

Oleg S Savenko

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

181
citations

1163117

8
h-index

1199594

12
g-index

25
all docs

25
docs citations

25
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Methodology of electrochemical capacitor quality control with fractional order model. AEU - International Journal of Electronics and Communications, 2018, 91, 118-124.	2.9	30
2	Anti-evasion Technique for the Botnets Detection Based on the Passive DNS Monitoring and Active DNS Probing. Communications in Computer and Information Science, 2016, , 83-95.	0.5	13
3	Multi-agent Based Approach of Botnet Detection in Computer Systems. Communications in Computer and Information Science, 2012, , 171-180.	0.5	12
4	A Technique for the Botnet Detection Based on DNS-Traffic Analysis. Communications in Computer and Information Science, 2015, , 127-138.	0.5	12
5	DNS-based anti-evasion technique for botnets detection. , 2015, , .		12
6	Self-adaptive System for the Corporate Area Network Resilience in the Presence of Botnet Cyberattacks. Communications in Computer and Information Science, 2018, , 385-401.	0.5	12
7	Information Technology for Botnets Detection Based on Their Behaviour in the Corporate Area Network. Communications in Computer and Information Science, 2017, , 166-181.	0.5	11
8	BotGRABBER: SVM-Based Self-Adaptive System for the Network Resilience Against the Botnets™ Cyberattacks. Communications in Computer and Information Science, 2019, , 127-143.	0.5	10
9	Botnet detection technique for corporate area network. , 2013, , .		9
10	A botnet detection approach based on the clonal selection algorithm. , 2018, , .		9
11	Technique for IoT malware detection based on control flow graph analysis. Radioelectronic and Computer Systems, 2022, , 141-153.	1.2	9
12	A Technique for Detection of Bots Which Are Using Polymorphic Code. Communications in Computer and Information Science, 2014, , 265-276.	0.5	8
13	Multi-agent Based Approach for Botnet Detection in a Corporate Area Network Using Fuzzy Logic. Communications in Computer and Information Science, 2013, , 146-156.	0.5	8
14	Detection of the botnets™ low-rate DDoS attacks based on self-similarity. International Journal of Electrical and Computer Engineering, 2020, 10, 3651.	0.7	7
15	Approach for the unknown metamorphic virus detection. , 2017, , .		5
16	Detection DNS Tunneling Botnets. , 2021, , .		5
17	IoT Multi-Vector Cyberattack Detection Based on Machine Learning Algorithms: Traffic Features Analysis, Experiments, and Efficiency. Algorithms, 2022, 15, 239.	2.1	5
18	Distributed Malware Detection System Based on Decentralized Architecture in Local Area Networks. Advances in Intelligent Systems and Computing, 2019, , 582-598.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Automated Control Method for Charging Supercapacitors based on Relaxation Characteristics. , 2021, , .		1
20	The technique for computer systems Trojan diagnosis in the monitor mode. , 2011, , .		0
21	Distributed System for Detecting the Malware in LAN. , 2018, , .		0
22	Botnet Detection Approach for the Distributed Systems. , 2019, , .		0
23	The Approach for IoT Malware Detection Based on Opcodes Sequences Pattern Mining. , 2021, , .		0
24	Agglomerative Clustering of Data Collected by Honeypots. , 2021, , .		0