

# Rodrigo Sanches Miani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6308385/publications.pdf>

Version: 2024-02-01

30  
papers

858  
citations

1684188

5  
h-index

1372567

10  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1040  
citing authors

#	ARTICLE	IF	CITATIONS
1	FamilyGuard: A Security Architecture for Anomaly Detection in Home Networks. Sensors, 2022, 22, 2895.	3.8	4
2	Social Security Reform in Brazil: A Twitter Sentiment Analysis. Lecture Notes in Computer Science, 2021, , 143-154.	1.3	0
3	Towards reliable and transparent vaccine phase III trials with smart contracts. , 2021, , .		0
4	Evaluation of one-class algorithms for anomaly detection in home networks. , 2021, , .		2
5	A comparison of stream mining algorithms on botnet detection. , 2020, , .		6
6	An updated analysis of seasonal variations of the security vulnerability discovery process. Revista Brasileira De Computação Aplicada, 2020, 12, 122-133.	0.1	0
7	IoTDS: A One-Class Classification Approach to Detect Botnets in Internet of Things Devices. Sensors, 2019, 19, 3188.	3.8	50
8	A Proposal of an Animal Detection System Using Machine Learning. Applied Artificial Intelligence, 2019, 33, 1093-1106.	3.2	20
9	Detection of Bitcoin-Based Botnets Using a One-Class Classifier. Lecture Notes in Computer Science, 2019, , 174-189.	1.3	9
10	A Comparative Analysis of Classifiers in the Recognition of Packed Executables. , 2019, , .		2
11	Mobile botnets detection based on machine learning over system calls. International Journal of Security and Networks, 2019, 14, 103.	0.2	4
12	Process mining and hierarchical clustering to help intrusion alert visualization. Computers and Security, 2018, 73, 474-491.	6.0	27
13	On the Adoption of ICT Best Practices in Brazilian Federal Higher Education Institutions. , 2018, , .		1
14	Qualitative evaluation of denial of service datasets. , 2018, , .		0
15	Improving Security on IoT Applications Based on the FIWARE Platform. , 2018, , .		2
16	A survey of intrusion detection in Internet of Things. Journal of Network and Computer Applications, 2017, 84, 25-37.	9.1	674
17	Detecting mobile botnets through machine learning and system calls analysis. , 2017, , .		9
18	Discovering Attackers Past Behavior to Generate Online Hyper-Alerts. ISys, 2017, 10, 122-147.	0.2	3

#	ARTICLE	IF	CITATIONS
19	Exploratory analysis of ICT best practices for Brazilian federal universities. , 2016, , .		2
20	The Impact of DoS Attacks on the AR.Drone 2.0. , 2016, , .		27
21	A Practical Experience on Evaluating Intrusion Prevention System Event Data as Indicators of Security Issues. , 2015, , .		3
22	Relationships between information security metrics. , 2013, , .		3
23	Construction of baselines for VoIP traffic management on open MANs. International Journal of Network Management, 2013, 23, 137-153.	2.2	3
24	Evaluation of quality in encrypted VoIP calls. , 2012, , .		0
25	Development of a Business Intelligence Environment for e-Gov Using Open Source Technologies. Lecture Notes in Computer Science, 2010, , 203-214.	1.3	2
26	Constru�o de um Conjunto de Dados para An�lise Est�tica de Ransomwares. , 0, , .		0
27	Sentiment Analysis of Twitter Posts About the 2017 Academy Awards. , 0, , .		2
28	Intrusion Alert Correlation to Support Security Management. , 0, , .		3
29	Transa�es OP_RETURN: uma oportunidade de an�lise forense. , 0, , .		0
30	ADMITS: Architecting Distributed Monitoring and Analytics in IoT-based Disaster Scenarios. , 0, , .		0