

Dan Bonachea

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

439
citations

1937685

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1872680

6
g-index

36
all docs

36
docs citations

36
times ranked

248
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Asynchronous Communication Operations through Eager Notifications. , 2021, , .		0
2	UPC++: A High-Performance Communication Framework for Asynchronous Computation. , 2019, , .		26
3	GASNet-EX: A High-Performance, Portable Communication Library for Exascale. Lecture Notes in Computer Science, 2019, , 138-158.	1.3	15
4	GASNet-EX Performance Improvements Due to Specialization for the Cray Aries Network. , 2018, , .		2
5	The UPC++ PGAS library for Exascale Computing. , 2017, , .		16
6	Deadlock-free scheduling of X10 computations with bounded resources. , 2007, , .		34
7	Automatic nonblocking communication for partitioned global address space programs. , 2007, , .		15
8	Productivity and performance using partitioned global address space languages. , 2007, , .		111
9	GASP! A Standardized Performance Analysis Tool Interface for Global Address Space Programming Models. Lecture Notes in Computer Science, 2007, , 450-459.	1.3	5
10	Titanium Performance and Potential: An NPB Experimental Study. Lecture Notes in Computer Science, 2006, , 200-214.	1.3	17
11	Poster reception--Parallel performance wizard. , 2006, , .		3
12	Poster reception--Optimized collectives for PGAS languages with one-sided communication. , 2006, , .		0
13	Evaluating support for global address space languages on the Cray X1. , 2004, , .		15
14	Problems with using MPI 1.1 and 2.0 as compilation targets for parallel language implementations. International Journal of High Performance Computing and Networking, 2004, 1, 91.	0.4	44
15	High-performance file I/O in Java: Existing approaches and bulk I/O extensions. Concurrency Computation Practice and Experience, 2001, 13, 713-736.	2.2	3
16	Hancock. ACM SIGPLAN Notices, 2000, 35, 163-176.	0.2	1
17	Bulk file I/O extensions to Java. , 2000, , .		1
18	Hancock. , 1999, , .		12