Vijay Karamcheti

List of Publications by Year in descending order

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1937685 1474206 13 101 4 9 citations g-index h-index papers 14 14 14 59 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A Framework for Automatic Adaptation of Tunable Distributed Applications. Cluster Computing, 2001, 4, 49-62.	5.0	27
2	Runtime Mechanisms for Efficient Dynamic Multithreading. Journal of Parallel and Distributed Computing, 1996, 37, 21-40.	4.1	24
3	RDRP: Reward-Driven Request Prioritization for e-Commerce web sites. Electronic Commerce Research and Applications, 2010, 9, 549-561.	5.0	14
4	Evaluating high level parallel programming support for irregular applications in ICC++. Software - Practice and Experience, 1998, 28, 1213-1243.	3.6	4
5	Automatic creation and reconfiguration of network-aware service access paths. Computer Communications, 2005, 28, 591-608.	5.1	4
6	A comparison of architectural support for messaging in the TMC CM-5 and the Cray T3D. Computer Architecture News, 1995, 23, 298-307.	2.5	3
7	SimX meets SCIRun: A Component-based Implementation of a Computational Study System., 2007,,.		3
8	Modeling of concurrent web sessions with bounded inconsistency in shared data. Journal of Parallel and Distributed Computing, 2007, 67, 830-847.	4.1	3
9	Application-aware management of parallel simulation collections. ACM SIGPLAN Notices, 2009, 44, 35-44.	0.2	2
10	Exploiting Service Usage Information for Optimizing Server Resource Management. ACM Transactions on Internet Technology, 2011, 11, 1-26.	4.4	2
11	Architectural Support and Mechanisms for Object Caching in Dynamic Multithreaded Computations. Journal of Parallel and Distributed Computing, 1999, 58, 260-300.	4.1	1
12	Optimizing utilization of resource pools in web application servers. Concurrency Computation Practice and Experience, 2010, 22, 2421-2444.	2.2	1
13	Flecc: a flexible cache coherence protocol for dynamic component-based systems. , 0, , .		O