Jiachen Shen

List of Publications by Year
in descending order

11 papers	66 citations	1937685 4 h-index	1588992 8 g-index
11 all docs	11 docs citations	11 times ranked	39 citing authors

#	Article	IF	Citations
1	Two Secure and Efficient Lightweight Data Aggregation Schemes for Smart Grid. IEEE Transactions on Smart Grid, 2021, 12, 2625-2637.	9.0	20
2	SESCF: A Secure and Efficient Supply Chain Framework via Blockchain-Based Smart Contracts. Security and Communication Networks, 2021, 2021, 1-18.	1.5	14
3	The Secure Lattice-Based Data Aggregation Scheme in Residential Networks for Smart Grid. IEEE Internet of Things Journal, 2022, 9, 2153-2164.	8.7	11
4	EPMDA-FED: Efficient and Privacy-Preserving Multidimensional Data Aggregation Scheme With Fast Error Detection in Smart Grid. IEEE Internet of Things Journal, 2022, 9, 6922-6933.	8.7	8
5	Efficient Multi-keyword Searchable Encryption Based on Multi-input Inner-Product Functional Encryption. Lecture Notes in Computer Science, 2018, , 377-392.	1.3	3
6	RTPoW: A Proof-of-Work Consensus Scheme with Real-Time Difficulty Adjustment Algorithm. , 2021, , .		3
7	SDKSE:A Secure Dynamic Keyword Searchable Encryption Scheme for Email Systems. , 2018, , .		2
8	LPCP: An efficient Privacy-Preserving Protocol for Polynomial Calculation Based on CRT. Applied Sciences (Switzerland), 2022, 12, 3117.	2.5	2
9	SDKSE-KGA: A Secure Dynamic Keyword Searchable Encryption Scheme Against Keyword Guessing Attacks. IFIP Advances in Information and Communication Technology, 2019, , 162-177.	0.7	1
10	DPFDT: Decentralized Privacy-preserving Fair Data Trading System. , 2021, , .		1
11	CLAP-PRE: Certificateless Autonomous Path Proxy Re-Encryption for Data Sharing in the Cloud. Applied Sciences (Switzerland), 2022, 12, 4353.	2.5	1