Pedro Miguel Sanchez Sanchez

List of Publications by Year
in descending order

13 papers	232 citations	1478505 6 h-index	1372567 10 g-index
14 all docs	14 docs citations	14 times ranked	70 citing authors

#	Article	IF	Citations
1	Federated learning for malware detection in IoT devices. Computer Networks, 2022, 204, 108693.	5.1	120
2	A Survey on Device Behavior Fingerprinting: Data Sources, Techniques, Application Scenarios, and Datasets. IEEE Communications Surveys and Tutorials, 2021, 23, 1048-1077.	39.4	56
3	Improving the Security and QoE in Mobile Devices through an Intelligent and Adaptive Continuous Authentication System. Sensors, 2018, 18, 3769.	3.8	16
4	AuthCODE: A privacy-preserving and multi-device continuous authentication architecture based on machine and deep learning. Computers and Security, 2021, 103, 102168.	6.0	12
5	Toward pre-standardization of reputation-based trust models beyond 5G. Computer Standards and Interfaces, 2022, 81, 103596.	5.4	11
6	Design of a Security and Trust Framework for 5G Multi-domain Scenarios. Journal of Network and Systems Management, 2022, 30, 1.	4.9	9
7	BEHACOM - a dataset modelling users' behaviour in computers. Data in Brief, 2020, 31, 105767.	1.0	2
8	Trusted Execution Environment-Enabled Platform for 5G Security and Privacy Enhancement. Studies in Big Data, 2022, , 203-223.	1.1	1
9	Creation of a Dataset Modeling the Behavior of Malware Affecting the Confidentiality of Data Managed by IoT Devices. Studies in Computational Intelligence, 2022, , 193-225.	0.9	1
10	Secure Crowdsensing Platforms Through Device Behavior Fingerprinting. Colección Jornadas Y Congresos, 0, , .	0.0	0
11	Machine Learning as an Enabler of Continuous and Adaptive Authentication in Multimedia Mobile Devices. Advances in Information Security, Privacy, and Ethics Book Series, 2020, , 21-47.	0.5	0
12	Intelligent User Profiling Based on Sensors and Location Data to Detect Intrusions on Mobile Devices. Advances in Information Security, Privacy, and Ethics Book Series, 2020, , 1-25.	0.5	0
13	Policy-based and Behavioral Framework to Detect Ransomware Affecting Resource-constrained Sensors. , 2022, , .		0