Yingtao Jiang

List of Publications by Citations

13 papers	24 citations	3 h-index	4 g-index
17 ext. papers	36 ext. citations	2.2 avg, IF	1.54 L-index

#	Paper	IF	Citations
13	Detection of and Countermeasure against Thermal Covert Channel in Many-core Systems. *IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems*, **2021**, 1-1	2.5	5
12	An adaptive probabilistic scheduler for offloading time-constrained tasks in local mobile clouds **2014**,		4
11	An Adaptive PAM-4 Analog Equalizer With Boosting-State Detection in the Time Domain. *IEEE Transactions on Very Large Scale Integration (VLSI) Systems*, **2017**, 25, 2907-2916	2.6	3
10	A Scalable Parameterized NoC Emulator Built Upon Xilinx Virtex-7 FPGA **2017**,		2
9	Half baud-rate, low BER PAM-4 CDR based on SS-MMSE algorithm. *Electronics Letters*, **2016**, 52, 2036-2038	1.1	2
8	. *IEEE Transactions on Computers*, **2021**, 1-1	2.5	2
7	Efficient On-Chip Multicast Routing based on Dynamic Partition Merging **2020**,		1
6	A 20 GHz high speed, low jitter, high accuracy and wide correction range duty cycle corrector **2015**,		1
5	Evaluating Open IaaS Cloud Platforms Based upon NIST Cloud Computing Reference Model **2014**,		1
4	IMSC: Instruction set architecture monitor and secure cache for protecting processor systems from undocumented instructions. *IET Information Security*,	1.4	1
3	High-Performance Password Recovery Hardware going from GPU to Hybrid CPU-FPGA Platform. *IEEE Consumer Electronics Magazine*, **2020**, 1-1	3.2	0
2	. *IEEE Transactions on Computers*, **2021**, 1-1	2.5	0
1	Modeling and Analysis of Thermal Covert Channel Attacks in Many-core Systems. *IEEE Transactions on Computers*, **2022**, 1-1	2.5	0