

Igino Corona

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6061806/publications.pdf>

Version: 2024-02-01

20
papers

1,816
citations

840119

11
h-index

1058022

14
g-index

20
all docs

20
docs citations

20
times ranked

1316
citing authors

#	ARTICLE	IF	CITATIONS
1	Evasion Attacks against Machine Learning at Test Time. Lecture Notes in Computer Science, 2013, , 387-402.	1.0	678
2	Adversarial attacks against intrusion detection systems: Taxonomy, solutions and open issues. Information Sciences, 2013, 239, 201-225.	4.0	151
3	Yes, Machine Learning Can Be More Secure! A Case Study on Android Malware Detection. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 711-724.	3.7	141
4	Stealth attacks: An extended insight into the obfuscation effects on Android malware. Computers and Security, 2015, 51, 16-31.	4.0	124
5	Detecting Malicious Flux Service Networks through Passive Analysis of Recursive DNS Traces. , 2009, , .		88
6	Poisoning behavioral malware clustering. , 2014, , .		85
7	Looking at the bag is not enough to find the bomb. , 2013, , .		71
8	A Pattern Recognition System for Malicious PDF Files Detection. Lecture Notes in Computer Science, 2012, , 510-524.	1.0	64
9	Security Evaluation of Support Vector Machines in Adversarial Environments. , 2014, , 105-153.		62
10	Tight Arms Race: Overview of Current Malware Threats and Trends in Their Detection. IEEE Access, 2021, 9, 5371-5396.	2.6	59
11	Bagging Classifiers for Fighting Poisoning Attacks in Adversarial Classification Tasks. Lecture Notes in Computer Science, 2011, , 350-359.	1.0	54
12	Information fusion for computer security: State of the art and open issues. Information Fusion, 2009, 10, 274-284.	11.7	53
13	DeltaPhish: Detecting Phishing Webpages in Compromised Websites. Lecture Notes in Computer Science, 2017, , 370-388.	1.0	44
14	Early Detection of Malicious Flux Networks via Large-Scale Passive DNS Traffic Analysis. IEEE Transactions on Dependable and Secure Computing, 2012, , .	3.7	42
15	LuxOR. , 2014, , .		41
16	One-and-a-Half-Class Multiple Classifier Systems for Secure Learning Against Evasion Attacks at Test Time. Lecture Notes in Computer Science, 2015, , 168-180.	1.0	35
17	An Evasion Resilient Approach to the Detection of Malicious PDF Files. Communications in Computer and Information Science, 2015, , 68-85.	0.4	7
18	PharmaGuard: Automatic identification of illegal search-indexed online pharmacies. , 2015, , .		6

#	ARTICLE	IF	CITATIONS
19	Intrusion Detection in Computer Systems Using Multiple Classifier Systems. Studies in Computational Intelligence, 2008, , 91-113.	0.7	6
20	Deepsquatting: Learning-Based Typosquatting Detection at Deeper Domain Levels. Lecture Notes in Computer Science, 2017, , 347-358.	1.0	5