

Aditya Akella

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11281472/publications.pdf>

Version: 2024-02-01

26
papers

3,842
citations

1040056

9
h-index

1474206

9
g-index

26
all docs

26
docs citations

26
times ranked

2598
citing authors

#	ARTICLE	IF	CITATIONS
1	Network traffic characteristics of data centers in the wild. , 2010, , .		1,561
2	MicroTE. , 2011, , .		437
3	OpenNF. , 2014, , .		299
4	Developing a predictive model of quality of experience for internet video. , 2013, , .		209
5	Multi-resource packing for cluster schedulers. , 2014, , .		206
6	A measurement-based analysis of multihoming. , 2003, , .		149
7	Developing a predictive model of quality of experience for internet video. Computer Communication Review, 2013, 43, 339-350.	1.8	143
8	Low Latency Geo-distributed Data Analytics. Computer Communication Review, 2015, 45, 421-434.	1.8	127
9	Presto. Computer Communication Review, 2015, 45, 465-478.	1.8	100
10	XIA. , 2011, , .		87
11	A quest for an Internet video quality-of-experience metric. , 2012, , .		81
12	On the Performance Benefits of Multihoming Route Control. IEEE/ACM Transactions on Networking, 2008, 16, 91-104.	3.8	64
13	Next stop, the cloud. , 2013, , .		62
14	PGA. Computer Communication Review, 2015, 45, 29-42.	1.8	59
15	SmartRE. Computer Communication Review, 2009, 39, 87-98.	1.8	56
16	On the responsiveness of DNS-based network control. , 2004, , .		50
17	Supporting Diverse Dynamic Intent-based Policies using Janus. , 2017, , .		37
18	XIA. Computer Communication Review, 2014, 44, 50-57.	1.8	35

#	ARTICLE	IF	CITATIONS
19	FCP. , 2013, , .		16
20	A comparison of overlay routing and multihoming route control. Computer Communication Review, 2004, 34, 93-106.	1.8	14
21	Design and implementation of a framework for software-defined middlebox networking. Computer Communication Review, 2013, 43, 467-468.	1.8	13
22	AED. , 2020, , .		13
23	P5. , 2017, , .		11
24	TCP is Harmful to In-Network Computing. , 2021, , .		7
25	A network-assisted system for energy efficiency in mobile devices. , 2011, , .		5
26	Think before you shuffle. , 2022, , .		1