Felix Juraschek

List of Publications by Year
in descending order

16 papers	**97** citations	2682572 **2** h-index
2917675 **2** g-index		

16 all docs	**16** docs citations	**16** times ranked
70 citing authors		

#	Article	IF	Citations
1	External interference-aware channel assignment. , 2013, , .		2
2	Distributed channel assignment in large-scale wireless mesh networks: A performance analysis. , 2013, , .		2
3	Interference-aware wireless mesh networks. , 2013, , .		1
4	Optimization driven multi-hop network design and experimentation: the approach of the FP7 project OPNEX. , 2012, 50, 122-130.		4
5	Measurement-based interference modeling using channel occupancy in wireless mesh networks. , 2012, , .		6
6	An Experimental Facility for Wireless Multi-hop Networks in Future Internet Scenarios. , 2011, , .		8
7	DES-Chan: A framework for distributed channel assignment in wireless mesh networks. , 2011, , .		3
8	Challenges and limits of flooding and gossip routing based route discovery schemes. , 2011, , .		3
9	Experiences from the MANIAC Challenge. , 2011, , .		0
10	Trends, Advances, and Challenges in Testbed-based Wireless Mesh Network Research. Mobile Networks and Applications, 2010, 15, 315-329.	3.3	33
11	Gossip routing in wireless mesh networks. , 2010, , .		13
12	MoNoTrac &#x2014; A mobility trace generator based on OpenStreetMap geo-data. , 2010, , .		4
13	A testbed-based study of uni- and multi-path Dynamic Source Routing in a WMN. , 2010, , .		3
14	A Study of Adaptive Gossip Routing in Wireless Mesh Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 98-113.	0.3	5
15	DES-SERT: A framework for structured routing protocol implementation. , 2009, , .		10
16	Implementation of routing protocols for Testbeds. , 2009, , .		0