

Liviu Miclea

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

90
citations

1937685

4
h-index

1872680

6
g-index

17
all docs

17
docs citations

17
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Method to Increase Dependability in a Cloud-Fog-Edge Environment. Sensors, 2021, 21, 4714.	3.8	4
2	Availability of an RFID Object-Identification System in IoT Environments. Sensors, 2021, 21, 6220.	3.8	8
3	Analyzing Benford's Law's Powerful Applications in Image Forensics. Applied Sciences (Switzerland), 2021, 11, 11482.	2.5	4
4	Seismic Model Parameter Optimization for Building Structures. Sensors, 2020, 20, 1980.	3.8	1
5	IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR). , 2019, , .		1
6	Real-time Stereo Reconstruction Failure Detection and Correction using Deep Learning. , 2018, , .		2
7	Complex event processing for attack detection in a cyber-physical system. , 2016, , .		4
8	A low-power PSoC-based environmental monitoring system. , 2016, , .		0
9	An approach to model dependability of cyber-physical systems. Microprocessors and Microsystems, 2016, 41, 67-76.	2.8	27
10	A Simple Scheme for Security and Access Control in Cyber-Physical Systems. , 2015, , .		2
11	Defeating Simple Power Analysis attacks in cache memories. , 2015, , .		2
12	Improving security in cache memory by power efficient scrambling technique. IET Computers and Digital Techniques, 2015, 9, 283-292.	1.2	3
13	Communication in Cyber-Physical Systems. , 2015, , .		5
14	Access control in cyber-physical systems using steganography and digital signatures. , 2015, , .		4
15	A framework for verifying the integrity of the components of a secure cyber-physical system. , 2014, , .		3
16	Securing communication in cyber-physical systems using steganography and cryptography. , 2014, , .		5
17	Wi-sensors: A low power Wi-Fi solution for temperature and humidity measurement. , 2013, , .		15