Cherkaoui Leghris

List of Publications by Year in descending order

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1936888 1588620 24 141 4 8 citations g-index h-index papers 25 25 25 107 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Adaptive Routing Protocol for Lifetime Maximization in Multi-Constraint Wireless Sensor Networks. Journal of Communications and Information Networks, 2018, 3, 67-83.	3.5	22
2	A survey and comparison study on weighting algorithms for access network selection., 2012,,.		16
3	New Manhattan distanceâ€based fuzzy MADM method for the network selection. IET Communications, 2019, 13, 1980-1987.	1.5	13
4	A Use of Fuzzy TOPSIS to Improve the Network Selection in Wireless Multiaccess Environments. Journal of Computer Networks and Communications, 2020, 2020, 1-12.	1.2	13
5	MADM methods based on utility function and reputation for access network selection in a multi-access mobile network environment. , 2017, , .		12
6	Towards a better combination of the MADM algorithms for the Vertical Handover optimization in a mobile network multi-access environment. , $2015, , .$		10
7	The use of MADM methods in the vertical handover decision making context. , 2017, , .		10
8	Towards a New Algorithm to Optimize IPv6 Neighbor Discovery Security for Small Objects Networks. Security and Communication Networks, 2018, 2018, 1-11.	1.0	6
9	Cost Comparison of E-Learning Solutions. , 2006, , .		5
10	A comparison between fuzzy TOPSIS and fuzzy GRA for the vertical handover decision making. , 2017, , .		4
11	Improved security intrusion detection using intelligent techniques. , 2019, , .		4
12	Network selection based on Cosine Similarity and Combination of Subjective and Objective Weighting. , 2020, , .		4
13	New Network Selection Algorithm Based on Cosine Similarity Distance and PSO in Heterogeneous Wireless Networks. Journal of Computer Networks and Communications, 2021, 2021, 1-11.	1.2	4
14	A battery level aware MADM combination for the vertical handover decision making. , 2017, , .		3
15	A Comparison Between MADM Methods and Utility Functions in the Network Selection Context. Lecture Notes in Computer Science, 2019, , 201-210.	1.0	3
16	Using Fuzzy Gray Relational Analysis in the Vertical Handover Process in Wireless Networks. Lecture Notes in Computer Science, 2017, , 396-401.	1.0	3
17	An Enhancement Approach for Securing Neighbor Discovery in IPv6 Networks. Lecture Notes in Computer Science, 2019, , 54-69.	1.0	2
18	Toward a New Extension of IPv6 Addressing to Connect Non IP Objects. Lecture Notes in Computer Science, 2017, , 411-421.	1.0	2

#	Article	IF	CITATIONS
19	A New IPv6 Security Approach for a Local Network. Lecture Notes in Networks and Systems, 2019, , 17-26.	0.5	2
20	Minimising the impact of IPv6Âneighbour discovery messages on energy consumption in small objects networks. IET Networks, 2018, 7, 226-232.	1.1	1
21	An Adaptation of GRA Method for Network Selection in Vertical Handover Context. Advances in Intelligent Systems and Computing, 2018, , 171-179.	0.5	1
22	Considering the Velocity in the Vertical Handover Network Selection Strategy. Lecture Notes in Networks and Systems, 2019, , 37-42.	0.5	1
23	Minimizing energy consumption in IPv6 for Small Objects Network. , 2016, , .		O
24	Contribution to Optimization and Evaluation of IPv6 Signals Based Constrained Devices Networks. Wireless Personal Communications, 2021, 117, 2311-2325.	1.8	0