

Meriel Huggard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6367210/publications.pdf>

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26
papers

208
citations

3311381

1
h-index

3475538

1
g-index

26
all docs

26
docs citations

26
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	PowerTOSSIM z. , 2008, , .		83
2	Object oriented programming and program correctness. , 2006, , .		20
3	Performance evaluation of the 6LoWPAN protocol on MICAz and TelosB motes. , 2009, , .		16
4	Developing a concept inventory for computer science 2. , 2017, , .		15
5	Incentivising students to pursue Computer Science Programmes. , 2006, , .		11
6	Using active queue management to enhance performance in IEEE802.11. , 2009, , .		8
7	An end-to-end routing protocol for peer-to-peer communication in wireless sensor networks. , 2008, , .		7
8	TinyTorrents - Integrating Peer-to-Peer and Wireless Sensor Networks. , 2009, , .		6
9	Droning On. , 2016, , .		6
10	Delivering improved QoS and cell throughput in UMTS based HSDPA networks. , 2009, , .		5
11	Simulating Mobility in WSNs: Bridging the Gap between ns-2 and TOSSIM 2.x. , 2009, , .		4
12	Using cooperative learning to enhance critical reflection. , 2014, , .		4
13	Developing a Concept Inventory for Computer Science 2: What should it focus on and what makes it challenging?. , 2020, , .		3
14	<title>Measurement-based resource allocation for multimedia applications</title>. , 1997, , .		2
15	An application adaptive energy model for wireless sensor nodes. , 2009, , .		2
16	Opportunistic detection of relative mobility in wireless sensor networks. , 2010, , .		2
17	Expected Quality of Service (eQoS) A network metric for capturing end-user experience. , 2012, , .		2
18	Enhancing AQM performance on wireless networks. , 2012, , .		2

#	ARTICLE	IF	CITATIONS
19	Unlocking the laboratory: autonomous wireless sensor authentication in practice. Campus Wide Information Systems, 2013, 30, 308-316.	1.1	2
20	Ensuring quality services on WiFi networks for offloaded cellular traffic. , 2017, , .		2
21	Recruiting Experts. , 2018, , .		2
22	Teaching within the CoderDojo Movement: An Exploration of Mentorsâ€™ Teaching Practices. , 2020, , .		2
23	Formalising research methods for graduate programs in computer science. , 2007, , .		1
24	Experiences of Integrating UAVs into the Curriculum through Multidisciplinary Engineering Projects. , 0, , .		1
25	Self-affirmation and success in undergraduate Computer Science. , 2013, , .		0
26	Evaluation of a radio signal as a time reference beacon for wireless sensor networks. , 2016, , .		0