

# Tadayoshi Kohno

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10507751/publications.pdf>

Version: 2024-02-01

18  
papers

2,416  
citations

933410

10  
h-index

1372553

10  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1669  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pacemakers and Implantable Cardiac Defibrillators: Software Radio Attacks and Zero-Power Defenses. Sp'97, 2008, , .	0.0	455
2	Searchable Encryption Revisited: Consistency Properties, Relation to Anonymous IBE, and Extensions. Lecture Notes in Computer Science, 2005, , 205-222.	1.3	357
3	Security and Privacy for Implantable Medical Devices. IEEE Pervasive Computing, 2008, 7, 30-39.	1.3	338
4	Searchable Encryption Revisited: Consistency Properties, Relation to Anonymous IBE, and Extensions. Journal of Cryptology, 2008, 21, 350-391.	2.8	247
5	Security and privacy for augmented reality systems. Communications of the ACM, 2014, 57, 88-96.	4.5	175
6	Computer security and the modern home. Communications of the ACM, 2013, 56, 94-103.	4.5	131
7	User-Driven Access Control: Rethinking Permission Granting in Modern Operating Systems. , 2012, , .		120
8	TaintEraser. Operating Systems Review (ACM), 2011, 45, 142-154.	1.9	114
9	A spotlight on security and privacy risks with future household robots. , 2009, , .		107
10	Improving the Security and Privacy of Implantable Medical Devices. New England Journal of Medicine, 2010, 362, 1164-1166.	27.0	106
11	A Review of the Security of Insulin Pump Infusion Systems. Journal of Diabetes Science and Technology, 2011, 5, 1557-1562.	2.2	57
12	Privacy oracle. , 2008, , .		56
13	Securing Augmented Reality Output. , 2017, , .		50
14	How to Safely Augment Reality. , 2016, , .		42
15	Smart Devices in Airbnbs: Considering Privacy and Security for both Guests and Hosts. Proceedings on Privacy Enhancing Technologies, 2020, 2020, 436-458.	2.8	42
16	CPS: beyond usability. , 2014, , .		8
17	Enabling Multiple Applications to Simultaneously Augment Reality. , 2019, , .		8
18	Sensor tricorder. , 2011, , .		3