

# Yongdae Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9516997/publications.pdf>

Version: 2024-02-01

11  
papers

154  
citations

1684188

5  
h-index

1872680

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Breaking and Fixing VoLTE. , 2015, , .		45
2	FirmAE: Towards Large-Scale Emulation of IoT Firmware for Dynamic Analysis. , 2020, , .		45
3	Energy-Efficient Design of Processing Element for Convolutional Neural Network. IEEE Transactions on Circuits and Systems II: Express Briefs, 2017, 64, 1332-1336.	3.0	25
4	Revisiting Binary Code Similarity Analysis Using Interpretable Feature Engineering and Lessons Learned. IEEE Transactions on Software Engineering, 2023, 49, 1661-1682.	5.6	13
5	Peeking Over the Cellular Walled Gardens - A Method for Closed Network Diagnosis -. IEEE Transactions on Mobile Computing, 2018, 17, 2366-2380.	5.8	12
6	Large-Scale Analysis of Remote Code Injection Attacks in Android Apps. Security and Communication Networks, 2018, 2018, 1-17.	1.5	7
7	Amnesiac DRAM: A Proactive Defense Mechanism Against Cold Boot Attacks. IEEE Transactions on Computers, 2021, 70, 539-551.	3.4	5
8	Extractocol. Computer Communication Review, 2015, 45, 593-594.	1.8	2
9	Crosstalk avoidance code for direct pass-through architecture. , 2016, , .		0
10	Hidden Figures. , 2019, , .		0
11	Enabling the Large-Scale Emulation of Internet of Things Firmware With Heuristic Workarounds. IEEE Security and Privacy, 2021, , 2-11.	1.2	0