Giovanni Di Crescenzo

List of Publications by Year
in descending order

		1162889	713332
27 papers	2,243 citations	8 h-index	21 g-index
29 all docs	29 docs citations	29 times ranked	1326 citing authors

#	Article	IF	Citations
1	A Survey onÂDelegated Computation. Lecture Notes in Computer Science, 2022, , 33-53.	1.0	2
2	Single-Server Delegation of Ring Multiplications from Quasilinear-time Clients. , 2021, , .		3
3	Encrypted-Input Program Obfuscation: Simultaneous Security Against White-Box and Black-Box Attacks. , 2020, , .		2
4	Efficient and Secure Delegation of Exponentiation in General Groups to a Single Malicious Server. Mathematics in Computer Science, 2020, 14, 641-656.	0.2	4
5	Secure Deterministic Automata Evaluation: Completeness and Efficient 2-party Protocols. Lecture Notes in Computer Science, 2020, , 50-64.	1.0	0
6	Delegating a Product of Group Exponentiations with Application to Signature Schemes (Submission to) Tj ETQq0 0 0 rgBT /Overlock 10	0.4	2
7	Secure Delegation to a Single Malicious Server: Exponentiation in RSA-type Groups. , 2019, , .		8
8	Efficient and Secure Delegation to a Single Malicious Server: Exponentiation over Non-abelian Groups. Lecture Notes in Computer Science, 2018, , 137-146.	1.0	6
9	Practical and Secure Outsourcing of Discrete Log Group Exponentiation to a Single Malicious Server. , 2017, , .		13
10	Computing multiple exponentiations in discrete log and RSA groups: From batch verification to batch delegation. , 2017, , .		7
11	Practical and privacy-preserving information retrieval from a database table. Journal of Computer Security, 2016, 24, 479-506.	0.5	4
12	Privacy-Preserving Range Queries from Keyword Queries. Lecture Notes in Computer Science, 2015, , 35-50.	1.0	3
13	Efficient and Secure Delegation of Group Exponentiation to a Single Server. Lecture Notes in Computer Science, 2015, , 156-173.	1.0	24
14	Practical Private Information Retrieval from a Time-Varying, Multi-attribute, and Multiple-Occurrence Database. Lecture Notes in Computer Science, 2014, , 339-355.	1.0	4
15	On server trust in private proxy auctions. Electronic Commerce Research, 2010, 10, 291-311.	3.0	1
16	Hypergraph decomposition and secret sharing. Discrete Applied Mathematics, 2009, 157, 928-946.	0.5	21
17	On Monotone Formula Composition of Perfect Zero-Knowledge Languages. SIAM Journal on Computing, 2008, 38, 1300-1329.	0.8	2
18	Threshold cryptography in mobile ad hoc networks under minimal topology and setup assumptions. Ad Hoc Networks, 2007, 5, 63-75.	3.4	4

#	Article	IF	Citations
19	Halftone visual cryptography. IEEE Transactions on Image Processing, 2006, 15, 2441-2453.	6.0	296
20	Security of erasable memories against adaptive adversaries. , 2005, , .		2
21	Improved topology assumptions for threshold cryptography in mobile ad hoc networks. , 2005, , .		12
22	Public Key Encryption with Keyword Search. Lecture Notes in Computer Science, 2004, , 506-522.	1.0	1,692
23	Universal Service-Providers for Private Information Retrieval. Journal of Cryptology, 2001, 14, 37-74.	2.1	27
24	Private Selective Payment Protocols. Lecture Notes in Computer Science, 2001, , 72-89.	1.0	25
25	The graph clustering problem has a perfect zero-knowledge interactive proof. Information Processing Letters, 1999, 69, 201-206.	0.4	7
26	How To Forget a Secret. Lecture Notes in Computer Science, 1999, , 500-509.	1.0	37
27	The knowledge complexity of quadratic residuosity languages. Theoretical Computer Science, 1994, 132, 291-317.	0.5	27