

# 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	AI-driven Service-aware Real-time Slicing for beyond 5G Networks. , 2022, , .		3
2	Semantic Coordination on the Edge of Heterogeneous Ultra Dense Networks. Journal of Network and Systems Management, 2021, 29, .	4.9	1
3	V2MEC: Low-Latency MEC for Vehicular Networks in 5G Disaggregated Architectures. , 2021, , .		4
4	Service Orchestration Over Wireless Network Slices: Testbed Setup and Integration. IEEE Transactions on Network and Service Management, 2021, 18, 482-497.	4.9	8
5	Experimental evaluation of a Follow-me MEC Cloud-Native 5G network. , 2021, , .		3
6	Portfolio Theory Application for 5G Heterogeneous Cloud-RAN Infrastructure. , 2020, , .		0
7	Pricing Based Distributed Traffic Allocation for 5G Heterogeneous Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 12111-12123.	6.3	7
8	Spectrum Coordination for Disaggregated Ultra Dense Heterogeneous 5G Networks. , 2019, , .		2
9	MEC service placement over the Fronthaul of 5G Cloud-RANs. , 2019, , .		1
10	5G-PICTURE: A Programmable Multi-tenant 5G Compute-RAN-Transport Infrastructure. , 2019, , .		3
11	Dynamic RAT Selection and Pricing for Efficient Traffic Allocation in 5G HetNets. , 2019, , .		10
12	On Minimizing Service Access Latency: Employing MEC on the Fronthaul of Heterogeneous 5G Architectures. , 2019, , .		11
13	Pricing Based MEC Resource Allocation for 5G Heterogeneous Network Access. , 2019, , .		5
14	Enabling Distributed Spectral Awareness for Disaggregated 5G Ultra-Dense HetNets. , 2019, , .		3
15	Integrating NFV-MANO with Wireless Services: Experiences and Testbed Development. , 2018, , .		3
16	Employing MEC in the Cloud-RAN. , 2018, , .		7
17	MATCH: Multiple Access for Multiple Traffic Classes in 5G HetNets. , 2018, , .		3
18	Cloud-Based Convergence of Heterogeneous RANs in 5G Disaggregated Architectures. , 2018, , .		25

#	ARTICLE	IF	CITATIONS
19	Measuring LTE and WiFi coexistence in Unlicensed spectrum. , 2017, , .		7
20	Experimental evaluation of functional splits for 5G cloud-RANs. , 2017, , .		22
21	Flexible cross-technology offloading using SDN. , 2017, , .		0
22	Forging client mobility with OpenFlow: An experimental study. , 2016, , .		7
23	Paris Metro Pricing for 5G HetNets. , 2016, , .		8
24	Semantic coordination protocol for LTE and Wi-Fi coexistence. , 2016, , .		9
25	Enabling open access to LTE network components; the NITOS testbed paradigm. , 2015, , .		38
26	Enabling experimentation in mobile sensing scenarios through 4G networks: The NITOS approach. , 2015, , .		2
27	Testbed Innovations for Experimenting with Wired and Wireless Software Defined Networks. , 2015, , .		12
28	Experimental evaluation and comparative study on energy efficiency of the evolving IEEE 802.11 standards. , 2014, , .		12
29	Towards the efficient performance of LTE-A systems: Implementing a cell planning framework based on cognitive sensing. , 2014, , .		6
30	Enabling ITS real world experimentation in NITOS future Internet facility. , 2014, , .		2
31	Exploiting OpenFlow Resources towards a Content-Centric LAN. , 2013, , .		6
32	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