Min Yang

List of Publications by Year
in descending order

24 papers	865 citations	1478505 6 h-index	1199594 12 g-index
24 all docs	24 docs citations	24 times ranked	681 citing authors

#	ARTICLE	IF	CITATIONS
1	AppIntent. , 2013, , .		253
2	Vetting undesirable behaviors in android apps with permission use analysis. , 2013, , .		206
3	How You Get Shot in the Back. , 2018, , .		79
4	Modeling Extreme Events in Time Series Prediction. , 2019, , .		75
5	On Improving Distortion Functions for JPEG Steganography. IEEE Access, 2018, 6, 74917-74930.	4.2	46
6	Detecting third-party libraries in Android applications with high precision and recall. , 2018, , .		41
7	Permission Use Analysis for Vetting Undesirable Behaviors in Android Apps. IEEE Transactions on Information Forensics and Security, 2014, 9, 1828-1842.	6.9	25
8	Hybrid malware detection approach with feedback-directed machine learning. Science China Information Sciences, 2020, 63, 1.	4.3	19
9	Identifying User-Input Privacy in Mobile Applications at a Large Scale. IEEE Transactions on Information Forensics and Security, 2017, 12, 647-661.	6.9	15
10	Invetter. , 2018, , .		15
11	Rethinking Permission Enforcement Mechanism on Mobile Systems. IEEE Transactions on Information Forensics and Security, 2016, 11, 2227-2240.	6.9	14
12	Who is answering my queries. , 2019, , .		13
13	App in the Middle. , 2019, , .		12
14	Tainting-Assisted and Context-Migrated Symbolic Execution of Android Framework for Vulnerability Discovery and Exploit Generation. IEEE Transactions on Mobile Computing, 2020, 19, 2946-2964.	5.8	11
15	ECLS: An Efficient Cooperative Localization Scheme For Wireless Sensor and Actor Networks. , 2005, , .		7
16	Swift. , 2012, , .		6
17	A survey of privacy protection techniques for mobile devices. Journal of Communications and Information Networks, 2016, 1, 86-92.	5.2	6
18	Optimizing software cache performance of packet processing applications. , 2007, , .		5

#	Article	IF	Citations
19	App in the Middle. Proceedings of the ACM on Measurement and Analysis of Computing Systems, 2019, 3, 1-24.	1.8	4
20	Constructing and Counting Boolean Functions on Even Variables with Maximum Algebraic Immunity. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2010, E93-A, 640-643.	0.3	4
21	FineDroid: Enforcing Permissions with System-Wide Application Execution Context. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2015, , 3-22.	0.3	4
22	Modeling Personalized Out-of-Town Distances in Location Recommendation. , 2020, , .		3
23	A Geometrical Perspective on Image Style Transfer with Adversarial Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2020, PP, 1-1.	13.9	1
24	Slowing Down the Aging of Learning-Based Malware Detectors With API Knowledge. IEEE Transactions on Dependable and Secure Computing, 2023, 20, 902-916.	5.4	1