

# Liwei Zhang

## List of Publications by Year in descending order

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docs citations

9  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Nonprofiling 2nd-Order Power Analysis on Masked Devices Utilizing Multiple Leakage Points. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 843-855.	5.4	2
2	Power Analysis Attack of an AES GPU Implementation. Journal of Hardware and Systems Security, 2018, 2, 69-82.	1.3	15
3	Differential Fault Analysis of SHA-3 Under Relaxed Fault Models. Journal of Hardware and Systems Security, 2017, 1, 156-172.	1.3	7
4	Compiler-Assisted Threshold Implementation against Power Analysis Attacks. , 2017, , .		1
5	Differential Fault Analysis of SHA3-224 and SHA3-256. , 2016, , .		14
6	Efficient 2nd-order power analysis on masked devices utilizing multiple leakage. , 2015, , .		3
7	Towards secure cryptographic software implementation against side-channel power analysis attacks. , 2015, , .		6
8	A statistics-based success rate model for DPA and CPA. Journal of Cryptographic Engineering, 2015, 5, 227-243.	1.8	24
9	Side-channel power analysis of different protection schemes against fault attacks on AES. , 2014, , .		10