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