

Guojun Wang

List of Publications by Year in descending order

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331
papers

8,630
citations

43973

48
h-index

66788

78
g-index

338
all docs

338
docs citations

338
times ranked

6478
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyberspace Security for Future Internet. Security and Communication Networks, 2018, 2018, 1-1.	1.0	262
2	Energy-Efficient Resource Allocation for D2D Communications Underlying Cloud-RAN-Based LTE-A Networks. IEEE Internet of Things Journal, 2016, 3, 428-438.	5.5	240
3	Hierarchical attribute-based encryption and scalable user revocation for sharing data in cloud servers. Computers and Security, 2011, 30, 320-331.	4.0	197
4	PrivacyProtector: Privacy-Protected Patient Data Collection in IoT-Based Healthcare Systems. , 2018, 56, 163-168.		187
5	Time-based proxy re-encryption scheme for secure data sharing in a cloud environment. Information Sciences, 2014, 258, 355-370.	4.0	179
6	Dependable Structural Health Monitoring Using Wireless Sensor Networks. IEEE Transactions on Dependable and Secure Computing, 2017, 14, 363-376.	3.7	178
7	A Blockchain-Based Nonrepudiation Network Computing Service Scheme for Industrial IoT. IEEE Transactions on Industrial Informatics, 2019, 15, 3632-3641.	7.2	178
8	Understanding Graph-Based Trust Evaluation in Online Social Networks. ACM Computing Surveys, 2017, 49, 1-35.	16.1	165
9	OBPP: An ontology-based framework for privacy-preserving in IoT-based smart city. Future Generation Computer Systems, 2021, 123, 1-13.	4.9	160
10	Deploying Wireless Sensor Networks with Fault-Tolerance for Structural Health Monitoring. IEEE Transactions on Computers, 2015, 64, 382-395.	2.4	153
11	Generating trusted graphs for trust evaluation in online social networks. Future Generation Computer Systems, 2014, 31, 48-58.	4.9	139
12	Collaborative trajectory privacy preserving scheme in location-based services. Information Sciences, 2017, 387, 165-179.	4.0	138
13	A caching and spatial $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll" id="d1e566" altimg="si254.gif"} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -anonymity driven privacy enhancement scheme in continuous location-based services. Future Generation Computer Systems, 2019, 94, 40-50.	4.9	137
14	Preserving Privacy with Probabilistic Indistinguishability in Weighted Social Networks. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 1417-1429.	4.0	135
15	A Dual Privacy Preserving Scheme in Continuous Location-Based Services. IEEE Internet of Things Journal, 2018, 5, 4191-4200.	5.5	123
16	Fog-Based Computing and Storage Offloading for Data Synchronization in IoT. IEEE Internet of Things Journal, 2019, 6, 4272-4282.	5.5	119
17	Trust Evaluation in Online Social Networks Using Generalized Network Flow. IEEE Transactions on Computers, 2016, 65, 952-963.	2.4	109
18	Big Data Reduction for a Smart City's Critical Infrastructural Health Monitoring. IEEE Communications Magazine, 2018, 56, 128-133.	4.9	107

#	ARTICLE	IF	CITATIONS
19	A survey on security attacks in VANETs: Communication, applications and challenges. Vehicular Communications, 2019, 19, 100179.	2.7	107
20	A Blockchain-Enabled Deduplicatable Data Auditing Mechanism for Network Storage Services. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 1421-1432.	3.2	103
21	Social Influence Analysis in Social Networking Big Data: Opportunities and Challenges. IEEE Network, 2017, 31, 11-17.	4.9	102
22	Enabling Verifiable and Dynamic Ranked Search over Outsourced Data. IEEE Transactions on Services Computing, 2022, 15, 69-82.	3.2	102
23	Deploying Wireless Sensor Networks with Fault Tolerance for Structural Health Monitoring. , 2012, , .		97
24	Intelligent route planning on large road networks with efficiency and privacy. Journal of Parallel and Distributed Computing, 2019, 133, 93-106.	2.7	97
25	Edge-based differential privacy computing for sensor-“cloud systems. Journal of Parallel and Distributed Computing, 2020, 136, 75-85.	2.7	90
26	Preserving Balance Between Privacy and Data Integrity in Edge-Assisted Internet of Things. IEEE Internet of Things Journal, 2020, 7, 2679-2689.	5.5	89
27	Adaptive location updates for mobile sinks in wireless sensor networks. Journal of Supercomputing, 2009, 47, 127-145.	2.4	87
28	A Secure and Fast Image Encryption Scheme based on Double Chaotic S-Boxes. Entropy, 2019, 21, 790.	1.1	87
29	A Three-Layer Privacy Preserving Cloud Storage Scheme Based on Computational Intelligence in Fog Computing. IEEE Transactions on Emerging Topics in Computational Intelligence, 2018, 2, 3-12.	3.4	81
30	Privacy of Things: Emerging Challenges and Opportunities in Wireless Internet of Things. IEEE Wireless Communications, 2018, 25, 91-97.	6.6	80
31	Enhancing privacy through uniform grid and caching in location-based services. Future Generation Computer Systems, 2018, 86, 881-892.	4.9	79
32	Fast curvelet transform through genetic algorithm for multimodal medical image fusion. Soft Computing, 2020, 24, 1815-1836.	2.1	79
33	Enhanced Location Privacy Preserving Scheme in Location-Based Services. IEEE Systems Journal, 2017, 11, 219-230.	2.9	75
34	A trajectory privacy-preserving scheme based on a dual-K mechanism for continuous location-based services. Information Sciences, 2020, 527, 406-419.	4.0	75
35	Sensing and Decision Making in Cyber-Physical Systems: The Case of Structural Event Monitoring. IEEE Transactions on Industrial Informatics, 2016, 12, 2103-2114.	7.2	74
36	e-Sampling. ACM Transactions on Autonomous and Adaptive Systems, 2017, 12, 1-29.	0.4	74

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37	Blockchain-Enabled Accountability Mechanism Against Information Leakage in Vertical Industry Services. IEEE Transactions on Network Science and Engineering, 2021, 8, 1202-1213.	4.1	72
38	A Survey on Deep Learning in Big Data. , 2017, , .		71
39	Achieving reliable and secure services in cloud computing environments. Computers and Electrical Engineering, 2017, 59, 153-164.	3.0	70
40	Cryptanalysis and Improvement on an Image Encryption Algorithm Design Using a Novel Chaos Based S-Box. Symmetry, 2018, 10, 399.	1.1	70
41	Multi-dimensional evidence-based trust management with multi-trusted paths. Future Generation Computer Systems, 2011, 27, 529-538.	4.9	67
42	Hierarchical Multi-Authority and Attribute-Based Encryption Friend Discovery Scheme in Mobile Social Networks. IEEE Communications Letters, 2016, 20, 1772-1775.	2.5	66
43	Improved Cryptanalysis and Enhancements of an Image Encryption Scheme Using Combined 1D Chaotic Maps. Entropy, 2018, 20, 843.	1.1	61
44	Detection of hidden data attacks combined fog computing and trust evaluation method in sensorâ€cloud system. Concurrency Computation Practice and Experience, 2021, 33, 1-1.	1.4	61
45	Sensor Placement with Multiple Objectives for Structural Health Monitoring. ACM Transactions on Sensor Networks, 2014, 10, 1-45.	2.3	60
46	A Blockchain-Based Decentralized Data Storage and Access Framework for PingER. , 2018, , .		60
47	A Novel S-Box Design Algorithm Based on a New Compound Chaotic System. Entropy, 2019, 21, 1004.	1.1	59
48	Effective Query Grouping Strategy in Clouds. Journal of Computer Science and Technology, 2017, 32, 1231-1249.	0.9	58
49	Resource Management in a Peer to Peer Cloud Network for IoT. Wireless Personal Communications, 2020, 115, 2471-2488.	1.8	58
50	Secure VANETs: Trusted Communication Scheme Between Vehicles and Infrastructure Based on Fog Computing. Studies in Informatics and Control, 2019, 27, 235-246.	0.6	56
51	Towards Secure Network Computing Services for Lightweight Clients Using Blockchain. Wireless Communications and Mobile Computing, 2018, 2018, 1-12.	0.8	55
52	An efficient privacyâ€enhanced attributeâ€based access control mechanism. Concurrency Computation Practice and Experience, 2020, 32, e5556.	1.4	52
53	Hole Avoiding in Advance Routing in Wireless Sensor Networks. , 2007, , .		50
54	An adaptive and configurable protection framework against android privilege escalation threats. Future Generation Computer Systems, 2019, 92, 210-224.	4.9	49

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55	Secure Data Provenance in Cloud-Centric Internet of Things via Blockchain Smart Contracts. , 2018, , .		48
56	Sustainable and Efficient Data Collection from WSNs to Cloud. IEEE Transactions on Sustainable Computing, 2019, 4, 252-262.	2.2	48
57	RARE: An Energy-Efficient Target Tracking Protocol for Wireless Sensor Networks. , 2007, , .		47
58	Fine-Grained Feature-Based Social Influence Evaluation in Online Social Networks. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2286-2296.	4.0	47
59	Blockchain and Big Data to Transform the Healthcare. , 2018, , .		47
60	Economic perspective analysis of protecting big data security and privacy. Future Generation Computer Systems, 2019, 98, 660-671.	4.9	45
61	Modeling malicious activities in cyber space. IEEE Network, 2015, 29, 83-87.	4.9	44
62	Hypergraph partitioning for social networks based on information entropy modularity. Journal of Network and Computer Applications, 2017, 86, 59-71.	5.8	44
63	A context-aware privacy-preserving method for IoT-based smart city using Software Defined Networking. Computers and Security, 2019, 87, 101470.	4.0	44
64	On Selecting Recommenders for Trust Evaluation in Online Social Networks. ACM Transactions on Internet Technology, 2015, 15, 1-21.	3.0	44
65	Privacy-preserving multi-hop profile-matching protocol for proximity mobile social networks. Future Generation Computer Systems, 2017, 68, 222-233.	4.9	43
66	Achieving fine-grained access control for secure data sharing on cloud servers. Concurrency Computation Practice and Experience, 2011, 23, 1443-1464.	1.4	42
67	A trajectory privacy-preserving scheme based on query exchange in mobile social networks. Soft Computing, 2018, 22, 6121-6133.	2.1	41
68	SDN-based VANETs, Security Attacks, Applications, and Challenges. Applied Sciences (Switzerland), 2020, 10, 3217.	1.3	40
69	Secure Multi-keyword Fuzzy Searches With Enhanced Service Quality in Cloud Computing. IEEE Transactions on Network and Service Management, 2021, 18, 2046-2062.	3.2	40
70	Forming Opinions via Trusted Friends: Time-Evolving Rating Prediction Using Fluid Dynamics. IEEE Transactions on Computers, 2016, 65, 1211-1224.	2.4	39
71	Feature Selection and Intrusion Detection in Cloud Environment Based on Machine Learning Algorithms. , 2017, , .		39
72	A secure self-destructing scheme for electronic data. Journal of Computer and System Sciences, 2013, 79, 279-290.	0.9	38

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73	Î-FuzzyTrust: Efficient trust computation for large-scale mobile social networks using a fuzzy implicit social graph. Information Sciences, 2015, 318, 123-143.	4.0	38
74	Efficient and secure attribute-based signature for monotone predicates. Acta Informatica, 2017, 54, 521-541.	0.5	38
75	FlowTrust: trust inference with network flows. Frontiers of Computer Science, 2011, 5, 181-194.	0.6	37
76	Modeling the dynamics of worm propagation using two-dimensional cellular automata in smartphones. Journal of Computer and System Sciences, 2013, 79, 586-595.	0.9	37
77	Quality-Guaranteed Event-Sensitive Data Collection and Monitoring in Vibration Sensor Networks. IEEE Transactions on Industrial Informatics, 2017, 13, 572-583.	7.2	37
78	Personalized Review Recommendation based on Usersâ€™ Aspect Sentiment. ACM Transactions on Internet Technology, 2020, 20, 1-26.	3.0	35
79	Maximizing positive influence spread in online social networks via fluid dynamics. Future Generation Computer Systems, 2018, 86, 1491-1502.	4.9	34
80	cTMvSDN: improving resource management using combination of Markov-process and TDMA in software-defined networking. Journal of Supercomputing, 2022, 78, 3477-3499.	2.4	34
81	Efficient information retrieval for ranked queries in cost-effective cloud environments. , 2012, , .		32
82	An Immunization Framework for Social Networks Through Big Data Based Influence Modeling. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 984-995.	3.7	32
83	Multidimensional privacy preservation in location-based services. Future Generation Computer Systems, 2019, 93, 312-326.	4.9	31
84	Outsourcing privacy-preserving social networks to a cloud. , 2013, , .		30
85	An Edge Computing-enhanced Internet of Things Framework for Privacy-preserving in Smart City. Computers and Electrical Engineering, 2020, 81, 106504.	3.0	30
86	Prime Inner Product Encoding for Effective Wildcard-Based Multi-Keyword Fuzzy Search. IEEE Transactions on Services Computing, 2022, 15, 1799-1812.	3.2	30
87	Efficient Sharing of Secure Cloud Storage Services. , 2010, , .		29
88	Analyzing Tongue Images Using a Conceptual Alignment Deep Autoencoder. IEEE Access, 2018, 6, 5962-5972.	2.6	29
89	Cooperative private searching in clouds. Journal of Parallel and Distributed Computing, 2012, 72, 1019-1031.	2.7	28
90	Research and improvement of ECG compression algorithm based on EZW. Computer Methods and Programs in Biomedicine, 2017, 145, 157-166.	2.6	28

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91	PRMS: A Personalized Mobile Search Over Encrypted Outsourced Data. IEEE Access, 2018, 6, 31541-31552.	2.6	28
92	Maximizing positive influence in competitive social networks: A trust-based solution. Information Sciences, 2021, 546, 559-572.	4.0	28
93	Polytype target coverage scheme for heterogeneous wireless sensor networks using linear programming. Wireless Communications and Mobile Computing, 2014, 14, 1397-1408.	0.8	26
94	Conceptual alignment deep neural networks. Journal of Intelligent and Fuzzy Systems, 2018, 34, 1631-1642.	0.8	26
95	A human-centered artificial intelligence approach for privacy protection of elderly App users in smart cities. Neurocomputing, 2021, 444, 189-202.	3.5	26
96	Towards Differential Query Services in Cost-Efficient Clouds. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 1648-1658.	4.0	25
97	Combing Fuzzy Clustering and PSO Algorithms to Optimize Energy Consumption in WSN Networks. , 2018, , .		25
98	A Malware Detection Approach Using Autoencoder in Deep Learning. IEEE Access, 2022, 10, 25696-25706.	2.6	25
99	SWTrust: Generating Trusted Graph for Trust Evaluation in Online Social Networks. , 2011, , .		23
100	Study on Optimal Selection of Wavelet Vanishing Moments for ECG Denoising. Scientific Reports, 2017, 7, 4564.	1.6	23
101	Detecting straggler MapReduce tasks in big data processing infrastructure by neural network. Journal of Supercomputing, 2020, 76, 6969-6993.	2.4	23
102	SDN based communications privacy-preserving architecture for VANETs using fog computing. Vehicular Communications, 2020, 26, 100265.	2.7	23
103	HEPart: A balanced hypergraph partitioning algorithm for big data applications. Future Generation Computer Systems, 2018, 83, 250-268.	4.9	22
104	Power Curtailment in Cloud Environment Utilising Load Balancing Machine Allocation. , 2018, , .		22
105	Designing energy efficient target tracking protocol with quality monitoring in wireless sensor networks. Journal of Supercomputing, 2010, 51, 131-148.	2.4	21
106	Energy and bandwidth-efficient Wireless Sensor Networks for monitoring high-frequency events. , 2013, , .		21
107	Deep Learning with Non-parametric Regression Model for Traffic Flow Prediction. , 2018, , .		21
108	IoT-SDNPP: A Method for Privacy-Preserving in Smart City with Software Defined Networking. Lecture Notes in Computer Science, 2018, , 303-312.	1.0	21

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109	Auction-Based Adaptive Sensor Activation Algorithm for Target Tracking in WSNs. , 2011, , .		20
110	A Novel Verifiable and Dynamic Fuzzy Keyword Search Scheme over Encrypted Data in Cloud Computing. , 2016, , .		20
111	Voting-Based Clustering Algorithm with Subjective Trust and Stability in Mobile Ad Hoc Networks. , 2008, , .		19
112	Two-level cooperative and energy-efficient tracking algorithm in wireless sensor networks. Concurrency Computation Practice and Experience, 2010, 22, 518-537.	1.4	19
113	SDN-Based Secure VANETs Communication with Fog Computing. Lecture Notes in Computer Science, 2018, , 46-59.	1.0	19
114	Polynomial Regression for Data Gathering in Environmental Monitoring Applications. , 2007, , .		18
115	Clock-Based Proxy Re-encryption Scheme in Unreliable Clouds. , 2012, , .		18
116	Reliable Re-Encryption in Unreliable Clouds. , 2011, , .		16
117	Multi-dimensional fuzzy trust evaluation for mobile social networks based on dynamic community structures. Concurrency Computation Practice and Experience, 2017, 29, e3901.	1.4	16
118	Track me if you can? Query Based Dual Location Privacy in VANETs for V2V and V2I. , 2018, , .		16
119	A deep inference learning framework for healthcare. Pattern Recognition Letters, 2020, 139, 17-25.	2.6	16
120	Temporal Topic-Based Multi-Dimensional Social Influence Evaluation in Online Social Networks. Wireless Personal Communications, 2017, 95, 2143-2171.	1.8	15
121	A Feasible Fuzzy-Extended Attribute-Based Access Control Technique. Security and Communication Networks, 2018, 2018, 1-11.	1.0	15
122	Enabling Cooperative Privacy-preserving Personalized search in cloud environments. Information Sciences, 2019, 480, 1-13.	4.0	15
123	A Novel Energy Efficient Routing Algorithm for Hierarchically Clustered Wireless Sensor Networks. , 2009, , .		14
124	Energy-Efficient and Fault-Tolerant Structural Health Monitoring in Wireless Sensor Networks. , 2012, , .		14
125	A scalable encryption scheme for multi-privileged group communications. Journal of Supercomputing, 2013, 64, 1075-1091.	2.4	14
126	Maximizing real-time streaming services based on a multi-servers networking framework. Computer Networks, 2015, 93, 199-212.	3.2	14

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127	Content-Centric Event-Insensitive Big Data Reduction in Internet of Things. , 2017, , .		14
128	MAPP: A Modular Arithmetic Algorithm for Privacy Preserving in IoT. , 2017, , .		14
129	Event Detection Through Differential Pattern Mining in Cyber-Physical Systems. IEEE Transactions on Big Data, 2020, 6, 652-665.	4.4	14
130	Privacy preserving and data publication for vehicular trajectories with differential privacy. Measurement: Journal of the International Measurement Confederation, 2021, 173, 108675.	2.5	14
131	SSR: Segment-by-Segment Routing in Large-Scale Mobile Ad Hoc Networks. , 2006, , .		13
132	An Effective Trust Establishment Scheme for Authentication in Mobile Ad Hoc Networks. , 2007, , .		13
133	Wi-Fi frequency selection concept for effective coverage in collapsed structures. Future Generation Computer Systems, 2019, 97, 409-424.	4.9	13
134	A multimodal deep architecture for traditional Chinese medicine diagnosis. Concurrency Computation Practice and Experience, 2020, 32, e5781.	1.4	13
135	A Multilevel Access Control Scheme for Data Security in Transparent Computing. Computing in Science and Engineering, 2017, 19, 46-53.	1.2	12
136	Wi-Fi Signal Coverage Distance Estimation in Collapsed Structures. , 2017, , .		12
137	An Anonymous Offline RFID Grouping-Proof Protocol. Future Internet, 2018, 10, 2.	2.4	12
138	Optimization of communication in VANETs using fuzzy logic and artificial Bee colony. Journal of Intelligent and Fuzzy Systems, 2020, 38, 6145-6157.	0.8	12
139	A Malware Detection Approach Using Malware Images and Autoencoders. , 2020, , .		12
140	Reliable and Controllable Data Sharing Based on Blockchain. Communications in Computer and Information Science, 2022, , 229-240.	0.4	12
141	Evaluating User Community Influence in Online Social Networks. , 2012, , .		11
142	Aggregating Author Profiles from Multiple Publisher Networks to Build a List of Potential Collaborators. IEEE Access, 2018, 6, 20298-20308.	2.6	11
143	Managing Heterogeneous Substrate Resources by Mapping and Visualization Based on Software-Defined Network. , 2018, , .		11
144	Performance Evaluation of Hypervisors and the Effect of Virtual CPU on Performance. , 2018, , .		11

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145	On Transparency and Accountability of Smart Assistants in Smart Cities. Applied Sciences (Switzerland), 2019, 9, 5344.	1.3	11
146	Exploiting Temporal Dynamics in Product Reviews for Dynamic Sentiment Prediction at the Aspect Level. ACM Transactions on Knowledge Discovery From Data, 2021, 15, 1-29.	2.5	11
147	A closed-loop healthcare processing approach based on deep reinforcement learning. Multimedia Tools and Applications, 2022, 81, 3107-3129.	2.6	10
148	Exploring Weather Data to Predict Activity Attendance in Event-based Social Network. ACM Transactions on the Web, 2021, 15, 1-25.	2.0	10
149	Local Monitoring and Maintenance for Operational Wireless Sensor Networks. , 2013, , .		9
150	Modeling Malware Propagation in Smartphone Social Networks. , 2013, , .		9
151	Maximizing the Spread of Positive Influence Under LT-MLA Model. Lecture Notes in Computer Science, 2016, , 450-463.	1.0	9
152	An optimal energy-saving real-time task-scheduling algorithm for mobile terminals. International Journal of Distributed Sensor Networks, 2017, 13, 155014771770789.	1.3	9
153	Guest Editorial: Trustworthiness in Industrial Internet of Things Systems and Applications. IEEE Transactions on Industrial Informatics, 2020, 16, 6079-6082.	7.2	9
154	Integration of 5G, VANETs and Blockchain Technology. , 2020, , .		9
155	Sentiment Analysis of Code-Mixed Roman Urdu-English Social Media Text using Deep Learning Approaches. , 2020, , .		9
156	Local Retransmission-Based Gossip Protocol in Mobile Ad Hoc Networks. , 2007, , .		8
157	A Clustering K-Anonymity Scheme for Location Privacy Preservation. IEICE Transactions on Information and Systems, 2012, E95-D, 134-142.	0.4	8
158	Group formation with neighbor similarity trust in P2P E-commerce. Peer-to-Peer Networking and Applications, 2014, 7, 295-310.	2.6	8
159	A Novel ECG Eigenvalue Detection Algorithm Based on Wavelet Transform. BioMed Research International, 2017, 2017, 1-12.	0.9	8
160	A Method for Privacy-Preserving in IoT-SDN Integration Environment. , 2018, , .		8
161	Security and Privacy in Wireless and Mobile Networks. Future Internet, 2018, 10, 18.	2.4	8
162	Cloud-based service oriented architecture for social vehicular ad hoc network communications. International Journal of Communication Networks and Distributed Systems, 2020, 24, 143.	0.3	8

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163	Band Segmentation and Detection of DNA by Using Fast Fuzzy C-mean and Neuro Adaptive Fuzzy Inference System. Communications in Computer and Information Science, 2019, , 49-59.	0.4	8
164	A Scalable Feature Selection and Opinion Miner Using Whale Optimization Algorithm. Communications in Computer and Information Science, 2020, , 237-247.	0.4	8
165	Personalised context-aware re-ranking in recommender system. Connection Science, 2022, 34, 319-338.	1.8	8
166	Towards a Two-Tier Architecture for Privacy-Enabled Recommender Systems (PeRS). Communications in Computer and Information Science, 2022, , 268-278.	0.4	8
167	Node-Disjoint Multipath Routing with Zoning Method in MANETs. , 2008, , .		7
168	A Secure Self-Destructing Scheme for Electronic Data. , 2010, , .		7
169	A Scalable Encryption Scheme for Multi-Privileged Group Communications. , 2010, , .		7
170	Enhancing Location Privacy through User-Defined Grid in Location-Based Services. , 2016, , .		7
171	A Trajectory Privacy-Preserving Scheme Based on Dual-K Mechanism for Continuous Location-Based Services. , 2017, , .		7
172	Secure and Efficient Multi-Attribute Range Queries based on Comparable Inner Product Encoding. , 2018, , .		7
173	Influence maximization by leveraging the crowdsensing data in information diffusion network. Journal of Network and Computer Applications, 2019, 136, 11-21.	5.8	7
174	Optimal Execution Strategy for Large Orders in Big Data: Order Type using Q-learning Considerations. Wireless Personal Communications, 2020, 112, 123-148.	1.8	7
175	Pleasure or pain? An evaluation of the costs and utilities of bloatware applications in android smartphones. Journal of Network and Computer Applications, 2020, 157, 102578.	5.8	7
176	Medical Image Segmentation by Combining Adaptive Artificial Bee Colony and Wavelet Packet Decomposition. Communications in Computer and Information Science, 2019, , 158-169.	0.4	7
177	SecVKQ: Secure and verifiable $$	2.5	7
178	A collaborative deep learning microservice for backdoor defenses in Industrial IoT networks. Ad Hoc Networks, 2022, 124, 102727.	3.4	7
179	Energy efficient data gathering scheme for wireless sensor networks with static and mobile sinks. , 2010, , .		6
180	Trust, security and privacy for pervasive applications. Journal of Supercomputing, 2013, 64, 661-663.	2.4	6

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181	Mining Mechanism of Top-k Influential Nodes Based on Voting Algorithm in Mobile Social Networks. , 2013, , .		6
182	Security from the transparent computing aspect. , 2014, , .		6
183	Secured Data Collection for a Cloud-Enabled Structural Health Monitoring System. , 2016, , .		6
184	Smartphone Bloatware: An Overlooked Privacy Problem. Lecture Notes in Computer Science, 2017, , 169-185.	1.0	6
185	A Dual Privacy Preserving Scheme in Continuous Location-Based Services. , 2017, , .		6
186	Automatically Semantic Annotation of Network Document Based on Domain Knowledge Graph. , 2017, , .		6
187	Mal-Warehouse: A Data Collection-as-a-Service of Mobile Malware Behavioral Patterns. , 2018, , .		6
188	KShot: Live Kernel Patching with SMM and SGX. , 2020, , .		6
189	Secure fine-grained friend-making scheme based on hierarchical management in mobile social networks. Information Sciences, 2021, 554, 15-32.	4.0	6
190	Efficient personalized search over encrypted data for mobile edge-assisted cloud storage. Computer Communications, 2021, 176, 81-90.	3.1	6
191	A Privacy-Preserving Attribute-Based Access Control Scheme. Lecture Notes in Computer Science, 2018, , 361-370.	1.0	6
192	Herd-Based Target Tracking Protocol in Wireless Sensor Networks. Lecture Notes in Computer Science, 2009, , 135-148.	1.0	6
193	A High Throughput MAC Protocol for Wireless Body Area Networks in Intensive Care. Communications in Computer and Information Science, 2019, , 23-34.	0.4	6
194	A Privacy-Preserving Crowdsensing System with Muti-blockchain. , 2020, , .		6
195	Cross-layer approach for energy efficient routing in WANETs. , 2009, , .		5
196	Routing with Virtual Region Coordinates in Wireless Sensor Networks. , 2011, , .		5
197	Dynamic Grouping Strategy in Cloud Computing. , 2012, , .		5
198	Practical distributed secret key generation for delay tolerant networks. Concurrency Computation Practice and Experience, 2013, 25, 2067-2079.	1.4	5

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199	Distributed Group Key Management Using Multilinear Forms for Multi-privileged Group Communications. , 2013, , .		5
200	Practical secure and fast handoff framework for pervasive Wi-Fi access. IET Information Security, 2013, 7, 22-29.	1.1	5
201	FABAC: A Flexible Fuzzy Attribute-Based Access Control Mechanism. Lecture Notes in Computer Science, 2017, , 332-343.	1.0	5
202	Assessing privacy behaviors of smartphone users in the context of data over-collection problem: An exploratory study. , 2017, , .		5
203	Wi-Fi Halow Signal Coverage Estimation in Collapsed Structures. , 2018, , .		5
204	Toward Wi-Fi Halow Signal Coverage Modeling in Collapsed Structures. IEEE Internet of Things Journal, 2020, 7, 2181-2196.	5.5	5
205	A User-Defined Location-Sharing Scheme with Efficiency and Privacy in Mobile Social Networks. Scientific Programming, 2020, 2020, 1-13.	0.5	5
206	Blockchain and IoT Based Textile Manufacturing Traceability System in Industry 4.0. Lecture Notes in Computer Science, 2021, , 331-344.	1.0	5
207	A Privacy-Preserving Hybrid Cooperative Searching Scheme over Outsourced Cloud Data. Lecture Notes in Computer Science, 2016, , 265-278.	1.0	5
208	Exploring Body Constitution in Traditional Chinese Medicine with K-Means Clustering. Lecture Notes in Computer Science, 2016, , 52-64.	1.0	5
209	Libra Critique Towards Global Decentralized Financial System. Communications in Computer and Information Science, 2019, , 661-672.	0.4	5
210	AI and Its Risks in Android Smartphones: A Case of Google Smart Assistant. Communications in Computer and Information Science, 2019, , 341-355.	0.4	5
211	Re-ranking with multiple objective optimization in recommender system. Transactions on Emerging Telecommunications Technologies, 2022, 33, e4398.	2.6	5
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