

Oleg S Savenko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4361177/publications.pdf>

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 | Technique for IoT malware detection based on control flow graph analysis. Radioelectronic and Computer Systems, 2022, , 141-153. | 1.2 | 9 |
| 2 | IoT Multi-Vector Cyberattack Detection Based on Machine Learning Algorithms: Traffic Features Analysis, Experiments, and Efficiency. Algorithms, 2022, 15, 239. | 2.1 | 5 |
| 3 | The Approach for IoT Malware Detection Based on Opcodes Sequences Pattern Mining. , 2021, , . | | 0 |
| 4 | Automated Control Method for Charging Supercapacitors based on Relaxation Characteristics. , 2021, , . | | 1 |
| 5 | Agglomerative Clustering of Data Collected by Honey Pots. , 2021, , . | | 0 |
| 6 | Detection DNS Tunneling Botnets. , 2021, , . | | 5 |
| 7 | Detection of the botnetsâ€™ low-rate DDoS attacks based on self-similarity. International Journal of Electrical and Computer Engineering, 2020, 10, 3651. | 0.7 | 7 |
| 8 | BotGRABBER: SVM-Based Self-Adaptive System for the Network Resilience Against the Botnetsâ€™ Cyberattacks. Communications in Computer and Information Science, 2019, , 127-143. | 0.5 | 10 |
| 9 | Botnet Detection Approach for the Distributed Systems. , 2019, , . | | 0 |
| 10 | Distributed Malware Detection System Based on Decentralized Architecture in Local Area Networks. Advances in Intelligent Systems and Computing, 2019, , 582-598. | 0.6 | 1 |
| 11 | Distributed System for Detecting the Malware in LAN. , 2018, , . | | 0 |
| 12 | A botnet detection approach based on the clonal selection algorithm. , 2018, , . | | 9 |
| 13 | Methodology of electrochemical capacitor quality control with fractional order model. AEU - International Journal of Electronics and Communications, 2018, 91, 118-124. | 2.9 | 30 |
| 14 | 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 |
| 15 | Approach for the unknown metamorphic virus detection. , 2017, , . | | 5 |
| 16 | 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 |
| 17 | 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 |
| 18 | A Technique for the Botnet Detection Based on DNS-Traffic Analysis. Communications in Computer and Information Science, 2015, , 127-138. | 0.5 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | DNS-based anti-evasion technique for botnets detection. , 2015, , . | | 12 |
| 20 | A Technique for Detection of Bots Which Are Using Polymorphic Code. Communications in Computer and Information Science, 2014, , 265-276. | 0.5 | 8 |
| 21 | Botnet detection technique for corporate area network. , 2013, , . | | 9 |
| 22 | 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 |
| 23 | Multi-agent Based Approach of Botnet Detection in Computer Systems. Communications in Computer and Information Science, 2012, , 171-180. | 0.5 | 12 |
| 24 | The technique for computer systems Trojan diagnosis in the monitor mode. , 2011, , . | | 0 |