Krzysztof Malon

List of Publications by Year
in descending order

18 papers	89 citations	1937685 4 h-index	2053705 5 g-index
18 all docs	18 docs citations	18 times ranked	36 citing authors

#	Article	IF	Citations
1	Building the Electromagnetic Situation Awareness in MANET Cognitive Radio Networks for Urban Areas. Sensors, 2022, 22, 716.	3.8	8
2	Propagation Attenuation Maps Based on Parabolic Equation Method. Sensors, 2022, 22, 4063.	3.8	5
3	Evaluation of Radio Channel Utility using Epsilon-Greedy Action Selection. Journal of Telecommunications and Information Technology, 2021, 3, 10-17.	0.4	1
4	Algorithm of Creating Propagation Attenuation Maps Based on Parabolic Equation Method. , 2021, , .		1
5	Algorithm of Creating Propagation Attenuation Maps Based on Parabolic Equation Method. , 2021, , .		0
6	Q-learning Based Radio Channels Utility Evaluation Algorithm for the Local Dynamic Spectrum Management in Mobile Ad-hoc Networks. , 2020, , .		3
7	Evidence Theory Based Data Fusion for Centralized Cooperative Spectrum Sensing in Mobile Ad-hoc Networks. , 2020, , .		3
8	Optimization of wireless sensor network deployment for electromagnetic situation monitoring. International Journal of Microwave and Wireless Technologies, 2018, 10, 746-753.	1.9	16
9	Optimization of the MANET topology in urban area using redundant relay points. , 2018, , .		6
10	Hybrid model of radio channels occupancy prediction for dynamic spectrum access. , 2018, , .		4
11	The use of a wireless sensor network to monitor the spectrum in urban areas. , 2017, , .		7
12	Properties of centralized cooperative sensing in cognitive radio networks. Proceedings of SPIE, 2017, , .	0.8	4
13	Performance monitoring of cognitive radio mobile ad hoc network with dynamic spectrum access. , 2017, , .		2
14	Ocena skutecznoï¿½ci zakï¿½ï¿½ceï¿½ odzewowych w sieciach mobilnych. Przeglad Elektrotechniczny, 2015, 1, 275-278.	0.5	0
15	Adaptive channels' selection for hierarchical cluster based cognitive radio networks. , 2014, , .		13
16	Cognitive Manager for Hierarchical Cluster Networks Based on Multi-Stage Machine Method. , 2014, , .		12
17	Efficient methods of interference suppression for spectrum pooling cognitive radios using OFDM signals. , 2011, , .		2
18	Spectrum sharing of OFDM signals for cognitive radios. , 2010, , .		2