

Nikos Makris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5240765/publications.pdf>

Version: 2024-02-01

32
papers

234
citations

2682572

2
h-index

2272923

4
g-index

34
all docs

34
docs citations

34
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Enabling open access to LTE network components; the NITOS testbed paradigm. , 2015, , .		38
2	Cloud-Based Convergence of Heterogeneous RANs in 5G Disaggregated Architectures. , 2018, , .		25
3	Experimental evaluation of functional splits for 5G cloud-RANs. , 2017, , .		22
4	Experimental evaluation and comparative study on energy efficiency of the evolving IEEE 802.11 standards. , 2014, , .		12
5	Testbed Innovations for Experimenting with Wired and Wireless Software Defined Networks. , 2015, , .		12
6	On Minimizing Service Access Latency: Employing MEC on the Fronthaul of Heterogeneous 5G Architectures. , 2019, , .		11
7	Dynamic RAT Selection and Pricing for Efficient Traffic Allocation in 5G HetNets. , 2019, , .		10
8	Semantic coordination protocol for LTE and Wi-Fi coexistence. , 2016, , .		9
9	Paris Metro Pricing for 5G HetNets. , 2016, , .		8
10	Service Orchestration Over Wireless Network Slices: Testbed Setup and Integration. IEEE Transactions on Network and Service Management, 2021, 18, 482-497.	4.9	8
11	Forging client mobility with OpenFlow: An experimental study. , 2016, , .		7
12	Measuring LTE and WiFi coexistence in Unlicensed spectrum. , 2017, , .		7
13	Employing MEC in the Cloud-RAN. , 2018, , .		7
14	Pricing Based Distributed Traffic Allocation for 5G Heterogeneous Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 12111-12123.	6.3	7
15	Exploiting OpenFlow Resources towards a Content-Centric LAN. , 2013, , .		6
16	Towards the efficient performance of LTE-A systems: Implementing a cell planning framework based on cognitive sensing. , 2014, , .		6
17	Pricing Based MEC Resource Allocation for 5G Heterogeneous Network Access. , 2019, , .		5
18	V2MEC: Low-Latency MEC for Vehicular Networks in 5G Disaggregated Architectures. , 2021, , .		4

#	ARTICLE	IF	CITATIONS
19	Integrating NFV-MANO with Wireless Services: Experiences and Testbed Development. , 2018, , .		3
20	MATCH: Multiple Access for Multiple Traffic Classes in 5G HetNets. , 2018, , .		3
21	5G-PICTURE: A Programmable Multi-tenant 5G Compute-RAN-Transport Infrastructure. , 2019, , .		3
22	Enabling Distributed Spectral Awareness for Disaggregated 5G Ultra-Dense HetNets. , 2019, , .		3
23	Experimental evaluation of a Follow-me MEC Cloud-Native 5G network. , 2021, , .		3
24	AI-driven Service-aware Real-time Slicing for beyond 5G Networks. , 2022, , .		3
25	Enabling ITS real world experimentation in NITOS future Internet facility. , 2014, , .		2
26	Enabling experimentation in mobile sensing scenarios through 4G networks: The NITOS approach. , 2015, , .		2
27	Spectrum Coordination for Disaggregated Ultra Dense Heterogeneous 5G Networks. , 2019, , .		2
28	MEC service placement over the Fronthaul of 5G Cloud-RANs. , 2019, , .		1
29	Semantic Coordination on the Edge of Heterogeneous Ultra Dense Networks. Journal of Network and Systems Management, 2021, 29, .	4.9	1
30	Cross-Testbed Experimentation Using the Planetlab-NITOS Federation. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 373-376.	0.3	1
31	Flexible cross-technology offloading using SDN. , 2017, , .		0
32	Portfolio Theory Application for 5G Heterogeneous Cloud-RAN Infrastructure. , 2020, , .		0