Jianting Ning

List of Publications by Year
in descending order

54 papers	1,325 citations	361413 20 h-index	361022 35 g-index
54 all docs	54 docs citations	54 times ranked	865 citing authors

#	Article	IF	Citations
1	A Secure EMR Sharing System With Tamper Resistance and Expressive Access Control. IEEE Transactions on Dependable and Secure Computing, 2023, 20, 53-67.	5.4	8
2	Forward Secure Public-key Authenticated Encryption with Conjunctive Keyword Search. Computer Journal, 2023, 66, 2265-2278.	2.4	10
3	Efficient Encrypted Data Search With Expressive Queries and Flexible Update. IEEE Transactions on Services Computing, 2022, 15, 1619-1633.	4.6	16
4	Attribute Based Encryption with Privacy Protection and Accountability for CloudIoT. IEEE Transactions on Cloud Computing, 2022, 10, 762-773.	4.4	106
5	A Traitor-Resistant and Dynamic Anonymous Communication Service for Cloud-Based VANETs. IEEE Transactions on Services Computing, 2022, 15, 2551-2564.	4.6	3
6	Fine-Grained and Controllably Editable Data Sharing With Accountability in Cloud Storage. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 3448-3463.	5.4	3
7	Differentially Oblivious Data Analysis With Intel SGX: Design, Optimization, and Evaluation. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 3741-3758.	5.4	4
8	Untouchable Once Revoking: A Practical and Secure Dynamic EHR Sharing System via Cloud. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 3759-3773.	5.4	9
9	A survey of lattice based expressive attribute based encryption. Computer Science Review, 2022, 43, 100438.	15.3	4
10	VILS: A Verifiable Image Licensing System. IEEE Transactions on Information Forensics and Security, 2022, 17, 1420-1434.	6.9	3
11	Redactable Blockchain in Decentralized Setting. IEEE Transactions on Information Forensics and Security, 2022, 17, 1227-1242.	6.9	27
12	Blockchain-based access control for dynamic device management in microgrid. Peer-to-Peer Networking and Applications, 2022, 15, 1653-1668.	3.9	4
13	A Fine-Grained Medical Data Sharing Scheme with Ciphertext Reencryption. Wireless Communications and Mobile Computing, 2022, 2022, 1-16.	1.2	0
14	A fineâ€grained and secure health data sharing scheme based on blockchain. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	3.9	3
15	Subversion-Resistant and Consistent Attribute-Based Keyword Search for Secure Cloud Storage. IEEE Transactions on Information Forensics and Security, 2022, 17, 1771-1784.	6.9	13
16	Encryption Switching Service: Securely Switch Your Encrypted Data to Another Format. IEEE Transactions on Services Computing, 2021, 14, 1357-1369.	4.6	8
17	hPRESS: A Hardware-Enhanced Proxy Re-Encryption Scheme Using Secure Enclave. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2021, 40, 1144-1157.	2.7	3
18	Server-Aided Bilateral Access Control for Secure Data Sharing With Dynamic User Groups. IEEE Transactions on Information Forensics and Security, 2021, 16, 4746-4761.	6.9	21

#	Article	IF	Citations
19	*K*-Time Modifiable and Epoch-Based Redactable Blockchain. IEEE Transactions on Information Forensics and Security, 2021, 16, 4507-4520.	6.9	32
20	Fine-Grained Task Access Control System for Mobile Crowdsensing. Security and Communication Networks, 2021, 2021, 1-13.	1.5	4
21	Securing the Internet‑of‑Things: Advances, challenges, future trends. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4230.	3.9	3
22	PvCT: A Publicly Verifiable Contact Tracing Algorithm in Cloud Computing. Security and Communication Networks, 2021, 2021, 1-18.	1.5	2
23	Efficient and Verifiable Proof of Replication with Fast Fault Localization. , 2021, , .		0
24	Expressive Bilateral Access Control for Internet-of-Things in Cloud-Fog Computing. , 2021, , .		14
25	Distributed additive encryption and quantization for privacy preserving federated deep learning. Neurocomputing, 2021, 463, 309-327.	5.9	23
26	Revocable Policy-Based Chameleon Hash. Lecture Notes in Computer Science, 2021, , 327-347.	1.3	12
27	Exploring Dynamic Task Loading in SGX-based Distributed Computing. IEEE Transactions on Services Computing, 2021, , 1-1.	4.6	3
28	LEAP: Leakage-Abuse Attack on Efficiently Deployable, Efficiently Searchable Encryption with Partially Known Dataset. , 2021, , .		4
29	Dual Access Control for Cloud-Based Data Storage and Sharing. IEEE Transactions on Dependable and Secure Computing, 2020, , 1-1.	5.4	23
30	Update Recovery Attacks on Encrypted Database within Two Updates using Range Queries Leakage. IEEE Transactions on Dependable and Secure Computing, 2020, , 1-1.	5.4	15
31	Match in My Way: Fine-Grained Bilateral Access Control for Secure Cloud-Fog Computing. IEEE Transactions on Dependable and Secure Computing, 2020, , 1-1.	5.4	34
32	Privacy-Preserving Federated Deep Learning with Irregular Users. IEEE Transactions on Dependable and Secure Computing, 2020, , 1-1.	5.4	32
33	Privacy preserving search services against online attack. Computers and Security, 2020, 95, 101836.	6.0	3
34	A new encryption scheme for multivariate quadratic systems. Theoretical Computer Science, 2020, 809, 372-383.	0.9	7
35	A novel colour image watermarking scheme based on Schur decomposition. International Journal of Embedded Systems, 2020, 12, 31.	0.3	0
36	Secure and Verifiable Inference in Deep Neural Networks. , 2020, , .		11

#	ARTICLE	IF	CITATIONS
37	Passive Attacks Against Searchable Encryption. IEEE Transactions on Information Forensics and Security, 2019, 14, 789-802.	6.9	77
38	Optimized Verifiable Fine-Grained Keyword Search in Dynamic Multi-owner Settings. IEEE Transactions on Dependable and Secure Computing, 2019, , 1-1.	5.4	34
39	Lightweight Privacy-Preserving Identity-Based Verifiable IoT-Based Health Storage System. IEEE Internet of Things Journal, 2019, 6, 8393-8405.	8.7	36
40	PrivHome: Privacy-Preserving Authenticated Communication in Smart Home Environment. IEEE Transactions on Dependable and Secure Computing, 2019, , 1-1.	5.4	34
41	Secure Fine-grained Encrypted Keyword Search for e-Healthcare Cloud. IEEE Transactions on Dependable and Secure Computing, 2019, , 1-1.	5.4	25
42	Identity-Based Signature Schemes for Multivariate Public Key Cryptosystems. Computer Journal, 2019, 62, 1132-1147.	2.4	21
43	Attribute-Based Encryption with Efficient Keyword Search and User Revocation. Lecture Notes in Computer Science, 2019, , 490-509.	1.3	0
44	A New Encrypted Data Switching Protocol: Bridging IBE and ABE Without Loss of Data Confidentiality. IEEE Access, 2019, 7, 50658-50668.	4.2	2
45	Public auditing for shared cloud data with efficient and secure group management. Information Sciences, 2019, 472, 107-125.	6.9	55
46	CryptCloud+: Secure and Expressive Data Access Control for Cloud Storage. IEEE Transactions on Services Computing, 2019, , 1-1.	4.6	33
47	White-Box Traceable CP-ABE for Cloud Storage Service: How to Catch People Leaking Their Access Credentials Effectively. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 883-897.	5.4	81
48	Privacy-preserving personal data operation on mobile cloudâ€"Chances and challenges over advanced persistent threat. Future Generation Computer Systems, 2018, 79, 337-349.	7.5	32
49	Auditable $sigma $ -Time Outsourced Attribute-Based Encryption for Access Control in Cloud Computing. IEEE Transactions on Information Forensics and Security, 2018, 13, 94-105.	6.9	157
50	Traceable and revocable CP-ABE with shorter ciphertexts. Science China Information Sciences, 2016, 59, 1.	4.3	12
51	White-Box Traceable Ciphertext-Policy Attribute-Based Encryption Supporting Flexible Attributes. IEEE Transactions on Information Forensics and Security, 2015, 10, 1274-1288.	6.9	154
52	Accountable Authority Ciphertext-Policy Attribute-Based Encryption with White-Box Traceability and Public Auditing in the Cloud. Lecture Notes in Computer Science, 2015, , 270-289.	1.3	47
53	Large Universe Ciphertext-Policy Attribute-Based Encryption with White-Box Traceability. Lecture Notes in Computer Science, 2014, , 55-72.	1.3	57
54	Verifiable Conjunctive Dynamic Searchable Symmetric Encryption With Forward and Backward Privacy. Computer Journal, 0, , .	2.4	1