

# Larry Rudolph

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10816870/publications.pdf>

Version: 2024-02-01

12  
papers

1,512  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

581  
citing authors

#	ARTICLE	IF	CITATIONS
1	Competitive snoopy caching. <i>Algorithmica</i> , 1988, 3, 79-119.	1.3	471
2	Theory and practice in parallel job scheduling. <i>Lecture Notes in Computer Science</i> , 1997, , 1-34.	1.3	231
3	Gang scheduling performance benefits for fine-grain synchronization. <i>Journal of Parallel and Distributed Computing</i> , 1992, 16, 306-318.	4.1	229
4	Parallel Job Scheduling – A Status Report. <i>Lecture Notes in Computer Science</i> , 2005, , 1-16.	1.3	150
5	Dynamic decentralized cache schemes for mimd parallel processors. , 1984, , .		101
6	Parallel job scheduling: Issues and approaches. <i>Lecture Notes in Computer Science</i> , 1995, , 1-18.	1.3	95
7	Toward convergence in job schedulers for parallel supercomputers. <i>Lecture Notes in Computer Science</i> , 1996, , 1-26.	1.3	94
8	Evaluation of Design Choices for Gang Scheduling Using Distributed Hierarchical Control. <i>Journal of Parallel and Distributed Computing</i> , 1996, 35, 18-34.	4.1	47
9	Implications of I/O for gang scheduled workloads. <i>Lecture Notes in Computer Science</i> , 1997, , 215-237.	1.3	38
10	Coscheduling based on runtime identification of activity working sets. <i>International Journal of Parallel Programming</i> , 1995, 23, 135-160.	1.5	33
11	A gang scheduling design for multiprogrammed parallel computing environments. <i>Lecture Notes in Computer Science</i> , 1996, , 111-125.	1.3	21
12	Electronic Kaleidoscopes for the Mind. <i>Computer Graphics Forum</i> , 1993, 12, 41-46.	3.0	2