

Panagiotis Radoglou-Grammatikis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7949892/publications.pdf>

Version: 2024-02-01

23
papers

1,012
citations

1162889

8
h-index

1372474

10
g-index

25
all docs

25
docs citations

25
times ranked

808
citing authors

#	ARTICLE	IF	CITATIONS
1	A compilation of UAV applications for precision agriculture. <i>Computer Networks</i> , 2020, 172, 107148.	3.2	445
2	Securing the Smart Grid: A Comprehensive Compilation of Intrusion Detection and Prevention Systems. <i>IEEE Access</i> , 2019, 7, 46595-46620.	2.6	140
3	A Unified Deep Learning Anomaly Detection and Classification Approach for Smart Grid Environments. <i>IEEE Transactions on Network and Service Management</i> , 2021, 18, 1137-1151.	3.2	93
4	Modeling, Detecting, and Mitigating Threats Against Industrial Healthcare Systems: A Combined Software Defined Networking and Reinforcement Learning Approach. <i>IEEE Transactions on Industrial Informatics</i> , 2022, 18, 2041-2052.	7.2	47
5	SPEAR SIEM: A Security Information and Event Management system for the Smart Grid. <i>Computer Networks</i> , 2021, 193, 108008.	3.2	38
6	Attacking IEC-60870-5-104 SCADA Systems. , 2019, , .		32
7	ARIES: A Novel Multivariate Intrusion Detection System for Smart Grid. <i>Sensors</i> , 2020, 20, 5305.	2.1	32
8	An Anomaly-Based Intrusion Detection System for the Smart Grid Based on CART Decision Tree. , 2018, , .		24
9	DIDEROT. , 2020, , .		23
10	SDN-Based Resilient Smart Grid: The SDN-microSENSE Architecture. <i>Digital</i> , 2021, 1, 173-187.	1.1	21
11	Operational Data Based Intrusion Detection System for Smart Grid. , 2019, , .		19
12	Implementation and Detection of Modbus Cyberattacks. , 2020, , .		17
13	An Anomaly Detection Mechanism for IEC 60870-5-104. , 2020, , .		14
14	A Self-Learning Approach for Detecting Intrusions in Healthcare Systems. , 2021, , .		14
15	Game Theoretic Honeypot Deployment in Smart Grid. <i>Sensors</i> , 2020, 20, 4199.	2.1	13
16	Secure and Private Smart Grid: The SPEAR Architecture. , 2020, , .		10
17	An Overview of the Firewall Systems in the Smart Grid Paradigm. , 2018, , .		9
18	Defense against cyber-attacks on the Hydro Power Plant connected in parallel with Energy System. , 2020, , .		8

#	ARTICLE	IF	CITATIONS
19	Flow anomaly based intrusion detection system for Android mobile devices. , 2017, , .		5
20	Data Protection and Cybersecurity Certification Activities and Schemes in the Energy Sector. Electronics (Switzerland), 2022, 11, 965.	1.8	4
21	TRUSTY: A Solution for Threat Hunting Using Data Analysis in Critical Infrastructures. , 2021, , .		2
22	Strategic Honeypot Deployment in Ultra-Dense Beyond 5G Networks: A Reinforcement Learning Approach. IEEE Transactions on Emerging Topics in Computing, 2024, , 1-12.	3.2	2
23	Secure and resilient electrical power and energy systems: the SDN-microSENSE project. The Project Repository Journal, 2021, 11, 126-129.	0.0	0