

# Ximeng Liu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

285  
papers

5,085  
citations

36  
h-index

56  
g-index

305  
ext. papers

6,500  
ext. citations

5.3  
avg. IF

6.66  
L-index

#	Paper	IF	Citations
285	Privacy-Preserving Ranked Spatial Keyword Query in Mobile Cloud-Assisted Fog Computing. <i>IEEE Transactions on Mobile Computing</i> , <b>2022</b> , 1-1	4.6	1
284	Ranked Keyword Search over Encrypted Cloud Data Through Machine Learning Method. <i>IEEE Transactions on Services Computing</i> , <b>2022</b> , 1-1	4.8	2
283	Privacy-Preserving Threshold-Based Image Retrieval in Cloud-Assisted Internet of Things. <i>IEEE Internet of Things Journal</i> , <b>2022</b> , 1-1	10.7	2
282	An efficient blockchain-based hierarchical data sharing for Healthcare Internet of Things. <i>IEEE Transactions on Industrial Informatics</i> , <b>2022</b> , 1-1	11.9	2
281	Verifiable online/offline multi-keyword search for cloud-assisted Industrial Internet of Things. <i>Journal of Information Security and Applications</i> , <b>2022</b> , 65, 103101	3.5	3
280	MU-TEIR: Traceable Encrypted Image Retrieval in the Multi-user Setting. <i>IEEE Transactions on Services Computing</i> , <b>2022</b> , 1-1	4.8	0
279	LIGHT: Lightweight Authentication for Intra Embedded Integrated Electronic Systems. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2022</b> , 1-1	3.9	0
278	Completely Independent Spanning Trees on BCCC Data Center Networks With an Application to Fault-Tolerant Routing. <i>IEEE Transactions on Parallel and Distributed Systems</i> , <b>2022</b> , 33, 1939-1952	3.7	4
277	Return just your search: privacy-preserving homoglyph search for arbitrary languages. <i>Frontiers of Computer Science</i> , <b>2022</b> , 16, 1	2.2	2
276	CrowdFL: Privacy-Preserving Mobile Crowdsensing System via Federated Learning. <i>IEEE Transactions on Mobile Computing</i> , <b>2022</b> , 1-1	4.6	6
275	STOP: A Service Oriented Internet Purification Against Link Flooding Attacks. <i>IEEE Transactions on Information Forensics and Security</i> , <b>2022</b> , 17, 938-953	8	
274	PrivacySignal: Privacy-Preserving Traffic Signal Control for Intelligent Transportation System. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2022</b> , 1-14	6.1	4
273	Auto-scalable and fault-tolerant load balancing mechanism for cloud computing based on the proof-of-work election. <i>Science China Information Sciences</i> , <b>2022</b> , 65, 1	3.4	2
272	The Component Diagnosability of General Networks. <i>International Journal of Foundations of Computer Science</i> , <b>2022</b> , 33, 67-89	0.6	
271	Blockchain-Based Encrypted Image Storage and Search in Cloud Computing. <i>Lecture Notes in Computer Science</i> , <b>2022</b> , 413-421	0.9	
270	Development of a gRNA Expression and Processing Platform for Efficient CRISPR-Cas9-Based Gene Editing and Gene Silencing in <i>Candida tropicalis</i> . <i>Microbiology Spectrum</i> , <b>2022</b> , e0005922	8.9	
269	Privacy-Preserving Computation Toolkit on Floating-Point Numbers. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , <b>2021</b> , 462-476	0.2	1

268	5G-enabled Intelligent Application for Distributed Industrial Internet-of-Thing System. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 1-1	11.9	0
267	Defense Strategy Selection Model Based on Multistage Evolutionary Game Theory. <i>Security and Communication Networks</i> , <b>2021</b> , 2021, 1-15	1.9	0
266	A Class of New Permutation Polynomials over $F_2^n$ . <i>Journal of Mathematics</i> , <b>2021</b> , 2021, 1-7	1.2	1
265	Revocable and Privacy-Preserving Decentralized Data Sharing Framework for Fog-Assisted Internet of Things. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	1
264	Time-Controlled Hierarchical Multi-keyword Search over Encrypted Data in Cloud-Assisted IoT. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	
263	MAFI: GNN-based Multiple Aggregators and Feature Interactions Network for Fraud Detection over Heterogeneous Graph. <i>IEEE Transactions on Big Data</i> , <b>2021</b> , 1-1	3.2	1
262	ARPLR: An All-Round and Highly Privacy-Preserving Location-Based Routing Scheme for VANETs. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-18	6.1	2
261	Towards Evaluating the Reliability of Deep Neural Networks based IoT Devices. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	0
260	Privacy-Preserving Top-k Spatial Keyword Queries in Fog-Based Cloud Computing. <i>IEEE Transactions on Services Computing</i> , <b>2021</b> , 1-1	4.8	0
259	Towards Efficient Verifiable Boolean Search over Encrypted Cloud Data. <i>IEEE Transactions on Cloud Computing</i> , <b>2021</b> , 1-1	3.3	3
258	Enabling Efficient Spatial Keyword Queries on Encrypted Data With Strong Security Guarantees. <i>IEEE Transactions on Information Forensics and Security</i> , <b>2021</b> , 16, 4909-4923	8	4
257	An Improved Group Signature Scheme with VLR over Lattices. <i>Security and Communication Networks</i> , <b>2021</b> , 2021, 1-10	1.9	
256	Privacy-Preserving Property Prediction for New Drugs with MPNN. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , <b>2021</b> , 446-461	0.2	
255	P2HBT: Partially Policy Hidden E-Healthcare System with Black-Box Traceability. <i>Chinese Journal of Electronics</i> , <b>2021</b> , 30, 219-231	0.9	2
254	Security Analysis and Improvements on a Remote Integrity Checking Scheme for Regenerating-Coding-Based Distributed Storage. <i>Security and Communication Networks</i> , <b>2021</b> , 2021, 1-8	1.9	
253	A Secure Anonymous Identity-Based Scheme in New Authentication Architecture for Mobile Edge Computing. <i>IEEE Systems Journal</i> , <b>2021</b> , 15, 935-946	4.3	17
252	PACE: Privacy-Preserving and Quality-Aware Incentive Mechanism for Mobile Crowdsensing. <i>IEEE Transactions on Mobile Computing</i> , <b>2021</b> , 20, 1924-1939	4.6	32
251	Proxy-Free Privacy-Preserving Task Matching with Efficient Revocation in Crowdsourcing. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2021</b> , 18, 117-130	3.9	18

250	Privacy-Preserving Reinforcement Learning Design for Patient-Centric Dynamic Treatment Regimes. <i>IEEE Transactions on Emerging Topics in Computing</i> , <b>2021</b> , 9, 456-470	4.1	19
249	Privacy-Preserving Attribute-Based Keyword Search in Shared Multi-owner Setting. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2021</b> , 18, 1080-1094	3.9	71
248	A Decentralized Location Privacy-Preserving Spatial Crowdsourcing for Internet of Vehicles. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 22, 2299-2313	6.1	17
247	Privacy-Preserving Multi-Keyword Searchable Encryption for Distributed Systems. <i>IEEE Transactions on Parallel and Distributed Systems</i> , <b>2021</b> , 32, 561-574	3.7	15
246	Secure and Verifiable Multikey Image Search in Cloud-Assisted Edge Computing. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 17, 5348-5359	11.9	7
245	Multi-Authority Attribute-Based Keyword Search over Encrypted Cloud Data. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2021</b> , 1-1	3.9	34
244	Controlling Neural Learning Network with Multiple Scales for Image Splicing Forgery Detection. <i>ACM Transactions on Multimedia Computing, Communications and Applications</i> , <b>2021</b> , 16, 1-22	3.4	5
243	. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	15
242	. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	0
241	FLEAM: A Federated Learning Empowered Architecture to Mitigate DDoS in Industrial IoT. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 1-1	11.9	8
240	Reliable Policy Updating under Efficient Policy Hidden Fine-grained Access Control Framework for Cloud Data Sharing. <i>IEEE Transactions on Services Computing</i> , <b>2021</b> , 1-1	4.8	1
239	RevFRF: Enabling Cross-domain Random Forest Training with Revocable Federated Learning. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2021</b> , 1-1	3.9	1
238	Verifiable Semantic-aware Ranked Keyword Search in Cloud-Assisted Edge Computing. <i>IEEE Transactions on Services Computing</i> , <b>2021</b> , 1-1	4.8	4
237	Verifiable Data Mining against Malicious Adversaries in Industrial Internet of Things. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 1-1	11.9	3
236	Privacy and Security Issues in Deep Learning: A Survey. <i>IEEE Access</i> , <b>2021</b> , 9, 4566-4593	3.5	35
235	Achieving Privacy-preserving and Lightweight Truth Discovery in Mobile Crowdsensing. <i>IEEE Transactions on Knowledge and Data Engineering</i> , <b>2021</b> , 1-1	4.2	10
234	Pocket Diagnosis: Secure Federated Learning against Poisoning Attack in the Cloud. <i>IEEE Transactions on Services Computing</i> , <b>2021</b> , 1-1	4.8	3
233	DVREI: Dynamic Verifiable Retrieval over Encrypted Images. <i>IEEE Transactions on Computers</i> , <b>2021</b> , 1-1	2.5	0

232	. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	2
231	A Secure Decentralized Spatial Crowdsourcing Scheme for 6G-Enabled Network in Box. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 1-1	11.9	5
230	VFIRM: Verifiable Fine-Grained Encrypted Image Retrieval in Multi-owner Multi-user Settings. <i>IEEE Transactions on Services Computing</i> , <b>2021</b> , 1-1	4.8	5
229	Verifiable and Dynamic Multi-keyword Search over Encrypted Cloud Data Using Bitmap. <i>IEEE Transactions on Cloud Computing</i> , <b>2021</b> , 1-1	3.3	4
228	Reliability Evaluation of Generalized Exchanged Hypercubes Based on Imprecise Diagnosis Strategies. <i>Parallel Processing Letters</i> , <b>2021</b> , 31, 2150005	0.3	
227	Secure Semantic-Aware Search Over Dynamic Spatial Data in VANETs. <i>IEEE Transactions on Vehicular Technology</i> , <b>2021</b> , 70, 8912-8925	6.8	1
226	Model-Agnostic Adversarial Example Detection Through Logit Distribution Learning <b>2021</b> ,		1
225	Secure and verifiable outsourced data dimension reduction on dynamic data. <i>Information Sciences</i> , <b>2021</b> , 573, 182-193	7.7	2
224	Forward and backward secure keyword search with flexible keyword shielding. <i>Information Sciences</i> , <b>2021</b> , 576, 507-521	7.7	1
223	Expanding the lysine industry: biotechnological production of l-lysine and its derivatives. <i>Advances in Applied Microbiology</i> , <b>2021</b> , 115, 1-33	4.9	1
222	A Reputation-based Leader Election Scheme for Opportunistic Autonomous Vehicle Platoon. <i>IEEE Transactions on Vehicular Technology</i> , <b>2021</b> , 1-1	6.8	4
221	Social Characteristic-based Propagation-efficient PBFT Protocol to Broadcast in Unstructured Overlay Networks. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2021</b> , 1-1	3.9	0
220	PRICE: Privacy and Reliability-Aware Real-time Incentive System for Crowdsensing. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	8
219	Transparent Ciphertext Retrieval System Supporting Integration of Encrypted Heterogeneous Database in Cloud-Assisted IoT. <i>IEEE Internet of Things Journal</i> , <b>2021</b> , 1-1	10.7	
218	VarDefense: Variance-Based Defense against Poison Attack. <i>Wireless Communications and Mobile Computing</i> , <b>2021</b> , 2021, 1-9	1.9	
217	Privacy-Preserving Krawtchouk Moment feature extraction over encrypted image data. <i>Information Sciences</i> , <b>2020</b> , 536, 244-262	7.7	4
216	SecureAD: A Secure Video Anomaly Detection Framework on Convolutional Neural Network in Edge Computing Environment. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	5
215	Rewiring carbon flux in <i>Escherichia coli</i> using a bifunctional molecular switch. <i>Metabolic Engineering</i> , <b>2020</b> , 61, 47-57	9.7	13

214	Efficient ciphertext-policy attribute-based encryption with blackbox traceability. <i>Information Sciences</i> , <b>2020</b> , 538, 19-38	7.7	7
213	Engineering microbial cell morphology and membrane homeostasis toward industrial applications. <i>Current Opinion in Biotechnology</i> , <b>2020</b> , 66, 18-26	11.4	10
212	Detection of Low-Frequency and Multi-Stage Attacks in Industrial Internet of Things. <i>IEEE Transactions on Vehicular Technology</i> , <b>2020</b> , 69, 8820-8831	6.8	16
211	Privacy-preserving Medical Treatment System through Nondeterministic Finite Automata. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	2
210	IronM: Privacy-Preserving Reliability Estimation of Heterogeneous Data for Mobile Crowdsensing. <i>IEEE Internet of Things Journal</i> , <b>2020</b> , 7, 5159-5170	10.7	13
209	Exercise-induced ketoglutaric acid stimulates muscle hypertrophy and fat loss through OXGR1-dependent adrenal activation. <i>EMBO Journal</i> , <b>2020</b> , 39, e103304	13	12
208	A Secure Enhanced Key-Policy Attribute-Based Temporary Keyword Search Scheme in the Cloud. <i>IEEE Access</i> , <b>2020</b> , 8, 127845-127855	3.5	1
207	Lightweight Privacy-preserving Medical Diagnosis in Edge Computing. <i>IEEE Transactions on Services Computing</i> , <b>2020</b> , 1-1	4.8	9
206	Threshold Multi-keyword Search for Cloud-Based Group Data Sharing. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	7
205	Secure Similarity Search over Encrypted Non-Uniform Datasets. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	3
204	iTAM: Bilateral Privacy-Preserving Task Assignment for Mobile Crowdsensing. <i>IEEE Transactions on Mobile Computing</i> , <b>2020</b> , 1-1	4.6	11
203	Multimedia access control with secure provenance in fog-cloud computing networks. <i>Multimedia Tools and Applications</i> , <b>2020</b> , 79, 10701-10716	2.5	2
202	Privacy-preserving federated k-means for proactive caching in next generation cellular networks. <i>Information Sciences</i> , <b>2020</b> , 521, 14-31	7.7	13
201	Lightweight and Privacy-Aware Fine-Grained Access Control for IoT-Oriented Smart Health. <i>IEEE Internet of Things Journal</i> , <b>2020</b> , 7, 6566-6575	10.7	32
200	LS-RQ: A lightweight and forward-secure range query on geographically encrypted data. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2020</b> , 1-1	3.9	2
199	Lightweight Fine-Grained Access Control for Wireless Body Area Networks. <i>Sensors</i> , <b>2020</b> , 20,	3.8	8
198	Space efficient revocable IBE for mobile devices in cloud computing. <i>Science China Information Sciences</i> , <b>2020</b> , 63, 1	3.4	2
197	Sml1 Inhibits the DNA Repair Activity of Rev1 in <i>Saccharomyces cerevisiae</i> during Oxidative Stress. <i>Applied and Environmental Microbiology</i> , <b>2020</b> , 86,	4.8	2

196	A fully distributed hierarchical attribute-based encryption scheme. <i>Theoretical Computer Science</i> , <b>2020</b> , 815, 25-46	1.1	10
195	An Efficient Decentralized Key Management Mechanism for VANET With Blockchain. <i>IEEE Transactions on Vehicular Technology</i> , <b>2020</b> , 69, 5836-5849	6.8	51
194	LiPSG: Lightweight Privacy-Preserving Q-Learning-Based Energy Management for the IoT-Enabled Smart Grid. <i>IEEE Internet of Things Journal</i> , <b>2020</b> , 7, 3935-3947	10.7	23
193	PMKT: Privacy-preserving Multi-party Knowledge Transfer for financial market forecasting. <i>Future Generation Computer Systems</i> , <b>2020</b> , 106, 545-558	7.5	5
192	Lightweight Revocable Hierarchical Attribute-Based Encryption for Internet of Things. <i>IEEE Access</i> , <b>2020</b> , 8, 23951-23964	3.5	19
191	Towards Practical Privacy-Preserving Decision Tree Training and Evaluation in the Cloud. <i>IEEE Transactions on Information Forensics and Security</i> , <b>2020</b> , 15, 2914-2929	8	19
190	Similarity Search for Encrypted Images in Secure Cloud Computing. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	14
189	FHPT: Fine-Grained EHR Sharing in E-Healthcare Cloud with Hidden Policy and Traceability <b>2020</b> ,		2
188	Boosting Privately: Federated Extreme Gradient Boosting for Mobile Crowdsensing <b>2020</b> ,		15
187	Spatial Dynamic Searchable Encryption with Forward Security. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 746-762	0.9	3
186	Privacy-Preserving Compressive Sensing for Real-Time Traffic Monitoring in Urban City. <i>IEEE Transactions on Vehicular Technology</i> , <b>2020</b> , 69, 14510-14522	6.8	3
185	Research on the Postarc Sheath Growth Process Considering the Plasma Motion and Distribution. <i>IEEE Transactions on Plasma Science</i> , <b>2020</b> , 48, 4289-4297	1.3	1
184	Lightweight Outsourced Privacy-Preserving Heart Failure Prediction Based on GRU. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 521-536	0.9	1
183	Attribute-based fine-grained access control for outsourced private set intersection computation. <i>Information Sciences</i> , <b>2020</b> , 536, 222-243	7.7	9
182	A secure data deletion scheme for IoT devices through key derivation encryption and data analysis. <i>Future Generation Computer Systems</i> , <b>2020</b> , 111, 741-753	7.5	15
181	Public-key authenticated encryption with keyword search revisited: Security model and constructions. <i>Information Sciences</i> , <b>2020</b> , 516, 515-528	7.7	30
180	Privacy-preserving Diverse Keyword Search and Online Pre-diagnosis in Cloud Computing. <i>IEEE Transactions on Services Computing</i> , <b>2020</b> , 1-1	4.8	8
179	EmIr-Auth: Eye Movement and Iris-Based Portable Remote Authentication for Smart Grid. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 16, 6597-6606	11.9	12



178	Biocatalytic derivatization of proteinogenic amino acids for fine chemicals. <i>Biotechnology Advances</i> , <b>2020</b> , 40, 107496	17.8	9
177	CREDO: Efficient and privacy-preserving multi-level medical pre-diagnosis based on ML-kNN. <i>Information Sciences</i> , <b>2020</b> , 514, 244-262	7.7	14
176	TPPR: A Trust-Based and Privacy-Preserving Platoon Recommendation Scheme in VANET. <i>IEEE Transactions on Services Computing</i> , <b>2020</b> , 1-1	4.8	10
175	Microbial cell engineering to improve cellular synthetic capacity. <i>Biotechnology Advances</i> , <b>2020</b> , 45, 10764-72	4.8	8
174	Hardware Trojans in Chips: A Survey for Detection and Prevention. <i>Sensors</i> , <b>2020</b> , 20,	3.8	6
173	An Unsupervised Detection Approach for Hardware Trojans. <i>IEEE Access</i> , <b>2020</b> , 8, 158169-158183	3.5	7
172	Lightning-fast and privacy-preserving outsourced computation in the cloud. <i>Cybersecurity</i> , <b>2020</b> , 3,	5	6
171	Dual Access Control for Cloud-Based Data Storage and Sharing. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2020</b> , 1-1	3.9	16
170	A Survey of DMFBs Security: State-of-the-Art Attack and Defense <b>2020</b> ,		6
169	Perturbation-Hidden: Enhancement of Vehicular Privacy for Location-Based Services in Internet of Vehicles. <i>IEEE Transactions on Network Science and Engineering</i> , <b>2020</b> , 1-1	4.9	2
168	Search Me in the Dark: Privacy-preserving Boolean Range Query over Encrypted Spatial Data <b>2020</b> ,		17
167	A Secure Flexible and Tampering-Resistant Data Sharing System for Vehicular Social Networks. <i>IEEE Transactions on Vehicular Technology</i> , <b>2020</b> , 69, 12938-12950	6.8	16
166	VPSL: Verifiable Privacy-Preserving Data Search for Cloud-Assisted Internet of Things. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	9
165	Practical Multi-keyword Ranked Search with Access Control over Encrypted Cloud Data. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	10
164	On some conjectures about optimal ternary cyclic codes. <i>Applicable Algebra in Engineering, Communications and Computing</i> , <b>2020</b> , 1	0.6	
163	Traceable and Controllable Encrypted Cloud Image Search in Multi-user Settings. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	5
162	Privacy-Preserving Outsourced Calculation Toolkit in the Cloud. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2020</b> , 17, 898-911	3.9	30
161	Multi-User Multi-Keyword Rank Search Over Encrypted Data in Arbitrary Language. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2020</b> , 17, 320-334	3.9	27



160	Privacy-Preserving Outsourced Support Vector Machine Design for Secure Drug Discovery. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 8, 610-622	3.3	25
159	Lightweight Sharable and Traceable Secure Mobile Health System. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2020</b> , 17, 78-91	3.9	47
158	Flexible Wildcard Searchable Encryption System. <i>IEEE Transactions on Services Computing</i> , <b>2020</b> , 13, 464-477	4.7	16
157	CAMPS: Efficient and privacy-preserving medical primary diagnosis over outsourced cloud. <i>Information Sciences</i> , <b>2020</b> , 527, 560-575	7.7	13
156	A Lightweight Privacy-Preserving CNN Feature Extraction Framework for Mobile Sensing. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2020</b> , 1-1	3.9	33
155	A Personalized Privacy Protection Framework for Mobile Crowdsensing in IIoT. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 16, 4231-4241	11.9	94
154	A CRISPR-Cas9 system for multiple genome editing and pathway assembly in <i>Candida tropicalis</i> . <i>Biotechnology and Bioengineering</i> , <b>2020</b> , 117, 531-542	4.9	14
153	PGAS: Privacy-preserving graph encryption for accurate constrained shortest distance queries. <i>Information Sciences</i> , <b>2020</b> , 506, 325-345	7.7	11
152	Verifiable Searchable Encryption Framework against Insider Keyword-Guessing Attack in Cloud Storage. <i>IEEE Transactions on Cloud Computing</i> , <b>2020</b> , 1-1	3.3	20
151	Dynamic consolidated bioprocessing for direct production of xylonate and shikimate from xylan by <i>Escherichia coli</i> . <i>Metabolic Engineering</i> , <b>2020</b> , 60, 128-137	9.7	13
150	A Locating Method for Multi-Purposes HTs Based on the Boundary Network. <i>IEEE Access</i> , <b>2019</b> , 7, 110936-110950	9.5	10950
149	Lightweight and Expressive Fine-grained Access Control for Healthcare Internet-of-Things. <i>IEEE Transactions on Cloud Computing</i> , <b>2019</b> , 1-1	3.3	29
148	Optimized Verifiable Fine-Grained Keyword Search in Dynamic Multi-Owner Settings. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2019</b> , 1-1	3.9	23
147	PPTDS: A privacy-preserving truth discovery scheme in crowd sensing systems. <i>Information Sciences</i> , <b>2019</b> , 484, 183-196	7.7	13
146	. <i>IEEE Access</i> , <b>2019</b> , 7, 23628-23639	3.5	26
145	Person Re-Identification over Encrypted Outsourced Surveillance Videos. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2019</b> , 1-1	3.9	6
144	Search in My Way: Practical Outsourced Image Retrieval Framework Supporting Unshared Key <b>2019</b> ,		18
143	. <i>IEEE Internet of Things Journal</i> , <b>2019</b> , 6, 7201-7212	10.7	34

142	Privacy-Preserving Outsourced Speech Recognition for Smart IoT Devices. <i>IEEE Internet of Things Journal</i> , <b>2019</b> , 6, 8406-8420	10.7	20
141	Reliable and Privacy-Preserving Truth Discovery for Mobile Crowdsensing Systems. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2019</b> , 1-1	3.9	32
140	Secure Encrypted Data With Authorized Deduplication in Cloud. <i>IEEE Access</i> , <b>2019</b> , 7, 75090-75104	3.5	14
139	Lightweight Privacy-Preserving Identity-Based Verifiable IoT-Based Health Storage System. <i>IEEE Internet of Things Journal</i> , <b>2019</b> , 6, 8393-8405	10.7	18
138	Privacy-preserving and high-accurate outsourced disease predictor on random forest. <i>Information Sciences</i> , <b>2019</b> , 496, 225-241	7.7	22
137	Secure Fine-Grained Encrypted Keyword Search for E-Healthcare Cloud. <i>IEEE Transactions on Dependable and Secure Computing</i> , <b>2019</b> , 1-1	3.9	16
136	Lightweight Privacy-Preserving Ensemble Classification for Face Recognition. <i>IEEE Internet of Things Journal</i> , <b>2019</b> , 6, 5778-5790	10.7	39
135	A secure IoT cloud storage system with fine-grained access control and decryption key exposure resistance. <i>Future Generation Computer Systems</i> , <b>2019</b> , 97, 284-294	7.5	37
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19	A Secure Document Self-Destruction Scheme: An ABE Approach <b>2013</b> ,		10
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