Arvind Krishnamurthy

List of Publications by Year
in descending order

19 papers	1,181 citations	1478505 6 h-index	1199594 12 g-index
20 all docs	20 docs citations	20 times ranked	753 citing authors

#	Article	IF	Citations
1	Making middleboxes someone else's problem. , 2012, , .		322
2	Titanium: a high-performance Java dialect. Concurrency and Computation: Practice and Experience, 1998, 10, 825-836.	0.5	291
3	Moving beyond end-to-end path information to optimize CDN performance. , 2009, , .		161
4	Profiling a million user dht. , 2007, , .		80
5	LIFEGUARD. , 2012, , .		60
6	Analyses and Optimizations for Shared Address Space Programs. Journal of Parallel and Distributed Computing, 1996, 38, 130-144.	4.1	58
7	Approximation and collusion in multicast cost sharing. Games and Economic Behavior, 2004, 47, 36-71.	0.8	55
8	Hardness results for multicast cost sharing. Theoretical Computer Science, 2003, 304, 215-236.	0.9	47
9	Privacy-preserving P2P data sharing with OneSwarm. Computer Communication Review, 2010, 40, 111-122.	1.8	27
10	Tor instead of IP. , 2011, , .		22
11	Revitalizing the public internet by making it extensible. Computer Communication Review, 2021, 51, 18-24.	1.8	20
12	Optimizing parallel programs with explicit synchronization. ACM SIGPLAN Notices, 1995, 30, 196-204.	0.2	7
13	A Public Option for the Core. , 2020, , .		7
14	Modeling communication pipeline latency. Performance Evaluation Review, 1998, 26, 22-32.	0.6	6
15	PoiRoot. Computer Communication Review, 2013, 43, 183-194.	1.8	5
16	Expressive privacy control with pseudonyms. Computer Communication Review, 2013, 43, 291-302.	1.8	5
17	Empirical evaluation of the CRAY-T3D. Computer Architecture News, 1995, 23, 320-331.	2.5	4
18	Evaluation of architectural support for global address-based communication in large-scale parallel machines. Operating Systems Review (ACM), 1996, 30, 37-48.	1.9	0

#	Article	IF	Citations
19	Evaluation of architectural support for global address-based communication in large-scale parallel machines. ACM SIGPLAN Notices, 1996, 31, 37-48.	0.2	0