Alexandros Papanikolaou

List of Publications by Year
in descending order

26 papers	**205** citations	1684188 **5** h-index	1372567 **10** g-index
26 all docs	**26** docs citations	**26** times ranked	**189** citing authors

#	Article	IF	Citations
1	Interoperability Challenges in the Cybersecurity Information Sharing Ecosystem. Computers, 2020, 9, 18.	3.3	28
2	A Quantitative Evaluation of Trust in the Quality of Cyber Threat Intelligence Sources. , 2019, , .		27
3	A Blockchain-Based Platform for Consent Management of Personal Data Processing in the IoT Ecosystem. Security and Communication Networks, 2019, 2019, 1-15.	1.5	25
4	ADvoCATE: A Consent Management Platform for Personal Data Processing in the IoT Using Blockchain Technology. Lecture Notes in Computer Science, 2019, , 300-313.	1.3	25
5	FIMESS. , 2013, , .		11
6	Real-time network data analysis using time series models. Simulation Modelling Practice and Theory, 2012, 29, 173-180.	3.8	10
7	IPsec over IEEE 802.15.4 for low power and lossy networks. , 2013, , .		10
8	Blockchain-based Consents Management for Personal Data Processing in the IoT Ecosystem. , 2018, , .		9
9	Embedded Systems Security: A Survey of EU Research Efforts. Security and Communication Networks, 2015, 8, 2016-2036.	1.5	8
10	IPv6 security for low power and lossy networks. , 2013, , .		7
11	Blockchain-based Consents Management for Personal Data Processing in the IoT Ecosystem. , 2018, , .		7
12	Secure policy-based management solutions in heterogeneous embedded systems networks. , 2012, , .		6
13	A survey of cyber crime in Greece. Telfor Journal, 2014, 6, 86-91.	0.7	5
14	A Hacker's Perspective on Educating Future Security Experts. , 2011, , .		4
15	Spam goes mobile: Filtering unsolicited SMS traffic. , 2012, , .		4
16	Cyber crime in Greece: How bad is it?. , 2013, , .		4
17	A global-local approach for estimating the Internet's threat level. Journal of Communications and Networks, 2014, 16, 407-414.	2.6	3
18	The importance of biometric sensor continuous secure monitoring. , 2008, , .		2

#	Article	IF	Citations
19	Adapting Econometric Models, Technical Analysis and Correlation Data to Computer Security Data. , 2011, , .		2
20	Proxied IBE-based key establishment for LLNs. , 2014, , .		2
21	Measuring the Internet's threat level: A global-local approach. , 2014, , .		2
22	Prime Number Generation Based On Pocklington's Theorem. International Journal of Computer Mathematics, 2002, 79, 1049-1056.	1.8	1
23	A framework for teaching network security in academic environments. Information Management and Computer Security, 2013, 21, 315-338.	1.2	1
24	Legal and Social Aspects of Cyber Crime in Greece. Communications in Computer and Information Science, 2014, , 153-164.	0.5	1
25	An Innovative Self-Healing Approach with STIX Data Utilisation. , 2020, , .		1
26	Privacy Issues in Social Networks. , 0, , 162-183.		0