Tadayoshi Kohno

List of Publications by Year
in descending order

18 papers	2,416 citations	1051969 10 h-index	1526636 10 g-index
18 all docs	18 docs citations	18 times ranked	1896 citing authors

#	Article	IF	Citations
1	Smart Devices in Airbnbs: Considering Privacy and Security for both Guests and Hosts. Proceedings on Privacy Enhancing Technologies, 2020, 2020, 436-458.	2.3	42
2	Enabling Multiple Applications to Simultaneously Augment Reality. , 2019, , .		8
3	Securing Augmented Reality Output. , 2017, , .		50
4	How to Safely Augment Reality. , 2016, , .		42
5	CPS: beyond usability. , 2014, , .		8
6	Security and privacy for augmented reality systems. Communications of the ACM, 2014, 57, 88-96.	3.3	175
7	Computer security and the modern home. Communications of the ACM, 2013, 56, 94-103.	3.3	131
8	User-Driven Access Control: Rethinking Permission Granting in Modern Operating Systems. , 2012, , .		120
9	A Review of the Security of Insulin Pump Infusion Systems. Journal of Diabetes Science and Technology, 2011, 5, 1557-1562.	1.3	57
10	TaintEraser. Operating Systems Review (ACM), 2011, 45, 142-154.	1.5	114
11	Sensor tricorder. , 2011, , .		3
12	Improving the Security and Privacy of Implantable Medical Devices. New England Journal of Medicine, 2010, 362, 1164-1166.	13.9	106
13	A spotlight on security and privacy risks with future household robots. , 2009, , .		107
14	Searchable Encryption Revisited: Consistency Properties, Relation to Anonymous IBE, and Extensions. Journal of Cryptology, 2008, 21, 350-391.	2.1	247
15	Security and Privacy for Implantable Medical Devices. IEEE Pervasive Computing, 2008, 7, 30-39.	1.1	338
16	Pacemakers and Implantable Cardiac Defibrillators: Software Radio Attacks and Zero-Power Defenses. Sp'97, 2008, , .	0.0	455
17	Privacy oracle. , 2008, , .		56
18	Searchable Encryption Revisited:ÂConsistency Properties, Relation to Anonymous IBE, and Extensions. Lecture Notes in Computer Science, 2005, , 205-222.	1.0	357