

Cherkaoui Leghris

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

141
citations

1937685
4
h-index

1588992
8
g-index

25
all docs

25
docs citations

25
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution to Optimization and Evaluation of IPv6 Signals Based Constrained Devices Networks. Wireless Personal Communications, 2021, 117, 2311-2325.	2.7	0
2	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.	1.6	4
3	A Use of Fuzzy TOPSIS to Improve the Network Selection in Wireless Multiaccess Environments. Journal of Computer Networks and Communications, 2020, 2020, 1-12.	1.6	13
4	Network selection based on Cosine Similarity and Combination of Subjective and Objective Weighting. , 2020, , .		4
5	A Comparison Between MADM Methods and Utility Functions in the Network Selection Context. Lecture Notes in Computer Science, 2019, , 201-210.	1.3	3
6	New Manhattan distance-based fuzzy MADM method for the network selection. IET Communications, 2019, 13, 1980-1987.	2.2	13
7	Improved security intrusion detection using intelligent techniques. , 2019, , .		4
8	An Enhancement Approach for Securing Neighbor Discovery in IPv6 Networks. Lecture Notes in Computer Science, 2019, , 54-69.	1.3	2
9	A New IPv6 Security Approach for a Local Network. Lecture Notes in Networks and Systems, 2019, , 17-26.	0.7	2
10	Considering the Velocity in the Vertical Handover Network Selection Strategy. Lecture Notes in Networks and Systems, 2019, , 37-42.	0.7	1
11	Adaptive Routing Protocol for Lifetime Maximization in Multi-Constraint Wireless Sensor Networks. Journal of Communications and Information Networks, 2018, 3, 67-83.	5.2	22
12	Towards a New Algorithm to Optimize IPv6 Neighbor Discovery Security for Small Objects Networks. Security and Communication Networks, 2018, 2018, 1-11.	1.5	6
13	Minimising the impact of IPv6-neighbour discovery messages on energy consumption in small objects networks. IET Networks, 2018, 7, 226-232.	1.8	1
14	An Adaptation of GRA Method for Network Selection in Vertical Handover Context. Advances in Intelligent Systems and Computing, 2018, , 171-179.	0.6	1
15	A battery level aware MADM combination for the vertical handover decision making. , 2017, , .		3
16	A comparison between fuzzy TOPSIS and fuzzy GRA for the vertical handover decision making. , 2017, , .		4
17	The use of MADM methods in the vertical handover decision making context. , 2017, , .		10
18	MADM methods based on utility function and reputation for access network selection in a multi-access mobile network environment. , 2017, , .		12

#	ARTICLE	IF	CITATIONS
19	Using Fuzzy Gray Relational Analysis in the Vertical Handover Process in Wireless Networks. Lecture Notes in Computer Science, 2017, , 396-401.	1.3	3
20	Toward a New Extension of IPv6 Addressing to Connect Non IP Objects. Lecture Notes in Computer Science, 2017, , 411-421.	1.3	2
21	Minimizing energy consumption in IPv6 for Small Objects Network. , 2016, , .		0
22	Towards a better combination of the MADM algorithms for the Vertical Handover optimization in a mobile network multi-access environment. , 2015, , .		10
23	A survey and comparison study on weighting algorithms for access network selection. , 2012, , .		16
24	Cost Comparison of E-Learning Solutions. , 2006, , .		5