Jorge Echavarria

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4192059/publications.pdf

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9 papers	55 citations	3311381 1 h-index	3475538 1 g-index
9 all docs	9 docs citations	9 times ranked	36 citing authors

#	Article	IF	Citations
1	FAU: Fast and error-optimized approximate adder units on LUT-Based FPGAs. , 2016, , .		16
2	A LUT-Based Approximate Adder. , 2016, , .		14
3	Probabilistic Error Propagation through Approximated Boolean Networks. , 2020, , .		8
4	Efficient Arithmetic Error Rate Calculus for Visibility Reduced Approximate Adders. IEEE Embedded Systems Letters, 2018, 10, 37-40.	1.9	6
5	FSM merging and reduction for IP cores watermarking using Genetic Algorithms. , 2014, , .		4
6	Can Approximate Computing Reduce Power Consumption on FPGAs?. , 2018, , .		4
7	Self-Adaptive FPGA-Based Image Processing Filters Using Approximate Arithmetics. , 2017, , .		2
8	AConFPGA: A Multiple-Output Boolean Function Approximation DSE Technique Targeting FPGAs. , 2018, , .		1
9	Design and error analysis of accuracy-configurable sequential multipliers via segmented carry chains. IT - Information Technology, 2022, .	0.9	0