Guojun Wang

List of Publications by Year
in descending order

331 papers	8,630 citations	44069 48 h-index	66911 78 g-index
338 all docs	338 docs citations	338 times ranked	6478 citing authors

#	Article	IF	Citations
1	A blockchainâ€based mobile crowdsensing scheme with enhanced privacy. Concurrency Computation Practice and Experience, 2023, 35, e6664.	2.2	1
2	Dual-Task Network Embeddings for Influence Prediction in Social Internet of Things. IEEE Internet of Things Journal, 2023, 10, 6586-6597.	8.7	2
3	Prediction of Parkinsonâ€™s disease based on artificial neural networks using speech datasets. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 13571-13584.	4.9	5
4	Enabling Verifiable and Dynamic Ranked Search over Outsourced Data. IEEE Transactions on Services Computing, 2022, 15, 69-82.	4.6	102
5	Prime Inner Product Encoding for Effective Wildcard-Based Multi-Keyword Fuzzy Search. IEEE Transactions on Services Computing, 2022, 15, 1799-1812.	4.6	30
6	A closed-loop healthcare processing approach based on deep reinforcement learning. Multimedia Tools and Applications, 2022, 81, 3107-3129.	3.9	10
7	Cognitive population initialization for swarm intelligence and evolutionary computing. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 5847-5860.	4.9	3
8	cTMvSDN: improving resource management using combination of Markov-process and TDMA in software-defined networking. Journal of Supercomputing, 2022, 78, 3477-3499.	3.6	34
9	Personalised context-aware re-ranking in recommender system. Connection Science, 2022, 34, 319-338.	3.0	8
10	A collaborative deep learning microservice for backdoor defenses in Industrial IoT networks. Ad Hoc Networks, 2022, 124, 102727.	5.5	7
11	Reâ€ranking with multiple objective optimization in recommender system. Transactions on Emerging Telecommunications Technologies, 2022, 33, e4398.	3.9	5
12	Towards a Two-Tier Architecture for Privacy-Enabled Recommender Systems (PeRS). Communications in Computer and Information Science, 2022, , 268-278.	0.5	8
13	Reliable and Controllable Data Sharing Based on Blockchain. Communications in Computer and Information Science, 2022, , 229-240.	0.5	12
14	A Malware Detection Approach Using Autoencoder in Deep Learning. IEEE Access, 2022, 10, 25696-25706.	4.2	25
15	Prediction-Based Resource Deployment and Task Scheduling in Edge-Cloud Collaborative Computing. Wireless Communications and Mobile Computing, 2022, 2022, 1-17.	1.2	3
16	AI bot to detect fake COVIDâ€19 vaccine certificate. IET Information Security, 2022, 16, 362-372.	1.7	5
17	Modeling on Energy-Efficiency Computation Offloading Using Probabilistic Action Generating. IEEE Internet of Things Journal, 2022, 9, 20681-20692.	8.7	3
18	When Deep Learning Meets Steganography: Protecting Inference Privacy in the Dark. , 2022, , .		3

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19	Blockchain-Enabled Accountability Mechanism Against Information Leakage in Vertical Industry Services. IEEE Transactions on Network Science and Engineering, 2021, 8, 1202-1213.	6.4	72
20	A Blockchain-Enabled Deduplicatable Data Auditing Mechanism for Network Storage Services. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 1421-1432.	4.6	103
21	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.	2.2	61
22	Maximizing positive influence in competitive social networks: A trust-based solution. Information Sciences, 2021, 546, 559-572.	6.9	28
23	Privacy preserving and data publication for vehicular trajectories with differential privacy. Measurement: Journal of the International Measurement Confederation, 2021, 173, 108675.	5.0	14
24	Blockchain and IoT Based Textile Manufacturing Traceability System inÂIndustry 4.0. Lecture Notes in Computer Science, 2021, , 331-344.	1.3	5
25	The Future Prospects of Adversarial Nets. Lecture Notes in Computer Science, 2021, , 15-26.	1.3	0
26	Location Based Communication Privacy in Internet of Vehicles Using Fog Computing. Lecture Notes in Computer Science, 2021, , 77-90.	1.3	0
27	Secure fine-grained friend-making scheme based on hierarchical management in mobile social networks. Information Sciences, 2021, 554, 15-32.	6.9	6
28	Exploring Weather Data to Predict Activity Attendance in Event-based Social Network. ACM Transactions on the Web, 2021, 15, 1-25.	2.5	10
29	In-network generalized trustworthy data collection for event detection in cyber-physical systems. PeerJ Computer Science, 2021, 7, e504.	4.5	0
30	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.	3.5	11
31	Secure Multi-keyword Fuzzy Searches With Enhanced Service Quality in Cloud Computing. IEEE Transactions on Network and Service Management, 2021, 18, 2046-2062.	4.9	40
32	A human-centered artificial intelligence approach for privacy protection of elderly App users in smart cities. Neurocomputing, 2021, 444, 189-202.	5.9	26
33	Improving the Efficiency of Customer's Credit Rating with Machine Learning in Big Data Cloud Computing. Wireless Personal Communications, 2021, 121, 2699-2718.	2.7	4
34	Efficient personalized search over encrypted data for mobile edge-assisted cloud storage. Computer Communications, 2021, 176, 81-90.	5.1	6
35	OBPP: An ontology-based framework for privacy-preserving in IoT-based smart city. Future Generation Computer Systems, 2021, 123, 1-13.	7.5	160
36	On the Characterization and Risk Assessment of AI-Powered Mobile Cloud Applications. Computer Standards and Interfaces, 2021, 78, 103538.	5.4	2

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37	SecVKQ: Secure and verifiable kNN queries in sensor–cloud systems. Journal of Systems Architecture, 2021, 120, 102300.	4.3	7
38	A Fine-grained Privacy-Preserving Profile Matching Scheme in Mobile Social Networks. , 2021, , .		1
39	A deep inference learning framework for healthcare. Pattern Recognition Letters, 2020, 139, 17-25.	4.2	16
40	Event Detection Through Differential Pattern Mining in Cyber-Physical Systems. IEEE Transactions on Big Data, 2020, 6, 652-665.	6.1	14
41	A trajectory privacy-preserving scheme based on a dual-K mechanism for continuous location-based services. Information Sciences, 2020, 527, 406-419.	6.9	75
42	Fast curvelet transform through genetic algorithm for multimodal medical image fusion. Soft Computing, 2020, 24, 1815-1836.	3.6	79
43	Edge-based differential privacy computing for sensor–cloud systems. Journal of Parallel and Distributed Computing, 2020, 136, 75-85.	4.1	90
44	Detecting straggler MapReduce tasks in big data processing infrastructure by neural network. Journal of Supercomputing, 2020, 76, 6969-6993.	3.6	23
45	Optimal Execution Strategy for Large Orders in Big Data: Order Type using Q-learning Considerations. Wireless Personal Communications, 2020, 112, 123-148.	2.7	7
46	An efficient privacy–enhanced attribute–based access control mechanism. Concurrency Computation Practice and Experience, 2020, 32, e5556.	2.2	52
47	Preserving Balance Between Privacy and Data Integrity in Edge-Assisted Internet of Things. IEEE Internet of Things Journal, 2020, 7, 2679-2689.	8.7	89
48	Toward Wi-Fi Halow Signal Coverage Modeling in Collapsed Structures. IEEE Internet of Things Journal, 2020, 7, 2181-2196.	8.7	5
49	An Edge Computing-enhanced Internet of Things Framework for Privacy-preserving in Smart City. Computers and Electrical Engineering, 2020, 81, 106504.	4.8	30
50	A User-Defined Location-Sharing Scheme with Efficiency and Privacy in Mobile Social Networks. Scientific Programming, 2020, 2020, 1-13.	0.7	5
51	Cloud-based service oriented architecture for social vehicular ad hoc network communications. International Journal of Communication Networks and Distributed Systems, 2020, 24, 143.	0.4	8
52	KShot: Live Kernel Patching with SMM and SGX. , 2020, , .		6
53	Resource Management in a Peer to Peer Cloud Network for IoT. Wireless Personal Communications, 2020, 115, 2471-2488.	2.7	58
54	RAitc: Securely Auditing the Remotely Executed Applications. IEEE Access, 2020, 8, 163045-163059.	4.2	3

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55	Optimization of communication in VANETs using fuzzy logic and artificial Bee colony. Journal of Intelligent and Fuzzy Systems, 2020, 38, 6145-6157.	1.4	12
56	SDN-based VANETs, Security Attacks, Applications, and Challenges. Applied Sciences (Switzerland), 2020, 10, 3217.	2.5	40
57	SDN based communications privacy-preserving architecture for VANETs using fog computing. Vehicular Communications, 2020, 26, 100265.	4.0	23
58	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.	9.1	7
59	Towards Recommendation in Internet of Things: An Uncertainty Perspective. IEEE Access, 2020, 8, 12057-12068.	4.2	3
60	Guest Editorial: Trustworthiness in Industrial Internet of Things Systems and Applications. IEEE Transactions on Industrial Informatics, 2020, 16, 6079-6082.	11.3	9
61	On authenticated skyline query processing over road networks. Concurrency Computation Practice and Experience, 2020, , e5747.	2.2	0
62	A multimodal deep architecture for traditional Chinese medicine diagnosis. Concurrency Computation Practice and Experience, 2020, 32, e5781.	2.2	13
63	A Scalable Feature Selection and Opinion Miner Using Whale Optimization Algorithm. Communications in Computer and Information Science, 2020, , 237-247.	0.5	8
64	Personalized Review Recommendation based on Users' Aspect Sentiment. ACM Transactions on Internet Technology, 2020, 20, 1-26.	4.4	35
65	Trustworthy Data Acquisition and Faulty Sensor Detection using Gray Code in Cyber-Physical System. , 2020, , .		1
66	A Function-Centric Risk Assessment Approach for Android Applications. , 2020, , .		0
67	Intelligent Surveillance in Smart City Using 3D Road Monitoring. , 2020, , .		2
68	Prediction of Parkinson's Disease using Principal Component Analysis and the Markov Chains. , 2020, , .		2
69	A Privacy-Preserving Crowdsensing System with Muti-blockchain. , 2020, , .		6
70	Integration of 5G, VANETs and Blockchain Technology. , 2020, , .		9
71	A Malware Detection Approach Using Malware Images and Autoencoders. , 2020, , .		12
72	Sentiment Analysis of Code-Mixed Roman Urdu-English Social Media Text using Deep Learning Approaches. , 2020, , .		9

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73	Intelligent route planning on large road networks with efficiency and privacy. Journal of Parallel and Distributed Computing, 2019, 133, 93-106.	4.1	97
74	A channel-aware expected energy consumption minimization strategy in wireless networks. Soft Computing, 2019, 23, 6051-6063.	3.6	1
75	A Novel S-Box Design Algorithm Based on a New Compound Chaotic System. Entropy, 2019, 21, 1004.	2.2	59
76	Unbalanced Multistage Heat Conduction and Mass Diffusion Algorithm in an Educational Digital Library. IEEE Access, 2019, 7, 147302-147313.	4.2	4
77	A Secure and Fast Image Encryption Scheme based on Double Chaotic S-Boxes. Entropy, 2019, 21, 790.	2.2	87
78	A survey on security attacks in VANETs: Communication, applications and challenges. Vehicular Communications, 2019, 19, 100179.	4.0	107
79	A Blockchain-Based Nonrepudiation Network Computing Service Scheme for Industrial IoT. IEEE Transactions on Industrial Informatics, 2019, 15, 3632-3641.	11.3	178
80	A context-aware privacy-preserving method for IoT-based smart city using Software Defined Networking. Computers and Security, 2019, 87, 101470.	6.0	44
81	A Participatory Privacy Protection Framework for Smart-Phone Application Default Settings. Communications in Computer and Information Science, 2019, , 168-182.	0.5	1
82	Wi-Fi frequency selection concept for effective coverage in collapsed structures. Future Generation Computer Systems, 2019, 97, 409-424.	7.5	13
83	Economic perspective analysis of protecting big data security and privacy. Future Generation Computer Systems, 2019, 98, 660-671.	7.5	45
84	Influence maximization by leveraging the crowdsensing data in information diffusion network. Journal of Network and Computer Applications, 2019, 136, 11-21.	9.1	7
85	Efficient Authentication of Multi-Dimensional Top-<inline-formula> <tex-math notation="LaTeX">k </tex-math> </inline-formula> Queries. IEEE Access, 2019, 7, 4748-4762.	4.2	4
86	On Transparency and Accountability of Smart Assistants in Smart Cities. Applied Sciences (Switzerland), 2019, 9, 5344.	2.5	11
87	Towards Debris Information Analysis and Abstraction for Wi-Fi Radar Edge in Collapsed Structures. IEEE Access, 2019, 7, 168075-168090.	4.2	2
88	Enabling Cooperative Privacy-preserving Personalized search in cloud environments. Information Sciences, 2019, 480, 1-13.	6.9	15
89	Multidimensional privacy preservation in location-based services. Future Generation Computer Systems, 2019, 93, 312-326.	7.5	31
90	A caching and spatial<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll" id="d1e566" altimg="si254.gif"><mml:mi>K</mml:mi></mml:math>-anonymity driven privacy enhancement scheme in continuous location-based services. Future Generation Computer Systems, 2019, 94, 40-50.	7.5	137

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91	Fog-Based Computing and Storage Offloading for Data Synchronization in IoT. IEEE Internet of Things Journal, 2019, 6, 4272-4282.	8.7	119
92	An adaptive and configurable protection framework against android privilege escalation threats. Future Generation Computer Systems, 2019, 92, 210-224.	7.5	49
93	An Immunization Framework for Social Networks Through Big Data Based Influence Modeling. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 984-995.	5.4	32
94	Sustainable and Efficient Data Collection from WSNs to Cloud. IEEE Transactions on Sustainable Computing, 2019, 4, 252-262.	3.1	48
95	A High Throughput MAC Protocol for Wireless Body Area Networks in Intensive Care. Communications in Computer and Information Science, 2019, , 23-34.	0.5	6
96	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.	0.5	8
97	Libra Critique Towards Global Decentralized Financial System. Communications in Computer and Information Science, 2019, , 661-672.	0.5	5
98	Medical Image Segmentation by Combining Adaptive Artificial Bee Colony and Wavelet Packet Decomposition. Communications in Computer and Information Science, 2019, , 158-169.	0.5	7
99	Recommender System for Decentralized Cloud Manufacturing. Communications in Computer and Information Science, 2019, , 170-179.	0.5	2
100	AI and Its Risks in Android Smartphones: A Case of Google Smart Assistant. Communications in Computer and Information Science, 2019, , 341-355.	0.5	5
101	A Light-Weight Framework for Pre-submission Vetting of Android Applications in App Stores. Communications in Computer and Information Science, 2019, , 356-368.	0.5	3
102	Secure VANETs: Trusted Communication Scheme Between Vehicles and Infrastructure Based on Fog Computing. Studies in Informatics and Control, 2019, 27, 235-246.	1.2	56
103	Towards In-Network Generalized Trustworthy Data Collection for Trustworthy Cyber-Physical Systems. Communications in Computer and Information Science, 2019, , 54-66.	0.5	2
104	Trustworthy Data Collection for Cyber Systems: A Taxonomy and Future Directions. Communications in Computer and Information Science, 2019, , 152-164.	0.5	2
105	A Consortium Blockchain-Based Model for Data Sharing in Internet of Vehicles. Communications in Computer and Information Science, 2019, , 253-267.	0.5	3
106	Early Detection of Parkinson Disease Using Wavelet Transform Along with Fourier Transform. Communications in Computer and Information Science, 2019, , 323-333.	0.5	4
107	Conceptual alignment deep neural networks. Journal of Intelligent and Fuzzy Systems, 2018, 34, 1631-1642.	1.4	26
108	Analyzing Tongue Images Using a Conceptual Alignment Deep Autoencoder. IEEE Access, 2018, 6, 5962-5972.	4.2	29

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109	PrivacyProtector: Privacy-Protected Patient Data Collection in IoT-Based Healthcare Systems. , 2018, 56, 163-168.		187
110	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.	4.9	81
111	HEPart: A balanced hypergraph partitioning algorithm for big data applications. Future Generation Computer Systems, 2018, 83, 250-268.	7.5	22
112	Aggregating Author Profiles from Multiple Publisher Networks to Build a List of Potential Collaborators. IEEE Access, 2018, 6, 20298-20308.	4.2	11
113	Big Data Reduction for a Smart Cityâ€™s Critical Infrastructural Health Monitoring. IEEE Communications Magazine, 2018, 56, 128-133.	6.1	107
114	Maximizing positive influence spread in online social networks via fluid dynamics. Future Generation Computer Systems, 2018, 86, 1491-1502.	7.5	34
115	A trajectory privacy-preserving scheme based on query exchange in mobile social networks. Soft Computing, 2018, 22, 6121-6133.	3.6	41
116	Enhancing privacy through uniform grid and caching in location-based services. Future Generation Computer Systems, 2018, 86, 881-892.	7.5	79
117	Scheduling Algorithm for Area Coverage Problem in Directional Sensor Networks. , 2018, , .		0
118	A Method for Privacy-Preserving in IoT-SDN Integration Environment. , 2018, , .		8
119	Wi-Fi Radar Placement for Coverage in Collapsed Structures. , 2018, , .		1
120	Personalized Search with Secure Updates in Educational Resources. , 2018, , .		0
121	Managing Heterogeneous Substrate Resources by Mapping and Visualization Based on Software-Defined Network. , 2018, , .		11
122	Multidimensional QoS Resource Scheduling Method with Stakeholder Perspective in Clouds. , 2018, , .		1
123	Authentication of Multi-Dimensional Top-K Query on Untrusted Server. , 2018, , .		4
124	Substituting Missing Values in End-to-End Internet Performance Measurements Using k-Nearest Neighbors. , 2018, , .		2
125	Wi-Fi Halow Signal Coverage Estimation in Collapsed Structures. , 2018, , .		5
126	Deep Learning with Non-parametric Regression Model for Traffic Flow Prediction. , 2018, , .		21

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127	Privacy of Things: Emerging Challenges and Opportunities in Wireless Internet of Things. IEEE Wireless Communications, 2018, 25, 91-97.	9.0	80
128	Improved Cryptanalysis and Enhancements of an Image Encryption Scheme Using Combined 1D Chaotic Maps. Entropy, 2018, 20, 843.	2.2	61
129	A Succinct Provable Data Possession Mechanism for Lightweight Clients in Network Computing. , 2018, , .		0
130	Low-Dimensional Vectors Learning for Influence Maximization. , 2018, , .		0
131	A Body Simulator with Delayed Health State Transition. , 2018, , .		1
132	Performance Evaluation of Hypervisors and the Effect of Virtual CPU on Performance. , 2018, , .		11
133	Investigation on Unauthorized Human Activity Watching Through Leveraging Wi-Fi Signals. Lecture Notes in Computer Science, 2018, , 511-521.	1.3	3
134	Aggregating Author Profiles from Multiple Publisher Networks to Build Author Knowledge Graph. , 2018, , .		1
135	SDN-Based Secure VANETs Communication with Fog Computing. Lecture Notes in Computer Science, 2018, , 46-59.	1.3	19
136	Towards Secure Network Computing Services for Lightweight Clients Using Blockchain. Wireless Communications and Mobile Computing, 2018, 2018, 1-12.	1.2	55
137	Secure Data Provenance in Cloud-Centric Internet of Things via Blockchain Smart Contracts. , 2018, , .		48
138	Mal-Warehouse: A Data Collection-as-a-Service of Mobile Malware Behavioral Patterns. , 2018, , .		6
139	IoT-SDNPP: A Method for Privacy-Preserving in Smart City with Software Defined Networking. Lecture Notes in Computer Science, 2018, , 303-312.	1.3	21
140	Power Curtailment in Cloud Environment Utilising Load Balancing Machine Allocation. , 2018, , .		22
141	Combing Fuzzy Clustering and PSO Algorithms to Optimize Energy Consumption in WSN Networks. , 2018, , .		25
142	Cryptanalysis and Improvement on an Image Encryption Algorithm Design Using a Novel Chaos Based S-Box. Symmetry, 2018, 10, 399.	2.2	70
143	A Feasible Fuzzy-Extended Attribute-Based Access Control Technique. Security and Communication Networks, 2018, 2018, 1-11.	1.5	15
144	Achieving Secure and Effective Search Services in Cloud Computing. , 2018, , .		4

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145	Track me if you can? Query Based Dual Location Privacy in VANETs for V2V and V2I. , 2018, , .		16
146	Blockchain and Big Data to Transform the Healthcare. , 2018, , .		47
147	A Blockchain-Based Decentralized Data Storage and Access Framework for PingER. , 2018, , .		60
148	PRMS: A Personalized Mobile Search Over Encrypted Outsourced Data. IEEE Access, 2018, 6, 31541-31552.	4.2	28
149	An Anonymous Offline RFID Grouping-Proof Protocol. Future Internet, 2018, 10, 2.	3.8	12
150	Security and Privacy in Wireless and Mobile Networks. Future Internet, 2018, 10, 18.	3.8	8
151	Secure and Efficient Multi-Attribute Range Queries based on Comparable Inner Product Encoding. , 2018, , .		7
152	Cyberspace Security for Future Internet. Security and Communication Networks, 2018, 2018, 1-1.	1.5	262
153	A Dual Privacy Preserving Scheme in Continuous Location-Based Services. IEEE Internet of Things Journal, 2018, 5, 4191-4200.	8.7	123
154	A Privacy-Preserving Attribute-Based Access Control Scheme. Lecture Notes in Computer Science, 2018, , 361-370.	1.3	6
155	A Service Oriented Healthcare Architecture (SOHA-CC) Based on Cloud Computing. Lecture Notes in Computer Science, 2018, , 84-97.	1.3	4
156	Authentication of Skyline Query over Road Networks. Lecture Notes in Computer Science, 2018, , 72-83.	1.3	4
157	Understanding Graph-Based Trust Evaluation in Online Social Networks. ACM Computing Surveys, 2017, 49, 1-35.	23.0	165
158	Enhanced Location Privacy Preserving Scheme in Location-Based Services. IEEE Systems Journal, 2017, 11, 219-230.	4.6	75
159	Dependable Structural Health Monitoring Using Wireless Sensor Networks. IEEE Transactions on Dependable and Secure Computing, 2017, 14, 363-376.	5.4	178
160	Efficient and secure attribute-based signature for monotone predicates. Acta Informatica, 2017, 54, 521-541.	0.5	38
161	Temporal Topic-Based Multi-Dimensional Social Influence Evaluation in Online Social Networks. Wireless Personal Communications, 2017, 95, 2143-2171.	2.7	15
162	Quality-Guaranteed Event-Sensitive Data Collection and Monitoring in Vibration Sensor Networks. IEEE Transactions on Industrial Informatics, 2017, 13, 572-583.	11.3	37

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164	e-Sampling. ACM Transactions on Autonomous and Adaptive Systems, 2017, 12, 1-29.	0.8	74
165	An optimal energy-saving real-time task-scheduling algorithm for mobile terminals. International Journal of Distributed Sensor Networks, 2017, 13, 155014771770789.	2.2	9
166	A Multilevel Access Control Scheme for Data Security in Transparent Computing. Computing in Science and Engineering, 2017, 19, 46-53.	1.2	12
167	A Survey on Deep Learning in Big Data. , 2017, , .		71
168	Cascading Target Tracking Control in Wireless Camera Sensor and Actuator Networks. Asian Journal of Control, 2017, 19, 1350-1364.	3.0	4
169	Smartphone Bloatware: An Overlooked Privacy Problem. Lecture Notes in Computer Science, 2017, , 169-185.	1.3	6
170	FABAC: A Flexible Fuzzy Attribute-Based Access Control Mechanism. Lecture Notes in Computer Science, 2017, , 332-343.	1.3	5
171	Research on Internet of Vehicles' Privacy Protection Based on Tamper-Proof with Ciphertext. Lecture Notes in Computer Science, 2017, , 42-55.	1.3	3
172	Study on Optimal Selection of Wavelet Vanishing Moments for ECG Denoising. Scientific Reports, 2017, 7, 4564.	3.3	23
173	Preserving Privacy with Probabilistic Indistinguishability in Weighted Social Networks. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 1417-1429.	5.6	135
174	Achieving reliable and secure services in cloud computing environments. Computers and Electrical Engineering, 2017, 59, 153-164.	4.8	70
175	Social Influence Analysis in Social Networking Big Data: Opportunities and Challenges. IEEE Network, 2017, 31, 11-17.	6.9	102
176	Collaborative trajectory privacy preserving scheme in location-based services. Information Sciences, 2017, 387, 165-179.	6.9	138
177	Hypergraph partitioning for social networks based on information entropy modularity. Journal of Network and Computer Applications, 2017, 86, 59-71.	9.1	44
178	Privacy-preserving multi-hop profile-matching protocol for proximity mobile social networks. Future Generation Computer Systems, 2017, 68, 222-233.	7.5	43
179	Multiâ€dimensional fuzzy trust evaluation for mobile social networks based on dynamic community structures. Concurrency Computation Practice and Experience, 2017, 29, e3901.	2.2	16
180	A Dual Privacy Preserving Scheme in Continuous Location-Based Services. , 2017, , .		6

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181	Content-Centric Event-Insensitive Big Data Reduction in Internet of Things. , 2017, , .		14
182	Effective Query Grouping Strategy in Clouds. Journal of Computer Science and Technology, 2017, 32, 1231-1249.	1.5	58
183	Pseudo Anonymous and Hidden Attribute Comparison Based on Quick Friend Matching in Mobile Social Networks. , 2017, , .		2
184	The Strength of Dithering in Recommender System. , 2017, , .		1
185	Naturalistic driving data for a smart cloud-based abnormal driving detector. , 2017, , .		2
186	A Novel ECG Eigenvalue Detection Algorithm Based on Wavelet Transform. BioMed Research International, 2017, 2017, 1-12.	1.9	8
187	Assessing privacy behaviors of smartphone users in the context of data over-collection problem: An exploratory study. , 2017, , .		5
188	Exploring user topic influence for group recommendation on learning resources. , 2017, , .		1
189	Using asynchronous collaborative attestation to build a trusted computing environment for mobile applications. , 2017, , .		3
190	Using Deep Neural Networks to Simulate Human Body. , 2017, , .		3
191	A Lightweight Privacy Aware Friend Locator in Mobile Social Networks. , 2017, , .		3
192	A Privacy-Aware Conceptual Framework for Coordination. , 2017, , .		0
193	A Fog-Based Hierarchical Trust Mechanism for Sensor-Cloud Underlying Structure. , 2017, , .		2
194	An Adaptive Android Security Extension against Privilege Escalation Attacks. , 2017, , .		1
195	Second Degree Social Connections - Research on Friend-Matching Privacy Preserving Model in Mobile Social Networks. , 2017, , .		0
196	A Trajectory Privacy-Preserving Scheme Based on Dual-K Mechanism for Continuous Location-Based Services. , 2017, , .		7
197	Achieving Flow-Oriented Reliable Services in Cloud Computing. , 2017, , .		0
198	Wi-Fi Signal Coverage Distance Estimation in Collapsed Structures. , 2017, , .		12

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199	Who Should Be My Co-Author? Recommender System to Suggest a List of Collaborators. , 2017, , .		4
200	MAPP: A Modular Arithmetic Algorithm for Privacy Preserving in IoT. , 2017, , .		14
201	Cssp: The Consortium Blockchain Model for Improving the Trustworthiness of Network Software Services. , 2017, , .		3
202	Automatically Semantic Annotation of Network Document Based on Domain Knowledge Graph. , 2017, , .		6
203	Feature Selection and Intrusion Detection in Cloud Environment Based on Machine Learning Algorithms. , 2017, , .		39
204	Module-Level Software Streaming Loading Model Based on Hypervisor. Lecture Notes in Computer Science, 2017, , 627-636.	1.3	0
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207	A Novel Verifiable and Dynamic Fuzzy Keyword Search Scheme over Encrypted Data in Cloud Computing. , 2016, , .		20
208	A Cleanroom Monitoring System for Network Computing Service Based on Remote Attestation. , 2016, , .		4
209	Secured Data Collection for a Cloud-Enabled Structural Health Monitoring System. , 2016, , .		6
210	A Privacy-Preserving Multi-Authority Attribute-Based Encryption Approach for Mobile Healthcare. , 2016, , .		1
211	Building Bayesian Inference Graphs for Healthcare Statistic Evidence. , 2016, , .		1
212	Hierarchical Multi-Authority and Attribute-Based Encryption Friend Discovery Scheme in Mobile Social Networks. IEEE Communications Letters, 2016, 20, 1772-1775.	4.1	66
213	Maximizing the Spread of Positive Influence Under LT-MLA Model. Lecture Notes in Computer Science, 2016, , 450-463.	1.3	9
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