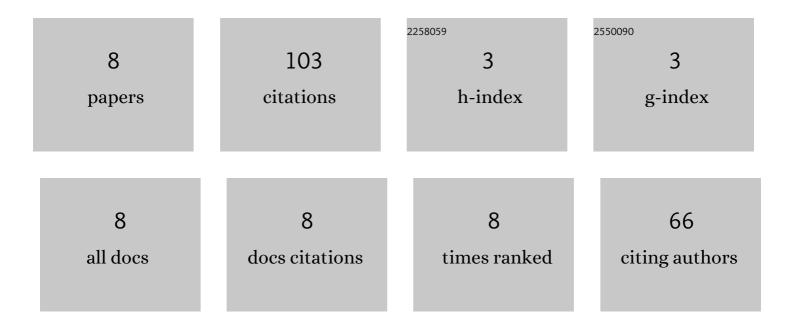
Weirong Zhu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | On the Role of Deterministic Fine-Grain Data Synchronization for Scientific Applications: A Revisit in the Emerging Many-Core Era. , 2007, , . | | 1 |
| 2 | Synchronization state buffer. Computer Architecture News, 2007, 35, 35-45. | 2.5 | 10 |
| 3 | ParalleX: A Study of A New Parallel Computation Model. , 2007, , . | | 45 |
| 4 | Performance portability on EARTH: a case study across several parallel architectures. Cluster Computing, 2007, 10, 115-126. | 5.0 | 7 |
| 5 | Hierarchical multithreading: programming model and system software. , 2006, , . | | 2 |
| 6 | Toward a Software Infrastructure for the Cyclops-64 Cellular Architecture. , 2006, , . | | 21 |
| 7 | Optimization of Dense Matrix Multiplication on IBM Cyclops-64: Challenges and Experiences. Lecture Notes in Computer Science, 2006, , 134-144. | 1.3 | 17 |
| 8 | Performance Portability on EARTH: A Case Study across Several Parallel Architectures. , 0, , . | | 0 |