Mawussi Zounon

List of Publications by Year
in descending order

9 papers	153 citations	1478505 6 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	151 citing authors

#	Article	IF	Citations
1	The Design and Performance of Batched BLAS on Modern High-Performance Computing Systems. Procedia Computer Science, 2017, 108, 495-504.	2.0	50
2	Numerical recovery strategies for parallel resilient Krylov linear solvers. Numerical Linear Algebra With Applications, 2016, 23, 888-905.	1.6	22
3	A Guide for Achieving High Performance with Very Small Matrices on GPU: A Case Study of Batched LU and Cholesky Factorizations. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 973-984.	5.6	16
4	A Set of Batched Basic Linear Algebra Subprograms and LAPACK Routines. ACM Transactions on Mathematical Software, 2021, 47, 1-23.	2.9	16
5	On the Resilience of Parallel Sparse Hybrid Solvers. , 2015, , .		7
6	Optimized Batched Linear Algebra for Modern Architectures. Lecture Notes in Computer Science, 2017, , 511-522.	1.3	6
7	Symmetric Indefinite Linear Solver Using OpenMP Task on Multicore Architectures. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 1879-1892.	5.6	6
8	An Efficient New Static Scheduling Heuristic for Accelerated Architectures. Lecture Notes in Computer Science, 2020, , 3-16.	1.3	1
9	Introduction to the Special Issue on High Performance Computing Solutions for Complex Problems. Scalable Computing, 2017, 18, .	1.0	0