

Evgenia Novikova

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

98
citations

6
h-index

8
g-index

31
ext. papers

155
ext. citations

1.5
avg, IF

3.01
L-index

#	Paper	IF	Citations
25	Analytical Visualization Techniques for Security Information and Event Management 2013 ,		18
24	Open-Source Federated Learning Frameworks for IoT: A Comparative Review and Analysis. <i>Sensors</i> , 2020 , 21,	3.8	16
23	Attacker Behaviour Forecasting Using Methods of Intelligent Data Analysis: A Comparative Review and Prospects. <i>Information (Switzerland)</i> , 2020 , 11, 168	2.6	12
22	DDoS Attacks Detection in Cloud Computing Using Data Mining Techniques. <i>Lecture Notes in Computer Science</i> , 2016 , 197-211	0.9	9
21	Visualization of Security Metrics for Cyber Situation Awareness 2014 ,		6
20	Anomaly Detection in the HVAC System Operation by a RadViz Based Visualization-Driven Approach. <i>Lecture Notes in Computer Science</i> , 2020 , 402-418	0.9	6
19	VisSecAnalyzer: A Visual Analytics Tool for Network Security Assessment. <i>Lecture Notes in Computer Science</i> , 2013 , 345-360	0.9	5
18	Interactive Multi-View Visualization for Fraud Detection in Mobile Money Transfer Services. <i>International Journal of Mobile Computing and Multimedia Communications</i> , 2014 , 6, 73-97	0.7	4
17	The Visualization-Driven Approach to the Analysis of the HVAC Data. <i>Studies in Computational Intelligence</i> , 2020 , 547-552	0.8	3
16	Simulation of Protection Mechanisms Based on "Nervous Network System" against Infrastructure Attacks 2013 ,		2
15	Usability Assessment of the Visualization-Driven Approaches to the HVAC Data Explorationpaper17-1-paper17212		
14	Visual Analytics for Detecting Anomalous Activity in Mobile Money Transfer Services. <i>Lecture Notes in Computer Science</i> , 2014 , 63-78	0.9	2
13	Visualization-Driven Approach to Anomaly Detection in the Movement of Critical Infrastructure. <i>Lecture Notes in Computer Science</i> , 2017 , 50-61	0.9	2
12	The Motif-Based Approach to the Analysis of the Employee Trajectories within Organization. <i>Security and Communication Networks</i> , 2018 , 2018, 1-12	1.9	2
11	Dynamical Attack Simulation for Security Information and Event Management. <i>Lecture Notes in Geoinformation and Cartography</i> , 2014 , 219-234	0.3	1
10	Construction and Analysis of Integral User-Oriented Trustworthiness Metrics. <i>Electronics (Switzerland)</i> , 2022 , 11, 234	2.6	1
9	P2Onto: Making Privacy Policies Transparent. <i>Lecture Notes in Computer Science</i> , 2020 , 235-252	0.9	1

8	Visualization-Driven Approach to Fraud Detection in the Mobile Money Transfer Services. <i>Advances in Computer and Electrical Engineering Book Series</i> , 2019 , 205-236	0.3	1
7	The Visual Analytics Approach for Analyzing Trajectories of Critical Infrastructure Employers. <i>Energies</i> , 2020 , 13, 3936	3.1	1
6	Approach to Compare Point Distribution Patterns Produced by Dimension Reduction Techniques 2021 ,		1
5	Towards Attacker Attribution for Risk Analysis. <i>Lecture Notes in Computer Science</i> , 2021 , 347-353	0.9	1
4	Federated Learning for Intrusion Detection in the Critical Infrastructures: Vertically Partitioned Data Use Case. <i>Algorithms</i> , 2022 , 15, 104	1.8	0
3	Security Measuring System for IIoT Devices. <i>Lecture Notes in Computer Science</i> , 2022 , 256-275	0.9	
2	An Approach to the Analysis of the Vehicle Movement on the Organization Territory. <i>Lecture Notes in Computer Science</i> , 2019 , 157-167	0.9	
1	Open challenges in visual analytics for security information and event management. <i>Informatsionno-Upravliaiushchie Sistemy</i> , 2019 , 57-67	0.7	