# Amir Kavyan Ziabari

List of Publications by Year
in descending order

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|---|---|---|---|
| 9 papers | 207 citations | 2682572<br>2 h-index | 2917675<br>2 g-index |
| 9 all docs | 9 docs citations | 9 times ranked | 139 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | MGPUSim. , 2019, , . | | 49 |
| 2 | Live together or Die Alone: Block cooperation to extend lifetime of resistive memories. , 2017, , . | | 4 |
| 3 | UMH. Transactions on Architecture and Code Optimization, 2016, 13, 1-25. | 2.0 | 16 |
| 4 | Hetero-mark, a benchmark suite for CPU-GPU collaborative computing. , 2016, , . | | 64 |
| 5 | A comprehensive performance analysis of HSA and OpenCL 2.0. , 2016, , . | | 24 |
| 6 | Asymmetric NoC Architectures for GPU Systems. , 2015, , . | | 29 |
| 7 | Visualization of OpenCL application execution on CPU-GPU systems. , 2015, , . | | 4 |
| 8 | Analyzing power efficiency of optimization techniques and algorithm design methods for applications on heterogeneous platforms. International Journal of High Performance Computing Applications, 2014, 28, 319-334. | 3.7 | 6 |
| 9 | Quantifying the energy efficiency of FFT on heterogeneous platforms. , 2013, , . | | 11 |