

Li Chen

List of Publications by Year in descending order

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15
papers

210
citations

1478505

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h-index

1720034

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15
all docs

15
docs citations

15
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Ŷ»<i>DNN</i>: Achieving Predictable Distributed DNN Training With Serverless Architectures. IEEE Transactions on Computers, 2022, 71, 450-463.	3.4	24
2	Optimizing Network Transfers for Data Analytic Jobs Across Geo-Distributed Datacenters. IEEE Transactions on Parallel and Distributed Systems, 2022, 33, 403-414.	5.6	8
3	Astrea: Auto-Serverless Analytics towards Cost-Efficiency and QoS-Awareness. IEEE Transactions on Parallel and Distributed Systems, 2022, , 1-1.	5.6	0
4	<i>Eiffel</i>: Efficient and Fair Scheduling in Adaptive Federated Learning. IEEE Transactions on Parallel and Distributed Systems, 2022, 33, 4282-4294.	5.6	12
5	A Case for Pricing Bandwidth: Sharing Datacenter Networks With Cost Dominant Fairness. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 1256-1269.	5.6	5
6	<i>Promenade</i>: Proportionally Fair Multipath Rate Control in Datacenter Networks with Random Network Coding. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 2536-2546.	5.6	10
7	Cynthia. , 2019, , .		27
8	Scheduling Jobs across Geo-Distributed Datacenters with Max-Min Fairness. IEEE Transactions on Network Science and Engineering, 2019, 6, 488-500.	6.4	25
9	Efficient Performance-Centric Bandwidth Allocation with Fairness Tradeoff. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 1693-1706.	5.6	6
10	Siphon. , 2017, , .		3
11	Scheduling jobs across geo-distributed datacenters with max-min fairness. , 2017, , .		16
12	Optimizing coflow completion times with utility max-min fairness. , 2016, , .		42
13	Surviving Failures with Performance-Centric Bandwidth Allocation in Private Datacenters. , 2016, , .		5
14	Barrier-Aware Max-Min Fair Bandwidth Sharing and Path Selection in Datacenter Networks. , 2016, , .		8
15	Towards performance-centric fairness in datacenter networks. , 2014, , .		19