

# Changgen Peng

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

358  
citations

1040056

9  
h-index

839539

18  
g-index

23  
all docs

23  
docs citations

23  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	A mobile energy trading scheme based on Lightning Network. <i>Concurrency Computation Practice and Experience</i> , 2023, 35, e6623.	2.2	1
2	Achieving Graph Clustering Privacy Preservation Based on Structure Entropy in Social IoT. <i>IEEE Internet of Things Journal</i> , 2022, 9, 2761-2777.	8.7	17
3	A Blockchain-Based Machine Learning Framework for Edge Services in IIoT. <i>IEEE Transactions on Industrial Informatics</i> , 2022, 18, 1918-1929.	11.3	58
4	Federated Learning Incentive Mechanism Design via Enhanced Shapley Value Method. <i>Wireless Communications and Mobile Computing</i> , 2022, 2022, 1-11.	1.2	3
5	GDP vs. LDP: A Survey from the Perspective of Information-Theoretic Channel. <i>Entropy</i> , 2022, 24, 430.	2.2	1
6	An Efficient Plaintext-Related Chaotic Image Encryption Scheme Based on Compressive Sensing. <i>Sensors</i> , 2021, 21, 758.	3.8	23
7	An Effective Chaos-Based Image Encryption Scheme Using Imitating Jigsaw Method. <i>Complexity</i> , 2021, 2021, 1-18.	1.6	19
8	An incentive-compatible rational secret sharing scheme using blockchain and smart contract. <i>Science China Information Sciences</i> , 2021, 64, 1.	4.3	20
9	Verifiable Location-Encrypted Spatial Aggregation Computing for Mobile Crowd Sensing. <i>Security and Communication Networks</i> , 2021, 2021, 1-11.	1.5	1
10	Privacy-Preserving Federated Learning Framework with General Aggregation and Multiparty Entity Matching. <i>Wireless Communications and Mobile Computing</i> , 2021, 2021, 1-14.	1.2	8
11	Balancing Privacy-Utility of Differential Privacy Mechanism: A Collaborative Perspective. <i>Security and Communication Networks</i> , 2021, 2021, 1-14.	1.5	0
12	Logic Design and Simulation of a 128-b AES Encryption Accelerator Based on Rapid Single-Flux-Quantum Circuits. <i>IEEE Transactions on Applied Superconductivity</i> , 2021, 31, 1-11.	1.7	9
13	High-throughput secure multiparty multiplication protocol via bipartite graph partitioning. <i>Peer-to-Peer Networking and Applications</i> , 2021, 14, 1414-1430.	3.9	0
14	A Novel Chaos-Based Color Image Encryption Scheme Using Bit-Level Permutation. <i>Symmetry</i> , 2020, 12, 1497.	2.2	47
15	A Privacy-Preserving Game Model for Local Differential Privacy by Using Information-Theoretic Approach. <i>IEEE Access</i> , 2020, 8, 216741-216751.	4.2	10
16	A Novel Chaos-Based Image Encryption Scheme by Using Randomly DNA Encode and Plaintext Related Permutation. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7469.	2.5	21
17	Bounded privacy-utility monotonicity indicating bounded tradeoff of differential privacy mechanisms. <i>Theoretical Computer Science</i> , 2020, 816, 195-220.	0.9	5
18	Spatial Ciphertext Aggregation Computing Scheme for Mobile Crowd Sensing Privacy Protection. , 2020, , .		1

#	ARTICLE	IF	CITATIONS
19	Rational Delegation Learning Outsourcing Scheme Based on Game Theory. , 2020, , .		0
20	Towards Attack and Defense Views to K-Anonymous Using Information Theory Approach. IEEE Access, 2019, 7, 156025-156032.	4.2	8
21	User Identity Authentication and Identification Based on Multi-Factor Behavior Features. , 2019, , .		3
22	A novel plaintext-related image encryption scheme using hyper-chaotic system. Nonlinear Dynamics, 2018, 94, 1319-1333.	5.2	101
23	An Attribute-Based Signcryption Scheme and Its Application in Information Hiding. Chinese Journal of Electronics, 2016, 25, 632-640.	1.5	2