels in Smart Cities. MATEC Web of Conferences, 2018, 200, 00002.	0.2	0
18	A Game Stochastic Model for Data Dissemination Between Ferries and Cluster Head in Delay Tolerant Networks Routing Hierarchical Topology. Lecture Notes in Computer Science, 2019, , 9-24.	1.3	0

#	Article	IF	Citations
19	Study of the Performance of the DRHT and TSP in Delay Tolerant Networks. Advances in Science, Technology and Innovation, 2019, , 133-142.	0.4	0
20	Hand Pose Estimation Based on Deep Learning. Lecture Notes in Networks and Systems, 2021, , 835-843.	0.7	0
21	Prediction of Bus Waiting Time in Smart Cities Using Machine Learning Techniques and the Internet of Things. Advances in Intelligent Systems and Computing, 2020, , 352-362.	0.6	0