

# Yanbin Sun

## List of Publications by Year in Descending Order

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**Version:** 2024-04-24

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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.

20  
papers

501  
citations

9  
h-index

22  
g-index

22  
ext. papers

754  
ext. citations

3.8  
avg, IF

4.49  
L-index

#	Paper	IF	Citations
20	Honeypot Identification in Softwarized Industrial CyberPhysical Systems. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 17, 5542-5551	11.9	12
19	Detection of False Data Injection Attacks in Smart Grid Based on Machine Learning. <i>Communications in Computer and Information Science</i> , <b>2021</b> , 191-203	0.3	
18	LocJury: An IBN-Based Location Privacy Preserving Scheme for IoCV. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2020</b> , 1-10	6.1	10
17	Research on android infiltration technology based on the silent installation of an accessibility service. <i>International Journal of Distributed Sensor Networks</i> , <b>2020</b> , 16, 155014772090362	1.7	1
16	Selection of effective machine learning algorithm and Bot-IoT attacks traffic identification for internet of things in smart city. <i>Future Generation Computer Systems</i> , <b>2020</b> , 107, 433-442	7.5	111
15	Deep Reinforcement Learning for Partially Observable Data Poisoning Attack in Crowdsensing Systems. <i>IEEE Internet of Things Journal</i> , <b>2020</b> , 7, 6266-6278	10.7	46
14	Research on Intelligent Detection of Command Level Stack Pollution for Binary Program Analysis. <i>Mobile Networks and Applications</i> , <b>2020</b> , 1	2.9	3
13	User and Entity Behavior Analysis under Urban Big Data. <i>ACM/IMS Transactions on Data Science</i> , <b>2020</b> , 1, 1-19	1.2	9
12	Summary of Research on Information Security Protection of Smart Grid. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 365-379	0.9	
11	Research on Automated Vulnerability Mining of Embedded System Firmware. <i>Communications in Computer and Information Science</i> , <b>2020</b> , 105-117	0.3	
10	Research on Intrusion Detection Technology of Industrial Control Systems. <i>Communications in Computer and Information Science</i> , <b>2020</b> , 129-139	0.3	
9	XWM: a high-speed matching algorithm for large-scale URL rules in wireless surveillance applications. <i>Multimedia Tools and Applications</i> , <b>2020</b> , 79, 16245-16263	2.5	
8	Deep Learning and Dempster-Shafer Theory Based Insider Threat Detection. <i>Mobile Networks and Applications</i> , <b>2020</b> , 1	2.9	3
7	Advanced persistent threat organization identification based on software gene of malware. <i>Transactions on Emerging Telecommunications Technologies</i> , <b>2020</b> , 31, e3884	1.9	3
6	A Correlation-Change Based Feature Selection Method for IoT Equipment Anomaly Detection. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 437	2.6	22
5	Centralized Fusion Based on Interacting Multiple Model and Adaptive Kalman Filter for Target Tracking in Underwater Acoustic Sensor Networks. <i>IEEE Access</i> , <b>2019</b> , 7, 25948-25958	3.5	14
4	Lightweight Anonymous Geometric Routing for Internet of Things. <i>IEEE Access</i> , <b>2019</b> , 7, 29754-29762	3.5	6

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|---|---|----------|
| 3 | Block-DEF: A secure digital evidence framework using blockchain. <i>Information Sciences</i> , <b>2019</b> , 491, 151-165   | 131      |
| 2 | Real-Time Lateral Movement Detection Based on Evidence Reasoning Network for Edge Computing Environment. <i>IEEE Transactions on Industrial Informatics</i> , <b>2019</b> , 15, 4285-4294 | 11.9 127 |
| 1 | Salaxy: Enabling USB Debugging Mode Automatically to Control Android Devices. <i>IEEE Access</i> , <b>2019</b> , 7, 178321-178330   | 3.5 2    |