

Myungsun Kim

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Optimized Search-and-Compute Circuits and Their Application to Query Evaluation on Encrypted Data. IEEE Transactions on Information Forensics and Security, 2016, 11, 188-199.	6.9	44
2	On the Efficiency of FHE-Based Private Queries. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 357-363.	5.4	27
3	Private Compound Wildcard Queries Using Fully Homomorphic Encryption. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 743-756.	5.4	14
4	Encoding of Rational Numbers and Their Homomorphic Computations for FHE-Based Applications. International Journal of Foundations of Computer Science, 2018, 29, 1023-1044.	1.1	4
5	Bulletproofs+: Shorter Proofs for a Privacy-Enhanced Distributed Ledger. IEEE Access, 2022, 10, 42081-42096.	4.2	4
6	Private Over-Threshold Aggregation Protocols over Distributed Datasets. IEEE Transactions on Knowledge and Data Engineering, 2016, 28, 2467-2479.	5.7	3
7	Search Condition-Hiding Query Evaluation on Encrypted Databases. IEEE Access, 2019, 7, 161283-161295.	4.2	3
8	Homomorphic Comparison for Point Numbers with User-Controllable Precision and Its Applications. Symmetry, 2020, 12, 788.	2.2	3
9	Experimenting With Non-Interactive Range Proofs Based on the Strong RSA Assumption. IEEE Access, 2019, 7, 117505-117516.	4.2	1