

Chris Blondia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11190764/publications.pdf>

Version: 2024-02-01

22
papers

1,371
citations

1651377

6
h-index

2070828

6
g-index

22
all docs

22
docs citations

22
times ranked

1474
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of End-User QoE in Community Networks. , 2015, , .		3
2	Experiences from building an outdoor testbed for community wireless networks. , 2015, , .		1
3	Testing a community network testbed control system. , 2015, , .		0
4	Time series analysis to predict link quality of wireless community networks. Computer Networks, 2015, 93, 342-358.	3.2	11
5	Federation Tools: An Island Connectivity Experiment with Community-Lab. , 2015, , .		0
6	Tracking and Predicting End-to-End Quality in Wireless Community Networks. , 2015, , .		3
7	Comparing Community Networks to the Internet: An Empirical Study of BGP Behaviour. , 2015, , .		0
8	Mapping a community network. , 2014, , .		1
9	Community Resilience Engineering: Reflections and Preliminary Contributions. Lecture Notes in Computer Science, 2014, , 1-8.	1.0	6
10	A case for research with and on community networks. Computer Communication Review, 2013, 43, 68-73.	1.5	89
11	On the Impact of Fractal Organization on the Performance of Socio-technical Systems. , 2013, , .		7
12	A questionnaire based examination of community networks. , 2013, , .		18
13	Overhead analysis of embedded wireless testbeds. , 2012, , .		3
14	A Comprehensive Survey of Wireless Body Area Networks. Journal of Medical Systems, 2012, 36, 1065-1094.	2.2	648
15	A Generic Adaptation Framework for Mobile Communication. International Journal of Adaptive Resilient and Autonomic Systems, 2011, 2, 46-57.	0.3	0
16	The missing ones: Key ingredients towards effective ambient assisted living systems. Journal of Ambient Intelligence and Smart Environments, 2010, 2, 109-120.	0.8	38
17	Characterization of On-Body Communication Channel and Energy Efficient Topology Design for Wireless Body Area Networks. IEEE Transactions on Information Technology in Biomedicine, 2009, 13, 933-945.	3.6	259
18	Improving Reliability in Multi-hop Body Sensor Networks. , 2008, , .		47

#	ARTICLE	IF	CITATIONS
19	The Need for Cooperation and Relaying in Short-Range High Path Loss Sensor Networks. , 2007, , .		59
20	A Low-delay Protocol for Multihop Wireless Body Area Networks. , 2007, , .		136
21	The Wireless Autonomous Spanning tree Protocol for Multihop Wireless Body Area Networks. , 2006, , .		42
22	A Generic Adaptation Framework for Mobile Communication. , 0, , 196-207.		0