

Weixing Ji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12182364/publications.pdf>

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11
papers

100
citations

1684188

5
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	A Triplet-based Computer Architecture Supporting Parallel Object Computing. , 2007, , .		26
2	A New Hierarchical Interconnection Network for Multi-core Processor. , 2007, , .		13
3	3D floorplanning of low-power and area-efficient Network-on-Chip architecture. Microprocessors and Microsystems, 2011, 35, 484-495.	2.8	10
4	Dynamic and adaptive SPM management for a multi-task environment. Journal of Systems Architecture, 2011, 57, 181-192.	4.3	10
5	Computationally efficient locality-aware interconnection topology for multi-processor system-on-chip (MP-SoC). Science Bulletin, 2010, 55, 3363-3371.	1.7	9
6	An adaptive and hierarchical task scheduling scheme for multi-core clusters. Parallel Computing, 2014, 40, 611-627.	2.1	9
7	A Novel Adaptive Scratchpad Memory Management Strategy. , 2009, , .		8
8	Knowledge-Based Adaptive Self-Scheduling. Lecture Notes in Computer Science, 2012, , 22-32.	1.3	7
9	Core Working Set Based Scratchpad Memory Management. IEICE Transactions on Information and Systems, 2011, E94-D, 274-285.	0.7	3
10	A Semi-automatic Scratchpad Memory Management Framework for CMP. Lecture Notes in Computer Science, 2011, , 73-87.	1.3	3
11	A Hierarchical Work-Stealing Framework for Multi-core Clusters. , 2012, , .		2