

Yu Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6835146/publications.pdf>

Version: 2024-02-01

13
papers

141
citations

1684188

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1281871

11
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13
all docs

13
docs citations

13
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental authentication of quantum key distribution with post-quantum cryptography. Npj Quantum Information, 2021, 7, .	6.7	49
2	Ridge-Based DPA: Improvement of Differential Power Analysis For Nanoscale Chips. IEEE Transactions on Information Forensics and Security, 2018, 13, 1301-1316.	6.9	25
3	Tweaking the Asymmetry of Asymmetric-Key Cryptography on Lattices: KEMs and Signatures of Smaller Sizes. Lecture Notes in Computer Science, 2020, , 37-65.	1.3	18
4	All optical metropolitan quantum key distribution network with post-quantum cryptography authentication. Optics Express, 2021, 29, 25859.	3.4	16
5	VulDigger: A Just-in-Time and Cost-Aware Tool for Digging Vulnerability-Contributing Changes. , 2017, , .		10
6	Improved lattice-based CCA2-secure PKE in the standard model. Science China Information Sciences, 2020, 63, 1.	4.3	6
7	Provable Order Amplification for Code-Based Masking: How to Avoid Non-Linear Leakages Due to Masked Operations. IEEE Transactions on Information Forensics and Security, 2019, 14, 3069-3082.	6.9	4
8	Preface to special topic on lattice-based cryptography. National Science Review, 2021, 8, nwab154.	9.5	4
9	1-Resilient Boolean Functions on Even Variables with Almost Perfect Algebraic Immunity. Security and Communication Networks, 2017, 2017, 1-9.	1.5	3
10	New zero-sum distinguishers on full 24-round K eccak using the division property. IET Information Security, 2019, 13, 469-478.	1.7	3
11	Privacy-preserving computation in the post-quantum era. National Science Review, 2021, 8, nwab115.	9.5	2
12	MPC-in-Multi-Heads: A Multi-Prover Zero-Knowledge Proof System. Lecture Notes in Computer Science, 2021, , 332-351.	1.3	1
13	On the Hardness of Sparsely Learning Parity with Noise. Computer Journal, 0, , .	2.4	0