

# Wanlei Zhou

## List of Publications by Year in descending order

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400  
papers

8,964  
citations

44444

50  
h-index

66518

82  
g-index

432  
all docs

432  
docs citations

432  
times ranked

7029  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of cooperation in malicious social networks with differential privacy mechanisms. <i>Neural Computing and Applications</i> , 2023, 35, 12979-12994.	3.2	1
2	Adversarial Attacks Against Deep Generative Models on Data: A Survey. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2023, 35, 3367-3388.	4.0	12
3	Privacy Data Propagation and Preservation in Social Media: A Real-World Case Study. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2023, 35, 4137-4150.	4.0	6
4	Balancing Learning Model Privacy, Fairness, and Accuracy With Early Stopping Criteria. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 5557-5569.	7.2	8
5	A Robust Game-Theoretical Federated Learning Framework With Joint Differential Privacy. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2023, 35, 3333-3346.	4.0	12
6	Adversarial Attacks and Defenses in Deep Learning: From a Perspective of Cybersecurity. <i>ACM Computing Surveys</i> , 2023, 55, 1-39.	16.1	16
7	Privacy Intelligence: A Survey on Image Privacy in Online Social Networks. <i>ACM Computing Surveys</i> , 2023, 55, 1-35.	16.1	7
8	Correlated data in differential privacy: Definition and analysis. <i>Concurrency Computation Practice and Experience</i> , 2022, 34, e6015.	1.4	7
9	From distributed machine learning to federated learning: In the view of data privacy and security. <i>Concurrency Computation Practice and Experience</i> , 2022, 34, .	1.4	31
10	The Dynamic Privacy-Preserving Mechanisms for Online Dynamic Social Networks. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2022, 34, 2962-2974.	4.0	35
11	Differential Advising in Multiagent Reinforcement Learning. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 5508-5521.	6.2	16
12	Fairness in Semi-Supervised Learning: Unlabeled Data Help to Reduce Discrimination. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2022, 34, 1763-1774.	4.0	18
13	Request Reliability Augmentation With Service Function Chain Requirements in Mobile Edge Computing. <i>IEEE Transactions on Mobile Computing</i> , 2022, 21, 4541-4554.	3.9	11
14	Maximizing User Service Satisfaction for Delay-Sensitive IoT Applications in Edge Computing. <i>IEEE Transactions on Parallel and Distributed Systems</i> , 2022, 33, 1199-1212.	4.0	28
15	Desynchronization-attack-resilient audio watermarking mechanism for stereo signals using the linear correlation between channels. <i>World Wide Web</i> , 2022, 25, 357-379.	2.7	2
16	Multi-agent reinforcement learning via knowledge transfer with differentially private noise. <i>International Journal of Intelligent Systems</i> , 2022, 37, 799-828.	3.3	6
17	Private encoder: Enforcing privacy in latent space for human face images. <i>Concurrency Computation Practice and Experience</i> , 2022, 34, e6548.	1.4	5
18	More than Privacy. <i>ACM Computing Surveys</i> , 2022, 54, 1-37.	16.1	12

#	ARTICLE	IF	CITATIONS
19	Recognizing Very Small Face Images Using Convolution Neural Networks. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 2103-2115.	4.7	9
20	Energy-Aware Collaborative Service Caching in a 5G-Enabled MEC With Uncertain Payoffs. IEEE Transactions on Communications, 2022, 70, 1058-1071.	4.9	16
21	Recognizing Palm Vein in Smartphones Using RGB Images. IEEE Transactions on Industrial Informatics, 2022, 18, 5992-6002.	7.2	8
22	Visual privacy attacks and defenses in deep learning: a survey. Artificial Intelligence Review, 2022, 55, 4347-4401.	9.7	12
23	One Parameter Defense—Defending Against Data Inference Attacks via Differential Privacy. IEEE Transactions on Information Forensics and Security, 2022, 17, 1466-1480.	4.5	23
24	Time-optimal and privacy preserving route planning for carpool policy. World Wide Web, 2022, 25, 1151-1168.	2.7	5
25	Effective Quarantine and Recovery Scheme Against Advanced Persistent Threat. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5977-5991.	5.9	17
26	Game Theoretical Adversarial Deep Learning With Variational Adversaries. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 3568-3581.	4.0	10
27	Leakage-Free Dissemination of Authenticated Tree-Structured Data With Multi-Party Control. IEEE Transactions on Computers, 2021, 70, 1120-1131.	2.4	3
28	Authenticated Medical Documents Releasing with Privacy Protection and Release Control. IEEE Transactions on Dependable and Secure Computing, 2021, 18, 448-459.	3.7	12
29	A Differentially Private Game Theoretic Approach for Deceiving Cyber Adversaries. IEEE Transactions on Information Forensics and Security, 2021, 16, 569-584.	4.5	28
30	More Than Privacy: Applying Differential Privacy in Key Areas of Artificial Intelligence. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	42
31	Customizable Reliable Privacy-Preserving Data Sharing in Cyber-Physical Social Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 269-281.	4.1	28
32	Non-Linear-Echo Based Anti-Collusion Mechanism for Audio Signals. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 969-984.	4.0	6
33	Near Optimal and Dynamic Mechanisms Towards a Stable NFV Market in Multi-Tier Cloud Networks. , 2021, , .		3
34	Can Steering Wheel Detect Your Driving Fatigue?. IEEE Transactions on Vehicular Technology, 2021, 70, 5537-5550.	3.9	7
35	Desynchronization Attacks Resilient Watermarking Method Based on Frequency Singular Value Coefficient Modification. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 2282-2295.	4.0	14
36	Differentially private model publishing in cyber physical systems. Future Generation Computer Systems, 2020, 108, 1297-1306.	4.9	30

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37	A Semantic Web-Based Recommendation Framework of Educational Resources in E-Learning. Technology, Knowledge and Learning, 2020, 25, 811-833.	3.1	15
38	Differentially Private Malicious Agent Avoidance in Multiagent Advising Learning. IEEE Transactions on Cybernetics, 2020, 50, 4214-4227.	6.2	31
39	Private collaborative filtering under untrusted recommender server. Future Generation Computer Systems, 2020, 109, 511-520.	4.9	10
40	Correlated Differential Privacy: Feature Selection in Machine Learning. IEEE Transactions on Industrial Informatics, 2020, 16, 2115-2124.	7.2	49
41	Blockchain for secure location verification. Journal of Parallel and Distributed Computing, 2020, 136, 40-51.	2.7	27
42	Familial Clustering for Weakly-Labeled Android Malware Using Hybrid Representation Learning. IEEE Transactions on Information Forensics and Security, 2020, 15, 3401-3414.	4.5	43
43	Differentially Private Multi-Agent Planning for Logistic-like Problems. IEEE Transactions on Dependable and Secure Computing, 2020, , 1-1.	3.7	10
44	Security and privacy in 6G networks: New areas and new challenges. Digital Communications and Networks, 2020, 6, 281-291.	2.7	206
45	A study of data pre-processing techniques for imbalanced biomedical data classification. International Journal of Bioinformatics Research and Applications, 2020, 16, 290.	0.1	5
46	Secure Balance Planning of Off-blockchain Payment Channel Networks. , 2020, , .		30
47	Prediction optimization of diffusion paths in social networks using integration of ant colony and densest subgraph algorithms. Journal of High Speed Networks, 2020, 26, 141-153.	0.6	8
48	GAN-Driven Personalized Spatial-Temporal Private Data Sharing in Cyber-Physical Social Systems. IEEE Transactions on Network Science and Engineering, 2020, 7, 2576-2586.	4.1	44
49	Network sparse representation: Decomposition, dimensionality-reduction and reconstruction. Information Sciences, 2020, 521, 307-325.	4.0	4
50	Simultaneously Advising via Differential Privacy in Cloud Servers Environment. Lecture Notes in Computer Science, 2020, , 550-563.	1.0	2
51	An Identity-Based and Revocable Data-Sharing Scheme in VANETs. IEEE Transactions on Vehicular Technology, 2020, 69, 15933-15946.	3.9	29
52	Null Model and Community Structure in Heterogeneous Networks. Lecture Notes in Computer Science, 2020, , 151-163.	1.0	0
53	Service Provisioning for IoT Applications with Multiple Sources in Mobile Edge Computing. , 2020, , .		2
54	E-AUA: An Efficient Anonymous User Authentication Protocol for Mobile IoT. IEEE Internet of Things Journal, 2019, 6, 1506-1519.	5.5	80

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55	GAN-DP: Generative Adversarial Net Driven Differentially Privacy-Preserving Big Data Publishing. , 2019, , .		18
56	Edge-based stochastic network model reveals structural complexity of edges. Future Generation Computer Systems, 2019, 100, 1073-1087.	4.9	5
57	Static malware clustering using enhanced deep embedding method. Concurrency Computation Practice and Experience, 2019, 31, e5234.	1.4	11
58	Novel Multi-Keyword Search on Encrypted Data in the Cloud. IEEE Access, 2019, 7, 31984-31996.	2.6	9
59	Protecting Privacy-Sensitive Locations in Trajectories with Correlated Positions. , 2019, , .		1
60	Improving Recommender Systems Accuracy in Social Networks Using Popularity. , 2019, , .		0
61	A blockchain-based location privacy-preserving crowdsensing system. Future Generation Computer Systems, 2019, 94, 408-418.	4.9	128
62	A Manifesto for Future Generation Cloud Computing. ACM Computing Surveys, 2019, 51, 1-38.	16.1	198
63	Identifying Propagation Source in Large-Scale Networks. Advances in Information Security, 2019, , 159-178.	0.9	0
64	Source Identification Under Sensor Observations: A Gaussian Source Estimator. Advances in Information Security, 2019, , 89-93.	0.9	0
65	Malicious Attack Propagation and Source Identification. Advances in Information Security, 2019, , .	0.9	2
66	Adversaries or allies? Privacy and deep learning in big data era. Concurrency Computation Practice and Experience, 2019, 31, e5102.	1.4	14
67	Effective Repair Strategy Against Advanced Persistent Threat: A Differential Game Approach. IEEE Transactions on Information Forensics and Security, 2019, 14, 1713-1728.	4.5	74
68	Identifying Multiple Propagation Sources. Advances in Information Security, 2019, , 139-157.	0.9	0
69	Preliminary of Modeling Malicious Attack Propagation. Advances in Information Security, 2019, , 11-19.	0.9	0
70	Data Authentication with Privacy Protection. , 2019, , 115-142.		4
71	MFE-HAR. , 2019, , .		7
72	Restrain Malicious Attack Propagation. Advances in Information Security, 2019, , 41-62.	0.9	0

#	ARTICLE	IF	CITATIONS
73	Identifying Propagation Source in Time-Varying Networks. Advances in Information Security, 2019, , 117-137.	0.9	2
74	Comparative Study and Numerical Analysis. Advances in Information Security, 2019, , 95-114.	0.9	1
75	STC: Exposing Hidden Compromised Devices in Networked Sustainable Green Smart Computing Platforms by Partial Observation. IEEE Transactions on Sustainable Computing, 2019, 4, 178-190.	2.2	1
76	Rumor Source Identification in Social Networks with Time-Varying Topology. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 166-179.	3.7	74
77	Human-Driven Edge Computing and Communication: Part 2. , 2018, 56, 134-135.		7
78	Location Privacy and Its Applications: A Systematic Study. IEEE Access, 2018, 6, 17606-17624.	2.6	82
79	Machine Learning Differential Privacy With Multifunctional Aggregation in a Fog Computing Architecture. IEEE Access, 2018, 6, 17119-17129.	2.6	51
80	Null Model and Community Structure in Multiplex Networks. Scientific Reports, 2018, 8, 3245.	1.6	12
81	Malware Propagations in Wireless Ad Hoc Networks. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 1016-1026.	3.7	25
82	Answering differentially private queries for continual datasets release. Future Generation Computer Systems, 2018, 87, 816-827.	4.9	15
83	Pokémon GO in Melbourne CBD: A case study of the cyber-physical symbiotic social networks. Journal of Computational Science, 2018, 26, 456-467.	1.5	9
84	Twitter spam detection: Survey of new approaches and comparative study. Computers and Security, 2018, 76, 265-284.	4.0	116
85	Using Adversarial Noises to Protect Privacy in Deep Learning Era. , 2018, , .		11
86	FBI: Friendship Learning-Based User Identification in Multiple Social Networks. , 2018, , .		2
87	Hiding RFID in the Image Matching Based Access Control to a Smart Building. , 2018, , .		2
88	Privacy of Things: Emerging Challenges and Opportunities in Wireless Internet of Things. IEEE Wireless Communications, 2018, 25, 91-97.	6.6	80
89	Who Spread to Whom? Inferring Online Social Networks with User Features. , 2018, , .		2
90	Traffic Flow Prediction for Road Intersection Safety. , 2018, , .		12

#	ARTICLE	IF	CITATIONS
91	Integrating Ant Colony Algorithm and Node Centrality to Improve Prediction of Information Diffusion in Social Networks. Lecture Notes in Computer Science, 2018, , 381-391.	1.0	2
92	A Data-driven Attack against Support Vectors of SVM. , 2018, , .		4
93	A Differential Game Approach to Patch Injection. IEEE Access, 2018, 6, 58924-58938.	2.6	10
94	Improving Data Utility through Game Theory in Personalized Differential Privacy. , 2018, , .		6
95	Location Privacy-Preserving Mechanisms. SpringerBriefs on Cyber Security Systems and Networks, 2018, , 17-31.	0.2	4
96	Differential Private POI Queries via Johnson-Lindenstrauss Transform. IEEE Access, 2018, 6, 29685-29699.	2.6	3
97	Location Privacy in Mobile Applications. SpringerBriefs on Cyber Security Systems and Networks, 2018, , .	0.2	4
98	Density-Based Location Preservation for Mobile Crowdsensing With Differential Privacy. IEEE Access, 2018, 6, 14779-14789.	2.6	33
99	A Hybrid Privacy Protection Scheme in Cyber-Physical Social Networks. IEEE Transactions on Computational Social Systems, 2018, 5, 773-784.	3.2	59
100	Dissemination of Authenticated Tree-Structured Data with Privacy Protection and Fine-Grained Control in Outsourced Databases. Lecture Notes in Computer Science, 2018, , 167-186.	1.0	8
101	SCARA: A Framework for Secure Cloud-Assisted RFID Authentication for Smart Building Access Control. Lecture Notes in Computer Science, 2018, , 202-211.	1.0	0
102	Prediction Model Students' Performance in Online Discussion Forum. , 2017, , .		8
103	A secure search protocol for low cost passive RFID tags. Computer Networks, 2017, 122, 70-82.	3.2	15
104	Personalized Privacy Preserving Collaborative Filtering. Lecture Notes in Computer Science, 2017, , 371-385.	1.0	6
105	Differentially Private Data Publishing and Analysis: A Survey. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1619-1638.	4.0	219
106	The structure of communities in scale-free networks. Concurrency Computation Practice and Experience, 2017, 29, e4040.	1.4	11
107	TRA. , 2017, , .		0
108	FogRoute: DTN-based Data Dissemination Model in Fog Computing. IEEE Internet of Things Journal, 2017, , 1-1.	5.5	44

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109	Identifying Propagation Sources in Networks: State-of-the-Art and Comparative Studies. IEEE Communications Surveys and Tutorials, 2017, 19, 465-481.	24.8	148
110	My Face is Mine: Fighting Unpermitted Tagging on Personal/Group Photos in Social Media. Lecture Notes in Computer Science, 2017, , 528-539.	1.0	1
111	Preliminary of Differential Privacy. Advances in Information Security, 2017, , 7-16.	0.9	6
112	Differentially Private Data Publishing: Settings and Mechanisms. Advances in Information Security, 2017, , 17-21.	0.9	0
113	Differentially Private Data Publishing: Non-interactive Setting. Advances in Information Security, 2017, , 35-48.	0.9	0
114	Differentially Private Data Analysis. Advances in Information Security, 2017, , 49-65.	0.9	0
115	Differential Privacy and Applications. Advances in Information Security, 2017, , .	0.9	37
116	Differentially Private Recommender System. Advances in Information Security, 2017, , 107-129.	0.9	0
117	Differentially Location Privacy. Advances in Information Security, 2017, , 151-172.	0.9	1
118	Catch Me If You Can: Detecting Compromised Users Through Partial Observation on Networks. , 2017, , .		2
119	Statistical Features-Based Real-Time Detection of Drifted Twitter Spam. IEEE Transactions on Information Forensics and Security, 2017, 12, 914-925.	4.5	101
120	Fog Computing and Its Applications in 5G. , 2017, , 571-593.		22
121	Using epidemic betweenness to measure the influence of users in complex networks. Journal of Network and Computer Applications, 2017, 78, 288-299.	5.8	32
122	Home Location Protection in Mobile Social Networks: A Community Based Method (Short Paper). Lecture Notes in Computer Science, 2017, , 694-704.	1.0	4
123	Fuzzy-Based Information Decomposition for Incomplete and Imbalanced Data Learning. IEEE Transactions on Fuzzy Systems, 2017, 25, 1476-1490.	6.5	59
124	Flow Entry Sharing in Protection Design for Software Defined Networks. , 2017, , .		2
125	Privacy Preserving Collaborative Filtering via the Johnson-Lindenstrauss Transform. , 2017, , .		8
126	Differentially private query learning: From data publishing to model publishing. , 2017, , .		3



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127	Human-Driven Edge Computing and Communication: Part 1. , 2017, 55, 70-71.		6
128	On-Street Car Parking Prediction in Smart City: A Multi-source Data Analysis in Sensor-Cloud Environment. Lecture Notes in Computer Science, 2017, , 641-652.	1.0	18
129	Future Directions and Conclusion. Advances in Information Security, 2017, , 215-222.	0.9	0
130	Differentially Private Social Network Data Publishing. Advances in Information Security, 2017, , 91-105.	0.9	1
131	Privacy Preserving for Tagging Recommender Systems. Advances in Information Security, 2017, , 131-150.	0.9	1
132	Differentially Private Spatial Crowdsourcing. Advances in Information Security, 2017, , 173-189.	0.9	1
133	Correlated Differential Privacy for Non-IID Datasets. Advances in Information Security, 2017, , 191-214.	0.9	1
134	Special Issue on Entropy-Based Applied Cryptography and Enhanced Security for Ubiquitous Computing. Entropy, 2016, 18, 334.	1.1	0
135	Studying the Global Spreading Influence and Local Connections of Users in Online Social Networks. , 2016, , .		0
136	Analysis of the Spreading Influence Variations for Online Social Users under Attacks. , 2016, , .		1
137	K-Source: Multiple source selection for traffic offloading in mobile social networks. , 2016, , .		6
138	Discovery of stop regions for understanding repeat travel behaviors of moving objects. Journal of Computer and System Sciences, 2016, 82, 582-593.	0.9	13
139	On the Race of Worms and Patches: Modeling the Spread of Information in Wireless Sensor Networks. IEEE Transactions on Information Forensics and Security, 2016, 11, 2854-2865.	4.5	52
140	String matching query verification on cloud-hosted databases. , 2016, , .		1
141	Invisible Hand: A Privacy Preserving Mobile Crowd Sensing Framework Based on Economic Models. IEEE Transactions on Vehicular Technology, 2016, , 1-1.	3.9	25
142	Comments and Corrections. IEEE Transactions on Computational Social Systems, 2016, 3, 42-42.	3.2	1
143	Spammers Are Becoming "Smarter" on Twitter. IT Professional, 2016, 18, 66-70.	1.4	20
144	Silence is Golden: Enhancing Privacy of Location-Based Services by Content Broadcasting and Active Caching in Wireless Vehicular Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 9942-9953.	3.9	41

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145	Query verification schemes for cloud-hosted databases: a brief survey. <i>International Journal of Parallel, Emergent and Distributed Systems</i> , 2016, 31, 543-561.	0.7	3
146	PPM-HDA: Privacy-Preserving and Multifunctional Health Data Aggregation With Fault Tolerance. <i>IEEE Transactions on Information Forensics and Security</i> , 2016, 11, 1940-1955.	4.5	75
147	A Feasible IP Traceback Framework through Dynamic Deterministic Packet Marking. <i>IEEE Transactions on Computers</i> , 2016, 65, 1418-1427.	2.4	41
148	Privacy-preserving topic model for tagging recommender systems. <i>Knowledge and Information Systems</i> , 2016, 46, 33-58.	2.1	24
149	Efficient Fine-Grained Access Control for Secure Personal Health Records in Cloud Computing. <i>Lecture Notes in Computer Science</i> , 2016, , 65-79.	1.0	10
150	A survey of recommendation techniques based on offline data processing. <i>Concurrency Computation Practice and Experience</i> , 2015, 27, 3915-3942.	1.4	13
151	Detecting stepping stones by abnormal causality probability. <i>Security and Communication Networks</i> , 2015, 8, 1831-1844.	1.0	0
152	Privacy preserving data release for tagging recommender systems. <i>Web Intelligence</i> , 2015, 13, 229-246.	0.1	0
153	RFID in Healthcare – Current Trends and the Future. <i>Springer Series in Bio-/neuroinformatics</i> , 2015, , 839-870.	0.1	8
154	Asymmetric self-learning for tackling Twitter Spam Drift. , 2015, , .		18
155	Modeling malicious activities in cyber space. <i>IEEE Network</i> , 2015, 29, 83-87.	4.9	44
156	A Performance Evaluation of Machine Learning-Based Streaming Spam Tweets Detection. <i>IEEE Transactions on Computational Social Systems</i> , 2015, 2, 65-76.	3.2	95
157	Mobility Increases the Risk of Malware Propagations in Wireless Networks. , 2015, , .		2
158	The Relation Between Local and Global Influence of Individuals in Scale-Free Networks. , 2015, , .		0
159	Zero Knowledge Grouping Proof Protocol for RFID EPC C1G2 Tags. <i>IEEE Transactions on Computers</i> , 2015, 64, 2994-3008.	2.4	17
160	Special issue on recent advances in network and information security-security and communication networks journal. <i>Security and Communication Networks</i> , 2015, 8, 1-1.	1.0	5
161	Robust Histogram Shape-Based Method for Image Watermarking. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2015, 25, 717-729.	5.6	109
162	6 million spam tweets: A large ground truth for timely Twitter spam detection. , 2015, , .		75

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163	Delay Tolerant Networks Based Applications. SpringerBriefs in Computer Science, 2015, , 9-17.	0.2	2
164	A Data as a Product Model for Future Consumption of Big Stream Data in Clouds. , 2015, , .		3
165	Routing Protocols in Delay Tolerant Networks. SpringerBriefs in Computer Science, 2015, , 19-34.	0.2	1
166	K-Center: An Approach on the Multi-Source Identification of Information Diffusion. IEEE Transactions on Information Forensics and Security, 2015, 10, 2616-2626.	4.5	57
167	Robust Network Traffic Classification. IEEE/ACM Transactions on Networking, 2015, 23, 1257-1270.	2.6	291
168	Correlated Differential Privacy: Hiding Information in Non-IID Data Set. IEEE Transactions on Information Forensics and Security, 2015, 10, 229-242.	4.5	104
169	Secure Tag Search in RFID Systems Using Mobile Readers. IEEE Transactions on Dependable and Secure Computing, 2015, 12, 230-242.	3.7	34
170	Secure ownership transfer for multi-tag multi-owner passive RFID environment with individual-owner-privacy. Computer Communications, 2015, 55, 112-124.	3.1	35
171	A Sword with Two Edges: Propagation Studies on Both Positive and Negative Information in Online Social Networks. IEEE Transactions on Computers, 2015, 64, 640-653.	2.4	142
172	Mining streams of short text for analysis of world-wide event evolutions. World Wide Web, 2015, 18, 1201-1217.	2.7	17
173	Privacy Protected Routing in Delay Tolerant Networks. SpringerBriefs in Computer Science, 2015, , 69-79.	0.2	1
174	Data Dissemination in Delay Tolerant Networks with Geographic Information. SpringerBriefs in Computer Science, 2015, , 53-67.	0.2	0
175	RRHGE: A Novel Approach to Classify the Estrogen Receptor Based Breast Cancer Subtypes. Scientific World Journal, The, 2014, 2014, 1-13.	0.8	3
176	Breast Cancer Prognosis Risk Estimation Using Integrated Gene Expression and Clinical Data. BioMed Research International, 2014, 2014, 1-15.	0.9	5
177	Are the popular users always important for information dissemination in online social networks?. IEEE Network, 2014, 28, 64-67.	4.9	14
178	Modelling personal preferences for Top-N movie recommendations. Web Intelligence and Agent Systems, 2014, 12, 289-307.	0.4	1
179	Distributed Denial of Service (DDoS) detection by traffic pattern analysis. Peer-to-Peer Networking and Applications, 2014, 7, 346-358.	2.6	31
180	Internet traffic clustering with side information. Journal of Computer and System Sciences, 2014, 80, 1021-1036.	0.9	32

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181	Modeling the Propagation of Worms in Networks: A Survey. IEEE Communications Surveys and Tutorials, 2014, 16, 942-960.	24.8	135
182	Detection and defense of application-layer DDoS attacks in backbone web traffic. Future Generation Computer Systems, 2014, 38, 36-46.	4.9	93
183	A Robust Grouping Proof Protocol for RFID EPC C1G2 Tags. IEEE Transactions on Information Forensics and Security, 2014, 9, 961-975.	4.5	33
184	To Shut Them Up or to Clarify: Restraining the Spread of Rumors in Online Social Networks. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 3306-3316.	4.0	99
185	Internet Traffic Classification Using Constrained Clustering. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2932-2943.	4.0	81
186	Modeling and Analysis on the Propagation Dynamics of Modern Email Malware. IEEE Transactions on Dependable and Secure Computing, 2014, 11, 361-374.	3.7	58
187	Control Flow-Based Malware Variant Detection. IEEE Transactions on Dependable and Secure Computing, 2014, 11, 307-317.	3.7	103
188	Patchwork-Based Audio Watermarking Method Robust to De-synchronization Attacks. IEEE/ACM Transactions on Audio Speech and Language Processing, 2014, 22, 1413-1423.	4.0	71
189	Privacy preserving collaborative filtering for KNN attack resisting. Social Network Analysis and Mining, 2014, 4, 1.	1.9	6
190	The maximum imputation framework for neighborhood-based collaborative filtering. Social Network Analysis and Mining, 2014, 4, 1.	1.9	2
191	An effective privacy preserving algorithm for neighborhood-based collaborative filtering. Future Generation Computer Systems, 2014, 36, 142-155.	4.9	47
192	Differentially Private Tagging Recommendation Based on Topic Model. Lecture Notes in Computer Science, 2014, , 557-568.	1.0	4
193	On Addressing the Imbalance Problem: A Correlated KNN Approach for Network Traffic Classification. Lecture Notes in Computer Science, 2014, , 138-151.	1.0	5
194	A learning method for Top-N recommendations with incomplete data. Social Network Analysis and Mining, 2013, 3, 1135-1148.	1.9	7
195	Trust, security and privacy for pervasive applications. Journal of Supercomputing, 2013, 64, 661-663.	2.4	6
196	Modeling Propagation Dynamics of Social Network Worms. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 1633-1643.	4.0	87
197	Malwise—An Effective and Efficient Classification System for Packed and Polymorphic Malware. IEEE Transactions on Computers, 2013, 62, 1193-1206.	2.4	78
198	Multidimensional Routing Protocol in Human-Associated Delay-Tolerant Networks. IEEE Transactions on Mobile Computing, 2013, 12, 2132-2144.	3.9	29

#	ARTICLE	IF	CITATIONS
199	A general cloud firewall framework with dynamic resource allocation. , 2013, , .		22
200	RFID tags - Grouping proof with forward security. , 2013, , .		5
201	Privacy Protected Data Forwarding in Human Associated Delay Tolerant Networks. , 2013, , .		3
202	Offline grouping proof protocol for RFID systems. , 2013, , .		5
203	Recommendation Techniques Based on Off-Line Data Processing a Multifaceted Survey. , 2013, , .		0
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