Carlos RabadÃ£o

List of Publications by Year
in descending order

32 papers	**204** citations	1478505 **6** h-index	1372567 **10** g-index
33 all docs	**33** docs citations	**33** times ranked	**163** citing authors

#	Article	IF	Citations
1	Intrusion detection systems in Internet of Things: A literature review. , 2018, , .		54
2	A Comparison of Cybersecurity Risk Analysis Tools. Procedia Computer Science, 2017, 121, 568-575.	2.0	27
3	A flow-based intrusion detection framework for internet of things networks. Cluster Computing, 2023, 26, 37-57.	5.0	17
4	National cyber-security policies oriented to BYOD (bring your own device): Systematic review. , 2017, , .		15
5	Web AR Solution for UAV Pilot Training and Usability Testing. Sensors, 2021, 21, 1456.	3.8	14
6	Secure Low-cost Solution for Elder's eCardio Surveillance. Procedia Computer Science, 2014, 27, 46-56.	2.0	10
7	Usability of Smartbands by the Elderly Population in the Context of Ambient Assisted Living Applications. Electronics (Switzerland), 2021, 10, 1617.	3.1	10
8	Wireless Networks Interoperability - Wifi Wimax Handover. , 2009, , .		9
9	Flow Monitoring System for IoT Networks. Advances in Intelligent Systems and Computing, 2019, , 420-430.	0.6	7
10	A decision support system for corporations cybersecurity management. , 2017, , .		5
11	Real-Time Information System for Small and Medium Bus Operators. Procedia Technology, 2012, 5, 455-461.	1.1	4
12	CoAP Flow Signatures for the Internet of Things. , 2019, , .		4
13	Distributed Architecture for Unmanned Vehicle Services. Sensors, 2021, 21, 1477.	3.8	4
14	IndoorCare: Low-Cost Elderly Activity Monitoring System through Image Processing. Sensors, 2021, 21, 6051.	3.8	4
15	Identifying Attack Signatures for the Internet of Things: An IP Flow Based Approach. , 2019, , .		3
16	Cybersecurity and Digital Forensics â€" Course Development in a Higher Education Institution. Advances in Intelligent Systems and Computing, 2020, , 338-348.	0.6	3
17	Management Model for Wireless Broadband Networks. , 2008, , .		2
18	802.21-MPA-IMS Architecture. , 2009, , .		2

#	Article	IF	Citations
19	MQTT Flow Signatures for the Internet of Things. , 2019, , .		2
20	Communication Modes to Control an Unmanned Vehicle Using ESP8266. Advances in Intelligent Systems and Computing, 2019, , 56-64.	0.6	2
21	Authentication, Authorization, Admission, and Accounting for QoS Applications. Lecture Notes in Computer Science, 2004, , 440-449.	1.3	1
22	SIEM Open Source Solutions: A Comparative Study. , 2019, , .		1
23	The General Data Protection Regulation and Log Pseudonymization. Lecture Notes in Networks and Systems, 2021, , 479-490.	0.7	1
24	Low-Cost Smart Surveillance System for Smart Cities. Lecture Notes in Computer Science, 2018, , 330-339.	1.3	1
25	Log pseudonymization: Privacy maintenance in practice. Journal of Information Security and Applications, 2021, 63, 103021.	2.5	1
26	Security Mechanisms of a Mobile Health Application for Promoting Physical Activity among Older Adults. Sensors, 2021, 21, 7323.	3.8	1
27	Policy Based Architecture for Class Based QoS Suppo. , 2006, , .		0
28	Menu and Context Based Interfaces Evaluation for Mobile TV. Procedia Technology, 2012, 5, 556-565.	1.1	0
29	Prototype to Increase Crosswalk Safety by Integrating Computer Vision with ITS-G5 Technologies. Information (Switzerland), 2020, 11, 503.	2.9	0
30	Security Aspects of the Internet of Things. Advances in Web Technologies and Engineering Book Series, 2021, , 207-233.	0.4	0
31	Health Training Platform. Lecture Notes in Computer Science, 2016, , 324-331.	1.3	0
32	Cybersecurity and Privacy in Smart Cities for Citizen Welfare. Advances in Public Policy and Administration, 2022, , 197-221.	0.1	0