

Zhou Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6893633/publications.pdf>

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46
papers

1,286
citations

1684188

5
h-index

1474206

9
g-index

46
all docs

46
docs citations

46
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	Acing the IOC Game. , 2016, , .		166
2	Knowing your enemy. , 2012, , .		150
3	When Good Becomes Evil. , 2015, , .		124
4	Detection of Early-Stage Enterprise Infection by Mining Large-Scale Log Data. , 2015, , .		103
5	Privacy-preserving genomic computation through program specialization. , 2009, , .		53
6	An End-to-End, Large-Scale Measurement of DNS-over-Encryption. , 2019, , .		50
7	Sidebuster. , 2010, , .		42
8	An investigation on information leakage of DNS over TLS. , 2019, , .		39
9	Finding the Linchpins of the Dark Web: a Study on Topologically Dedicated Hosts on Malicious Web Infrastructures. , 2013, , .		37
10	No Pardon for the Interruption: New Inference Attacks on Android Through Interrupt Timing Analysis. , 2016, , .		36
11	Don't Let One Rotten Apple Spoil the Whole Barrel. , 2017, , .		35
12	Every Second Counts: Quantifying the Negative Externalities of Cybercrime via Typosquatting. , 2015, , .		33
13	How to Learn Klingon without a Dictionary: Detection and Measurement of Black Keywords Used by the Underground Economy. , 2017, , .		31
14	MADE. , 2018, , .		31
15	A Reexamination of Internationalized Domain Names: The Good, the Bad and the Ugly. , 2018, , .		28
16	Leaky DNN: Stealing Deep-Learning Model Secret with GPU Context-Switching Side-Channel. , 2020, , .		28
17	Your Smart Home Can't Keep a Secret: Towards Automated Fingerprinting of IoT Traffic. , 2020, , .		27
18	Resident Evil: Understanding Residential IP Proxy as a Dark Service. , 2019, , .		26

#	ARTICLE	IF	CITATIONS
19	Stealing Neural Network Structure Through Remote FPGA Side-Channel Analysis. IEEE Transactions on Information Forensics and Security, 2021, 16, 4377-4388.	6.9	26
20	Hunting the Red Fox Online: Understanding and Detection of Mass Redirect-Script Injections. , 2014, , .		24
21	Vulnerable GPU Memory Management: Towards Recovering Raw Data from GPU. Proceedings on Privacy Enhancing Technologies, 2017, 2017, 57-73.	2.8	18
22	Thwarting Wi-Fi Side-Channel Analysis through Traffic Demultiplexing. IEEE Transactions on Wireless Communications, 2014, 13, 86-98.	9.2	17
23	Evading Android Runtime Analysis Through Detecting Programmed Interactions. , 2016, , .		16
24	Casino royale. , 2019, , .		16
25	Lies in the Air: Characterizing Fake-base-station Spam Ecosystem in China. , 2020, , .		15
26	Mash-IF: Practical information-flow control within client-side mashups. , 2010, , .		13
27	Who is answering my queries. , 2019, , .		13
28	Invisible Probe: Timing Attacks with PCIe Congestion Side-channel. , 2021, , .		12
29	FIRM. , 2010, , .		8
30	adPerf. Proceedings of the ACM on Measurement and Analysis of Computing Systems, 2021, 5, 1-26.	1.8	8
31	Operational Security Log Analytics for Enterprise Breach Detection. , 2016, , .		7
32	Catching predators at watering holes. , 2016, , .		7
33	Lens on the Endpoint: Hunting for Malicious Software Through Endpoint Data Analysis. Lecture Notes in Computer Science, 2017, , 73-97.	1.3	7
34	PerformTrust: Trust model integrated past and current performance in P2P file sharing systems. , 2008, , .		5
35	Detecting and Characterizing SMS Spearphishing Attacks. , 2021, , .		5
36	Beware of Your Screen. , 2018, , .		4

#	ARTICLE	IF	CITATIONS
37	FrameHanger: Evaluating and Classifying Iframe Injection at Large Scale. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 311-331.	0.3	4
38	TL;DR Hazard: A Comprehensive Study of Levelsquatting Scams. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 3-25.	0.3	4
39	All Your VMs are Disconnected. , 2017, , .		3
40	TrafficStop: Detecting and Measuring Illicit Traffic Monetization Through Large-Scale DNS Analysis. , 2019, , .		3
41	Immunity based Virus Detection with Process Call Arguments and User Feedback. , 2007, , .		3
42	Argot: Generating Adversarial Readable Chinese Texts. , 2020, , .		3
43	DNSWeight: Quantifying Country-Wise Importance of Domain Name System. IEEE Access, 2021, 9, 133240-133257.	4.2	2
44	Understanding Promotion-as-a-Service on GitHub. , 2020, , .		2
45	Accessing mobile user's privacy based on IME personalization: Understanding and practical attacks ¹² . Journal of Computer Security, 2018, 26, 283-309.	0.8	1
46	Hide and Seek: Revisiting DNS-based User Tracking. , 2022, , .		1