Wanlei Zhou

List of Publications by Year
in descending order

400 papers	8,964 citations	38742 50 h-index	58581 82 g-index
432 all docs	432 docs citations	432 times ranked	6239 citing authors

#	Article	IF	Citations
1	Robust Network Traffic Classification. IEEE/ACM Transactions on Networking, 2015, 23, 1257-1270.	3.8	291
2	Low-Rate DDoS Attacks Detection and Traceback by Using New Information Metrics. IEEE Transactions on Information Forensics and Security, 2011, 6, 426-437.	6.9	290
3	Trust mechanisms in wireless sensor networks: Attack analysis and countermeasures. Journal of Network and Computer Applications, 2012, 35, 867-880.	9.1	284
4	Network Traffic Classification Using Correlation Information. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 104-117.	5.6	262
5	Differentially Private Data Publishing and Analysis: A Survey. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1619-1638.	5.7	219
6	Security and privacy in 6G networks: New areas and new challenges. Digital Communications and Networks, 2020, 6, 281-291.	5.0	206
7	A Manifesto for Future Generation Cloud Computing. ACM Computing Surveys, 2019, 51, 1-38.	23.0	198
8	Cloud security defence to protect cloud computing against HTTP-DoS and XML-DoS attacks. Journal of Network and Computer Applications, 2011, 34, 1097-1107.	9.1	193
9	Discriminating DDoS Attacks from Flash Crowds Using Flow Correlation Coefficient. IEEE Transactions on Parallel and Distributed Systems, 2012, 23, 1073-1080.	5.6	159
10	Traceback of DDoS Attacks Using Entropy Variations. IEEE Transactions on Parallel and Distributed Systems, 2011, 22, 412-425.	5.6	148
11	Identifying Propagation Sources in Networks: State-of-the-Art and Comparative Studies. IEEE Communications Surveys and Tutorials, 2017, 19, 465-481.	39.4	148
12	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.	3.4	142
13	Modeling the Propagation of Worms in Networks: A Survey. IEEE Communications Surveys and Tutorials, 2014, 16, 942-960.	39.4	135
14	Internet Traffic Classification by Aggregating Correlated Naive Bayes Predictions. IEEE Transactions on Information Forensics and Security, 2013, 8, 5-15.	6.9	134
15	A blockchain-based location privacy-preserving crowdsensing system. Future Generation Computer Systems, 2019, 94, 408-418.	7.5	128
16	Flexible Deterministic Packet Marking: An IP Traceback System to Find the Real Source of Attacks. IEEE Transactions on Parallel and Distributed Systems, 2009, 20, 567-580.	5.6	126
17	Twitter spam detection: Survey of new approaches and comparative study. Computers and Security, 2018, 76, 265-284.	6.0	116
18	Robust Histogram Shape-Based Method for Image Watermarking. IEEE Transactions on Circuits and Systems for Video Technology, 2015, 25, 717-729.	8.3	109

#	ARTICLE	IF	CITATIONS
19	Correlated Differential Privacy: Hiding Information in Non-IID Data Set. IEEE Transactions on Information Forensics and Security, 2015, 10, 229-242.	6.9	104
20	Control Flow-Based Malware VariantDetection. IEEE Transactions on Dependable and Secure Computing, 2014, 11, 307-317.	5.4	103
21	Statistical Features-Based Real-Time Detection of Drifted Twitter Spam. IEEE Transactions on Information Forensics and Security, 2017, 12, 914-925.	6.9	101
22	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.	5.6	99
23	An Effective Network Traffic Classification Method with Unknown Flow Detection. IEEE Transactions on Network and Service Management, 2013, 10, 133-147.	4.9	98
24	A Performance Evaluation of Machine Learning-Based Streaming Spam Tweets Detection. IEEE Transactions on Computational Social Systems, 2015, 2, 65-76.	4.4	95
25	Detection and defense of application-layer DDoS attacks in backbone web traffic. Future Generation Computer Systems, 2014, 38, 36-46.	7.5	93
26	A Dual-Channel Time-Spread Echo Method for Audio Watermarking. IEEE Transactions on Information Forensics and Security, 2012, 7, 383-392.	6.9	92
27	Modeling Propagation Dynamics of Social Network Worms. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 1633-1643.	5.6	87
28	Location Privacy and Its Applications: A Systematic Study. IEEE Access, 2018, 6, 17606-17624.	4.2	82
29	Internet Traffic Classification Using Constrained Clustering. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2932-2943.	5.6	81
30	Privacy of Things: Emerging Challenges and Opportunities in Wireless Internet of Things. IEEE Wireless Communications, 2018, 25, 91-97.	9.0	80
31	E-AUA: An Efficient Anonymous User Authentication Protocol for Mobile IoT. IEEE Internet of Things Journal, 2019, 6, 1506-1519.	8.7	80
32	Lazy Collaborative Filtering for Data Sets With Missing Values. IEEE Transactions on Cybernetics, 2013, 43, 1822-1834.	9.5	79
33	Malwiseâ€"An Effective and Efficient Classification System for Packed and Polymorphic Malware. IEEE Transactions on Computers, 2013, 62, 1193-1206.	3.4	78
34	Chaos theory based detection against network mimicking DDoS attacks. IEEE Communications Letters, 2009, 13, 717-719.	4.1	77
35	6 million spam tweets: A large ground truth for timely Twitter spam detection. , 2015, , .		75
36	PPM-HDA: Privacy-Preserving and Multifunctional Health Data Aggregation With Fault Tolerance. IEEE Transactions on Information Forensics and Security, 2016, 11, 1940-1955.	6.9	75

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37	Rumor Source Identification in Social Networks with Time-Varying Topology. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 166-179.	5.4	74
38	Effective Repair Strategy Against Advanced Persistent Threat: A Differential Game Approach. IEEE Transactions on Information Forensics and Security, 2019, 14, 1713-1728.	6.9	74
39	Effective Pseudonoise Sequence and Decoding Function for Imperceptibility and Robustness Enhancement in Time-Spread Echo-Based Audio Watermarking. IEEE Transactions on Multimedia, 2011, 13, 2-13.	7.2	72
40	Patchwork-Based Audio Watermarking Method Robust to De-synchronization Attacks. IEEE/ACM Transactions on Audio Speech and Language Processing, 2014, 22, 1413-1423.	5.8	71
41	Unsupervised traffic classification using flow statistical properties and IP packet payload. Journal of Computer and System Sciences, 2013, 79, 573-585.	1.2	69
42	Using the k-core decomposition to analyze the static structure of large-scale software systems. Journal of Supercomputing, 2010, 53, 352-369.	3.6	68
43	Generating regular expression signatures for network traffic classification in trusted network management. Journal of Network and Computer Applications, 2012, 35, 992-1000.	9.1	62
44	A practical quadratic residues based scheme for authentication and privacy in mobile RFID systems. Ad Hoc Networks, 2013, 11, 383-396.	5.5	61
45	Fuzzy-Based Information Decomposition for Incomplete and Imbalanced Data Learning. IEEE Transactions on Fuzzy Systems, 2017, 25, 1476-1490.	9.8	59
46	A Hybrid Privacy Protection Scheme in Cyber-Physical Social Networks. IEEE Transactions on Computational Social Systems, 2018, 5, 773-784.	4.4	59
47	Modeling and Analysis on the Propagation Dynamics of Modern Email Malware. IEEE Transactions on Dependable and Secure Computing, 2014, 11, 361-374.	5.4	58
48	Robust Patchwork-Based Embedding and Decoding Scheme for Digital Audio Watermarking. IEEE Transactions on Audio Speech and Language Processing, 2012, 20, 2232-2239.	3.2	57
49	K-Center: An Approach on the Multi-Source Identification of Information Diffusion. IEEE Transactions on Information Forensics and Security, 2015, 10, 2616-2626.	6.9	57
50	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.	6.9	52
51	Machine Learning Differential Privacy With Multifunctional Aggregation in a Fog Computing Architecture. IEEE Access, 2018, 6, 17119-17129.	4.2	51
52	Employing Wikis for Online Collaboration in the E-Learning Environment: Case Study. , 0, , .		50
53	Correlated Differential Privacy: Feature Selection in Machine Learning. IEEE Transactions on Industrial Informatics, 2020, 16, 2115-2124.	11.3	49
54	Security in the online e-learning environment. , 2005, , .		47

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55	An effective privacy preserving algorithm for neighborhood-based collaborative filtering. Future Generation Computer Systems, 2014, 36, 142-155.	7.5	47
56	Information theory based detection against network behavior mimicking DDoS attacks. IEEE Communications Letters, 2008, 12, 318-321.	4.1	46
57	Discriminating DDoS attack traffic from flash crowd through packet arrival patterns. , 2011, , .		45
58	Discriminating DDoS Flows from Flash Crowds Using Information Distance. , 2009, , .		44
59	Modeling malicious activities in cyber space. IEEE Network, 2015, 29, 83-87.	6.9	44
60	FogRoute: DTN-based Data Dissemination Model in Fog Computing. IEEE Internet of Things Journal, 2017, , 1-1.	8.7	44
61	GAN-Driven Personalized Spatial-Temporal Private Data Sharing in Cyber-Physical Social Systems. IEEE Transactions on Network Science and Engineering, 2020, 7, 2576-2586.	6.4	44
62	Distinguishing DDoS Attacks from Flash Crowds Using Probability Metrics. , 2009, , .		43
63	Familial Clustering for Weakly-Labeled Android Malware Using Hybrid Representation Learning. IEEE Transactions on Information Forensics and Security, 2020, 15, 3401-3414.	6.9	43
64	More Than Privacy: Applying Differential Privacy in Key Areas of Artificial Intelligence. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	5.7	42
65	Secure RFID Tag Ownership Transfer Based on Quadratic Residues. IEEE Transactions on Information Forensics and Security, 2013, 8, 390-401.	6.9	41
66	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.	6.3	41
67	A Feasible IP Traceback Framework through Dynamic Deterministic Packet Marking. IEEE Transactions on Computers, 2016, 65, 1418-1427.	3.4	41
68	Differential Privacy and Applications. Advances in Information Security, 2017, , .	1.2	37
69	Differential privacy for neighborhood-based collaborative filtering. , 2013, , .		35
70	Secure ownership transfer for multi-tag multi-owner passive RFID environment with individual-owner-privacy. Computer Communications, 2015, 55, 112-124.	5.1	35
71	The Dynamic Privacy-Preserving Mechanisms for Online Dynamic Social Networks. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 2962-2974.	5.7	35
72	Secure Tag Search in RFID Systems Using Mobile Readers. IEEE Transactions on Dependable and Secure Computing, 2015, 12, 230-242.	5.4	34

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73	A Robust Grouping Proof Protocol for RFID EPC C1G2 Tags. IEEE Transactions on Information Forensics and Security, 2014, 9, 961-975.	6.9	33
74	Density-Based Location Preservation for Mobile Crowdsensing With Differential Privacy. IEEE Access, 2018, 6, 14779-14789.	4.2	33
75	Internet traffic clustering with side information. Journal of Computer and System Sciences, 2014, 80, 1021-1036.	1.2	32
76	Using epidemic betweenness to measure the influence of users in complex networks. Journal of Network and Computer Applications, 2017, 78, 288-299.	9.1	32
77	A minimum disclosure approach to authentication and privacy in RFID systems. Computer Networks, 2012, 56, 3401-3416.	5.1	31
78	Distributed Denial of Service (DDoS) detection by traffic pattern analysis. Peer-to-Peer Networking and Applications, 2014, 7, 346-358.	3.9	31
79	Differentially Private Malicious Agent Avoidance in Multiagent Advising Learning. IEEE Transactions on Cybernetics, 2020, 50, 4214-4227.	9.5	31
80	From distributed machine learning to federated learning: In the view of data privacy and security. Concurrency Computation Practice and Experience, 2022, 34, .	2.2	31
81	Differentially private model publishing in cyber physical systems. Future Generation Computer Systems, 2020, 108, 1297-1306.	7.5	30
82	Secure Balance Planning of Off-blockchain Payment Channel Networks. , 2020, , .		30
83	The efficient imputation method for neighborhood-based collaborative filtering. , 2012, , .		29
84	Multidimensional Routing Protocol in Human-Associated Delay-Tolerant Networks. IEEE Transactions on Mobile Computing, 2013, 12, 2132-2144.	5.8	29
85	An Identity-Based and Revocable Data-Sharing Scheme in VANETs. IEEE Transactions on Vehicular Technology, 2020, 69, 15933-15946.	6.3	29
86	A Differentially Private Game Theoretic Approach for Deceiving Cyber Adversaries. IEEE Transactions on Information Forensics and Security, 2021, 16, 569-584.	6.9	28
87	Customizable Reliable Privacy-Preserving Data Sharing in Cyber-Physical Social Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 269-281.	6.4	28
88	Maximizing User Service Satisfaction for Delay-Sensitive IoT Applications in Edge Computing. IEEE Transactions on Parallel and Distributed Systems, 2022, 33, 1199-1212.	5.6	28
89	An innovative analyser for multi-classifier e-mail classification based on grey list analysis. Journal of Network and Computer Applications, 2009, 32, 357-366.	9.1	27
90	Blockchain for secure location verification. Journal of Parallel and Distributed Computing, 2020, 136, 40-51.	4.1	27

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91	Invisible Hand: A Privacy Preserving Mobile Crowd Sensing Framework Based on Economic Models. IEEE Transactions on Vehicular Technology, 2016, , 1-1.	6.3	25
92	Malware Propagations in Wireless Ad Hoc Networks. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 1016-1026.	5.4	25
93	Entropy-Based Collaborative Detection of DDOS Attacks on Community Networks. , 2008, , .		24
94	CALD: Surviving Various Application-Layer DDoS Attacks That Mimic Flash Crowd. , 2010, , .		24
95	Privacy-preserving topic model for tagging recommender systems. Knowledge and Information Systems, 2016, 46, 33-58.	3.2	24
96	One Parameter Defenseâ€"Defending Against Data Inference Attacks via Differential Privacy. IEEE Transactions on Information Forensics and Security, 2022, 17, 1466-1480.	6.9	23
97	A general cloud firewall framework with dynamic resource allocation. , 2013, , .		22
98	Fog Computing and Its Applications in 5G. , 2017, , 571-593.		22
99	Frequency distribution of TATA Box and extension sequences on human promoters. BMC Bioinformatics, 2006, 7, S2.	2.6	21
100	Spammers Are Becoming "Smarter" on Twitter. IT Professional, 2016, 18, 66-70.	1.5	20
101	Decision Analysis of Statistically Detecting Distributed Denial-of-Service Flooding Attacks. International Journal of Information Technology and Decision Making, 2003, 02, 397-405.	3.9	19
102	Locating Defense Positions for Thwarting the Propagation of Topological Worms. IEEE Communications Letters, 2012, 16, 560-563.	4.1	19
103	An analysis of update ordering in distributed replication systems. Future Generation Computer Systems, 2004, 20, 565-590.	7.5	18
104	Mark-aided distributed filtering by using neural network for DDoS defense. , 2005, , .		18
105	DDoS discrimination by Linear Discriminant Analysis (LDA). , 2012, , .		18
106	Asymmetric self-learning for tackling Twitter Spam Drift. , 2015, , .		18
107	GAN-DP: Generative Adversarial Net Driven Differentially Privacy-Preserving Big Data Publishing. , 2019, , .		18
108	Fairness in Semi-Supervised Learning: Unlabeled Data Help to Reduce Discrimination. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 1763-1774.	5.7	18

#	ARTICLE	IF	CITATIONS
109	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.	1.3	18
110	Zero Knowledge Grouping Proof Protocol for RFID EPC C1G2 Tags. IEEE Transactions on Computers, 2015, 64, 2994-3008.	3.4	17
111	Mining streams of short text for analysis of world-wide event evolutions. World Wide Web, 2015, 18, 1201-1217.	4.0	17
112	Effective Quarantine and Recovery Scheme Against Advanced Persistent Threat. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5977-5991.	9.3	17
113	An Innovative Spam Filtering Model Based on Support Vector Machine. , 0, , .		16
114	Dynamic Feature Selection for Spam Filtering Using Support Vector Machine. , 2007, , .		16
115	Differential Advising in Multiagent Reinforcement Learning. IEEE Transactions on Cybernetics, 2022, 52, 5508-5521.	9.5	16
116	Energy-Aware Collaborative Service Caching in a 5G-Enabled MEC With Uncertain Payoffs. IEEE Transactions on Communications, 2022, 70, 1058-1071.	7.8	16
117	Adversarial Attacks and Defenses in Deep Learning: From a Perspective of Cybersecurity. ACM Computing Surveys, 2023, 55, 1-39.	23.0	16
118	Trace IP packets by flexible deterministic packet marking (FDPM). , 0, , .		15
119	Spam filtering for network traffic security on a multi-core environment. Concurrency Computation Practice and Experience, 2009, 21, 1307-1320.	2.2	15
120	A secure search protocol for low cost passive RFID tags. Computer Networks, 2017, 122, 70-82.	5.1	15
121	Answering differentially private queries for continual datasets release. Future Generation Computer Systems, 2018, 87, 816-827.	7.5	15
122	A Semantic Web-Based Recommendation Framework of Educational Resources in E-Learning. Technology, Knowledge and Learning, 2020, 25, 811-833.	4.9	15
123	Protecting information infrastructure from DDoS attacks by MADF. International Journal of High Performance Computing and Networking, 2006, 4, 357.	0.4	14
124	Are the popular users always important for information dissemination in online social networks?. IEEE Network, 2014, 28, 64-67.	6.9	14
125	Adversaries or allies? Privacy and deep learning in big data era. Concurrency Computation Practice and Experience, 2019, 31, e5102.	2.2	14
126	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.	5.8	14

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127	Protecting Information Systems from DDoS Attack Using Multicore Methodology. , 2008, , .		13
128	Robust network traffic identification with unknown applications. , 2013, , .		13
129	A survey of recommendation techniques based on offline data processing. Concurrency Computation Practice and Experience, 2015, 27, 3915-3942.	2.2	13
130	Discovery of stop regions for understanding repeat travel behaviors of moving objects. Journal of Computer and System Sciences, 2016, 82, 582-593.	1.2	13
131	Managing Replicated Remote Procedure Call Transactions. Computer Journal, 1999, 42, 592-608.	2.4	12
132	Architecture of Adaptive Spam Filtering Based on Machine Learning Algorithms. Lecture Notes in Computer Science, 2007, , 458-469.	1.3	12
133	Using Multi-Core Processors to Support Network Security Applications. , 2008, , .		12
134	Null Model and Community Structure in Multiplex Networks. Scientific Reports, 2018, 8, 3245.	3.3	12
135	Traffic Flow Prediction for Road Intersection Safety. , 2018, , .		12
136	Authenticated Medical Documents Releasing with Privacy Protection and Release Control. IEEE Transactions on Dependable and Secure Computing, 2021, 18, 448-459.	5.4	12
137	More than Privacy. ACM Computing Surveys, 2022, 54, 1-37.	23.0	12
138	Adversarial Attacks Against Deep Generative Models on Data: A Survey. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 3367-3388.	5.7	12
139	A Robust Game-Theoretical Federated Learning Framework With Joint Differential Privacy. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 3333-3346.	5.7	12
140	Visual privacy attacks and defenses in deep learning: a survey. Artificial Intelligence Review, 2022, 55, 4347-4401.	15.7	12
141	From e-Learning to Virtual Learning Community: Bridging the Gap. Lecture Notes in Computer Science, 2004, , 301-308.	1.3	11
142	Detecting and Tracing DDoS Attacks by Intelligent Decision Prototype. , 2008, , .		11
143	Defending Grid Web Services from XDoS attacks by SOTA. , 2009, , .		11
144	The Microcosmic Model of Worm Propagation. Computer Journal, 2011, 54, 1700-1720.	2.4	11

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145	M-Dimension: Multi-characteristics based routing protocol in human associated delay-tolerant networks with improved performance over one dimensional classic models. Journal of Network and Computer Applications, 2012, 35, 1285-1296.	9.1	11
146	An Effective Deferentially Private Data Releasing Algorithm for Decision Tree. , 2013, , .		11
147	The structure of communities in scale–free networks. Concurrency Computation Practice and Experience, 2017, 29, e4040.	2.2	11
148	Using Adversarial Noises to Protect Privacy in Deep Learning Era. , 2018, , .		11
149	Static malware clustering using enhanced deep embedding method. Concurrency Computation Practice and Experience, 2019, 31, e5234.	2.2	11
150	Request Reliability Augmentation With Service Function Chain Requirements in Mobile Edge Computing. IEEE Transactions on Mobile Computing, 2022, 21, 4541-4554.	5.8	11
151	Effective DDoS Attacks Detection Using Generalized Entropy Metric. Lecture Notes in Computer Science, 2009, , 266-280.	1.3	11
152	Top-N Recommendations by Learning User Preference Dynamics. Lecture Notes in Computer Science, 2013, , 390-401.	1.3	11
153	Email Categorization Using (2+1)-Tier Classification Algorithms. , 2008, , .		10
154	Multi-classifier Classification of Spam Email on a Ubiquitous Multi-core Architecture. , 2008, , .		10
155	Attacking Anonymous Web Browsing at Local Area Networks Through Browsing Dynamics. Computer Journal, 2012, 55, 410-421.	2.4	10
156	A Differential Game Approach to Patch Injection. IEEE Access, 2018, 6, 58924-58938.	4.2	10
157	Private collaborative filtering under untrusted recommender server. Future Generation Computer Systems, 2020, 109, 511-520.	7.5	10
158	Differentially Private Multi-Agent Planning for Logistic-like Problems. IEEE Transactions on Dependable and Secure Computing, 2020, , 1-1.	5.4	10
159	Game Theoretical Adversarial Deep Learning With Variational Adversaries. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 3568-3581.	5.7	10
160	Efficient Fine-Grained Access Control for Secure Personal Health Records in Cloud Computing. Lecture Notes in Computer Science, 2016, , 65-79.	1.3	10
161	An Innovative Analyser for Email Classification Based on Grey List Analysis. , 2007, , .		9
162	Sharable file searching in unstructured Peer-to-peer systems. Journal of Supercomputing, 2010, 51, 149-166.	3.6	9

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163	Secure Image Retrieval Based on Visual Content and Watermarking Protocol. Computer Journal, 2011, 54, 1661-1674.	2.4	9
164	Eliminating Errors in Worm Propagation Models. IEEE Communications Letters, 2011, 15, 1022-1024.	4.1	9
165	Secure ownership transfer in multi-tag/multi-owner passive RFID systems. , 2013, , .		9
166	PokÃ©mon GO in Melbourne CBD: A case study of the cyber-physical symbiotic social networks. Journal of Computational Science, 2018, 26, 456-467.	2.9	9
167	Novel Multi-Keyword Search on Encrypted Data in the Cloud. IEEE Access, 2019, 7, 31984-31996.	4.2	9
168	Efficient Web Browsing with Perfect Anonymity Using Page Prefetching. Lecture Notes in Computer Science, 2010, , 1-12.	1.3	9
169	Recognizing Very Small Face Images Using Convolution Neural Networks. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 2103-2115.	8.0	9
170	A rapid prototyping system for distributed information system applications. Journal of Systems and Software, 1994, 24, 3-29.	4.5	8
171	Learning User Preference Patterns for Top-N Recommendations. , 2012, , .		8
172	Semi-supervised and Compound Classification of Network Traffic. , 2012, , .		8
173	RFID in Healthcare â€" Current Trends and the Future. Springer Series in Bio-/neuroinformatics, 2015, , 839-870.	0.1	8
174	Prediction Model Students' Performance in Online Discussion Forum. , 2017, , .		8
175	Privacy Preserving Collaborative Filtering via the Johnson-Lindenstrauss Transform. , 2017, , .		8
176	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.	0.8	8
177	Dissemination of Authenticated Tree-Structured Data with Privacy Protection and Fine-Grained Control in Outsourced Databases. Lecture Notes in Computer Science, 2018, , 167-186.	1.3	8
178	Balancing Learning Model Privacy, Fairness, and Accuracy With Early Stopping Criteria. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 5557-5569.	11.3	8
179	Recognizing Palm Vein in Smartphones Using RGB Images. IEEE Transactions on Industrial Informatics, 2022, 18, 5992-6002.	11.3	8
180	Detecting and tolerating failures in a loosely integrated heterogeneous database system. Computer Communications, 1999, 22, 1056-1067.	5.1	7

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181	A Composite Descriptor for Shape Retrieval. , 2007, , .		7
182	Protecting web services with Service Oriented Traceback Architecture. , 2008, , .		7
183	Getting the Real-Time Precise Round-Trip Time for Stepping Stone Detection. , 2010, , .		7
184	OST: A Transaction Based Online Social Trust Model for Social Network and File Sharing Security. , 2010, , .		7
185	A learning method for Top-N recommendations with incomplete data. Social Network Analysis and Mining, 2013, 3, 1135-1148.	2.8	7
186	AdaM. , 2013, , .		7
187	Human-Driven Edge Computing and Communication: Part 2. , 2018, 56, 134-135.		7
188	Correlated data in differential privacy: Definition and analysis. Concurrency Computation Practice and Experience, 2022, 34, e6015.	2.2	7
189	Can Steering Wheel Detect Your Driving Fatigue?. IEEE Transactions on Vehicular Technology, 2021, 70, 5537-5550.	6.3	7
190	An Efficient Algorithm for Application-Layer Anycasting. Lecture Notes in Computer Science, 2002, , 74-83.	1.3	7
191	Zero-Day Traffic Identification. Lecture Notes in Computer Science, 2013, , 213-227.	1.3	7
192	MFE-HAR. , 2019, , .		7
193	Privacy Intelligence: A Survey on Image Privacy in Online Social Networks. ACM Computing Surveys, 2023, 55, 1-35.	23.0	7
194	Research on network anycast. , 0, , .		6
195	Protecting web applications from DDoS attacks by an active distributed defense system. International Journal of Web Information Systems, 2006, 2, 37-44.	2.4	6
196	Email Categorization Using Multi-stage Classification Technique. , 2007, , .		6
197	Trust, security and privacy for pervasive applications. Journal of Supercomputing, 2013, 64, 661-663.	3.6	6
198	Privacy preserving collaborative filtering for KNN attack resisting. Social Network Analysis and Mining, 2014, 4, 1.	2.8	6

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199	K-Source: Multiple source selection for traffic offloading in mobile social networks. , 2016, , .		6
200	Personalized Privacy Preserving Collaborative Filtering. Lecture Notes in Computer Science, 2017, , 371-385.	1.3	6
201	Preliminary of Differential Privacy. Advances in Information Security, 2017, , 7-16.	1.2	6
202	Human-Driven Edge Computing and Communication: Part 1. , 2017, 55, 70-71.		6
203	Improving Data Utility through Game Theory in Personalized Differential Privacy. , 2018, , .		6
204	Non-Linear-Echo Based Anti-Collusion Mechanism for Audio Signals. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 969-984.	5.8	6
205	Multiâ€agent reinforcement learning via knowledge transfer with differentially private noise. International Journal of Intelligent Systems, 2022, 37, 799-828.	5.7	6
206	Privacy Data Propagation and Preservation in Social Media: A Real-World Case Study. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 4137-4150.	5.7	6
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209	THE DEVELOPMENT OF A MOBILE DECISION SUPPORT SYSTEM. Journal of Interconnection Networks, 2001, 02, 379-390.	1.0	5
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