Carsten Heinz

List of Publications by Year
in descending order

7 papers	74 citations	2682572 2 h-index	2550090 3 g-index
7 all docs	7 docs citations	7 times ranked	42 citing authors

#	ARTICLE	IF	CITATIONS
1	Supporting On-Chip Dynamic Parallelism for Task-Based Hardware Accelerators. Lecture Notes in Computer Science, 2021, , 81-92.	1.3	2
2	The TaPaSCo Open-Source Toolflow. Journal of Signal Processing Systems, 2021, 93, 545-563.	2.1	13
3	Near-Data FPGA-Accelerated Processing of Collective and Inference Operations in Disaggregated Memory Systems. , 2021, , .		1
4	Improving Job Launch Rates in the TaPaSCo FPGA Middleware by Hardware/Software-Co-Design. , 2020, , .		6
5	The TaPaSCo Open-Source Toolflow for the Automated Composition of Task-Based Parallel Reconfigurable Computing Systems. Lecture Notes in Computer Science, 2019, , 214-229.	1.3	25
6	A Catalog and In-Hardware Evaluation of Open-Source Drop-In Compatible RISC-V Softcore Processors. , 2019, , .		26
7	On-Chip and Distributed Dynamic Parallelism for Task-based Hardware Accelerators. Journal of Signal Processing Systems, 0, , 1.	2.1	1