## Peng Cheng

## List of Publications by Year in descending order

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1937685 2272923 8 264 4 4 citations h-index g-index papers 8 8 8 224 docs citations times ranked citing authors all docs

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