

Sasa Mrdovic

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

305
citations

1478505

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1872680

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31
all docs

31
docs citations

31
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	PMU Spoof Detection via Image Classification Methodology against Repeated Value Attacks by using Deep Learning. , 2022, , .		1
2	Identification of IoT Actors. Sensors, 2021, 21, 2093.	3.8	8
3	A Survey of Denial-of-Service Attacks and Solutions in the Smart Grid. IEEE Access, 2020, 8, 177447-177470.	4.2	80
4	Reduction of Energy Consumption based on Replacement of Routers with SDN Switches. , 2020, , .		1
5	A Preliminary Review of Blockchain-Based Solutions in Higher Education. Communications in Computer and Information Science, 2019, , 114-124.	0.5	29
6	SDN as a Tool for Energy Saving. , 2019, , .		1
7	Manual IoT Forensics of a Samsung Gear S3 Frontier Smartwatch. , 2019, , .		9
8	Geographic profiling for serial cybercrime investigation. Digital Investigation, 2019, 28, 176-182.	3.2	15
9	Test bed for network protocols optimization. Telfor Journal, 2019, 11, 14-19.	0.7	0
10	Test Bed for Network Protocols Optimization. , 2018, , .		1
11	A Taxonomy of the Emerging Denial-of-Service Attacks in the Smart Grid and Countermeasures. , 2018, , .		13
12	Comparison of computer forensics investigation models for cloud environment. , 2018, , .		2
13	Testing Internet applications and services using PlanetLab. Computer Standards and Interfaces, 2017, 53, 33-38.	5.4	6
14	Analysis of Mirai malicious software. , 2017, , .		43
15	IoT honeypot: A multi-component solution for handling manual and Mirai-based attacks. , 2017, , .		12
16	A Novel Key Management for Virtually Limitless Key Size. Lecture Notes in Computer Science, 2015, , 102-118.	1.3	0
17	Security analysis of user mobility in triple-play systems. , 2014, , .		0
18	Data mining meets network analysis: Traffic prediction models. , 2014, , .		5

#	ARTICLE	IF	CITATIONS
19	Secure message exchange protocol for Smart Grids. , 2014, , .		0
20	An implementation of secure key exchange by using QR codes. , 2014, , .		9
21	Comparing randomness on various video and Audio Media File types. , 2013, , .		3
22	IP geolocation suspicious email messages. , 2013, , .		0
23	CryptoStego — A novel approach for creating cryptographic keys and messages. , 2013, , .		3
24	IPv4/IPv6 transition using DNS64/NAT64: Deployment issues. , 2012, , .		7
25	Controlled delegation of signature in workflow systems. , 2012, , .		0
26	SIP server security with TLS: Relative performance evaluation. , 2012, , .		11
27	Forensic analysis of encrypted volumes using hibernation file. , 2011, , .		4
28	KIDS â€œ Keyed Intrusion Detection System. Lecture Notes in Computer Science, 2010, , 173-182.	1.3	7
29	Combining static and live digital forensic analysis in virtual environment. , 2009, , .		25
30	Kerckhoffs' principle for intrusion detection. , 2008, , .		9
31	NIDS based on payload word frequencies and anomaly of transitions. , 2008, , .		1