Dina Kamel

List of Publications by Year
in descending order

9 papers	**220** citations	1937457 **4** h-index	1872570 **6** g-index
9 all docs	**9** docs citations	**9** times ranked	**169** citing authors

#	Article	IF	Citations
1	Side-channel analysis of a learning parity with physical noise processor. Journal of Cryptographic Engineering, 2021, 11, 171-179.	1.5	1
2	Learning with Physical Noise or Errors. IEEE Transactions on Dependable and Secure Computing, 2020, 17, 957-971.	3.7	3
3	Demonstrating an LPPN Processor. , 2018, , .		3
4	Side-Channel Attacks from Static Power: When Should We Care?. , 2015, , .		34
5	Understanding the limitations and improving the relevance of SPICE simulations in side-channel security evaluations. Journal of Cryptographic Engineering, 2014, 4, 187-195.	1.5	9
6	Harvesting the potential of nano-CMOS for lightweight cryptography: an ultra-low-voltage 65Ânm AES coprocessor for passive RFID tags. Journal of Cryptographic Engineering, 2011, 1, 79-86.	1.5	29
7	A Formal Study of Power Variability Issues and Side-Channel Attacks for Nanoscale Devices. Lecture Notes in Computer Science, 2011, , 109-128.	1.0	101
8	Information Theoretic and Security Analysis of a 65-Nanometer DDSLL AES S-Box. Lecture Notes in Computer Science, 2011, , 223-239.	1.0	25
9	Scaling trends of the AES S-box low power consumption in 130 and 65 nm CMOS technology nodes. , 2009, , .		15