

Roy Want

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11930781/publications.pdf>

Version: 2024-02-01

17
papers

4,366
citations

1162889

8
h-index

1372474

10
g-index

17
all docs

17
docs citations

17
times ranked

2722
citing authors

#	ARTICLE	IF	CITATIONS
1	The active badge location system. ACM Transactions on Information Systems, 1992, 10, 91-102.	3.8	2,805
2	Bridging physical and virtual worlds with electronic tags. , 1999, , .		385
3	Enabling the Internet of Things. Computer, 2015, 48, 28-35.	1.2	334
4	Squeeze me, hold me, tilt me! An exploration of manipulative user interfaces. , 1998, , .		216
5	Embodied user interfaces for really direct manipulation. Communications of the ACM, 2000, 43, 74-80.	3.3	210
6	RFID: A Key to Automating Everything. Scientific American, 2004, 290, 56-65.	1.0	138
7	Bluetooth Low Energy in Dense IoT Environments. , 2016, 54, 30-36.		57
8	Spontaneous marriages of mobile devices and interactive spaces. Communications of the ACM, 2005, 48, 53-59.	3.3	51
9	Implementing phicons. , 1999, , .		29
10	Dynamic composable computing. , 2008, , .		29
11	Activating the Internet of Things [Guest editors' introduction]. Computer, 2015, 48, 16-20.	1.2	29
12	Bluetooth LE Finds Its Niche. IEEE Pervasive Computing, 2013, 12, 12-16.	1.1	27
13	RFID Explained: A Primer on Radio Frequency Identification Technologies. Synthesis Lectures on Mobile and Pervasive Computing, 2006, 1, 1-94.	0.1	24
14	The Unigesture Approach One-Handed Text Entry for Small Devices. Lecture Notes in Computer Science, 2002, , 256-270.	1.0	11
15	Beacon trains. , 2016, , .		10
16	Dynamic Migration of Computation Through Virtualization of the Mobile Platform. Mobile Networks and Applications, 2012, 17, 206-215.	2.2	7
17	Building an On-ramp for the Internet of Things. , 2015, , .		4