

# Peng Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9103043/publications.pdf>

Version: 2024-02-01

8  
papers

264  
citations

1937685

4  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	NetKernel: Making Network Stack Part of the Virtualized Infrastructure. IEEE/ACM Transactions on Networking, 2022, 30, 999-1013.	3.8	0
2	Observing and Mitigating Micro-Burst Traffic in Data Center Networks. IEEE/ACM Transactions on Networking, 2020, 28, 98-111.	3.8	14
3	Tagger: Practical PFC Deadlock Prevention in Data Center Networks. IEEE/ACM Transactions on Networking, 2019, 27, 889-902.	3.8	4
4	MP-RDMA: Enabling RDMA With Multi-Path Transport in Datacenters. IEEE/ACM Transactions on Networking, 2019, 27, 2308-2323.	3.8	16
5	Micro-Burst in Data Centers: Observations, Analysis, and Mitigations. , 2018, , .		30
6	FUSO: Fast Multi-Path Loss Recovery for Data Center Networks. IEEE/ACM Transactions on Networking, 2018, 26, 1376-1389.	3.8	24
7	Memory Efficient Loss Recovery for Hardware-based Transport in Datacenter. , 2017, , .		11
8	ClickNP. , 2016, , .		165