Raquel A F Mini

List of Publications by Year
in descending order

22 papers	182 citations	2681738 2 h-index	2917219 2 g-index
23 all docs	23 docs citations	23 times ranked	197 citing authors

#	Article	IF	Citations
1	Sensing in the Collaborative Internet of Things. Sensors, 2015, 15, 6607-6632.	2.1	27
2	Applying the Small World Concepts in the Design of Heterogeneous Wireless Sensor Networks. IEEE Communications Letters, 2012, 16, 953-955.	2.5	24
3	Is it possible to find social properties in vehicular networks?. , 2014, , .		24
4	How effective is to look at a vehicular network under a social perception?. , 2013, , .		20
5	Vehicular Networks to Intelligent Transportation Systems. , 2018, , 297-315.		12
6	A framework based on small world features to design HSNs topologies with QoS. , 2012, , .		8
7	A small world model to improve synchronization algorithms for wireless sensor networks. , 2010, , .		7
8	A tree-based approach to design Heterogeneous Sensor Networks based on small world concepts. , 2011, , .		6
9	Sensor-MAC with Dynamic Duty Cycle in wireless sensor networks. , 2012, , .		6
10	Are vehicular networks small world?. , 2014, , .		6
11	Communication analysis of real vehicular calibrated traces. , 2016, , .		6
12	A V2X Approach for Data Dissemination in Vehicular Ad Hoc Networks. , 2019, , .		5
13	System-level Dynamic Power Management Techniques for Communication Intensive Devices. , 2006, , .		4
14	Multivariate reduction in wireless sensor networks. , 2009, , .		4
15	The Quest for Sense: Physical phenomena Classification in the Internet of things. , 2019, , .		2
16	Using Complex Networks Metrics to Mitigate the Broadcast Storm Problem. , 2019, , .		2
17	An on-line model to design heterogeneous wireless sensor networks based on small world concepts. , 2009, , .		1
18	A Small World Model Based on Multi-Interface and Multi-Channel to Design Heterogeneous Wireless Sensor Networks. , 2010, , .		1

#	Article	IF	Citations
19	Analysis and Prediction of Childhood Pneumonia Deaths using Machine Learning Algorithms. , 0, , .		1
20	Intelligent service to perform overtaking in vehicular networks. , 2015, , .		0
21	Hybrid policy to determine awaking sensor nodes. , 2015, , .		0
22	ENERGY-EFFICIENT APPLICATION-AWARE COMMUNICATION FOR WIRELESS SENSOR NETWORKS. , 2005, , .		0