

Fangwei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

173
citations

1478505

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1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Deep Unsupervised Domain Adaptation for Unknown Malware Detection. Symmetry, 2022, 14, 296.	2.2	6
2	MSAAM: A Multiscale Adaptive Attention Module for IoT Malware Detection and Family Classification. Security and Communication Networks, 2022, 2022, 1-14.	1.5	3
3	An internet of things malware classification method based on mixture of experts neural network. Transactions on Emerging Telecommunications Technologies, 2021, 32, e3920.	3.9	1
4	A Novel Malware Detection and Family Classification Scheme for IoT Based on DEAM and DenseNet. Security and Communication Networks, 2021, 2021, 1-16.	1.5	15
5	Binary Black-Box Adversarial Attacks with Evolutionary Learning against IoT Malware Detection. Wireless Communications and Mobile Computing, 2021, 2021, 1-9.	1.2	1
6	A Novel Intrusion Detection System for Malware Based on Time-Series Meta-learning. Lecture Notes in Computer Science, 2020, , 50-64.	1.3	1
7	MagNet with Randomization Defense against Adversarial Examples. , 2020, , .		1
8	A Feature-Based Detection System of Adversarial Sample Attack. Lecture Notes in Computer Science, 2020, , 494-500.	1.3	0
9	Analysis of Stock Market Based on Machine Learning. , 2019, , .		0
10	A Worm Defending Model with Partial Immunization and Its Stability Analysis. Journal of Communications, 2015, 10, 276-283.	1.6	10
11	Stability analysis of an e-SEIAR model with point-to-group worm propagation. Communications in Nonlinear Science and Numerical Simulation, 2015, 20, 897-904.	3.3	17
12	Stability analysis of a SEIQV epidemic model for rapid spreading worms. Computers and Security, 2010, 29, 410-418.	6.0	98
13	Modeling and analysis of a self-learning worm based on good point set scanning. Wireless Communications and Mobile Computing, 2009, 9, 573-586.	1.2	5
14	Defending passive worms in unstructured P2P networks based on healthy file dissemination. Computers and Security, 2009, 28, 628-636.	6.0	9
15	Modeling and defending passive worms over unstructured peer-to-peer networks?. Transactions of Tianjin University, 2008, 14, 66-072.	6.4	6
16	Toward machine intelligence that learns to fingerprint polymorphic worms in IoT. International Journal of Intelligent Systems, 0, , .	5.7	0