Weirong Zhu

List of Publications by Year
in descending order

8 papers	**103** citations	2258059 **3** h-index	2550090 **3** g-index
8 all docs	**8** docs citations	**8** times ranked	**66** citing authors

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