

Virgilios Passas

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

105
citations

2682572

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2272923

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20
all docs

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docs citations

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times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Online energy consumption monitoring of wireless testbed infrastructure through the NITOS EMF framework. , 2013, , .		13
2	On Minimizing Service Access Latency: Employing MEC on the Fronthaul of Heterogeneous 5G Architectures. , 2019, , .		11
3	Dynamic RAT Selection and Pricing for Efficient Traffic Allocation in 5G HetNets. , 2019, , .		10
4	NITOS energy monitoring framework. Mobile Computing and Communications Review, 2014, 18, 64-74.	1.7	10
5	Paris Metro Pricing for 5G HetNets. , 2016, , .		8
6	Measuring LTE and WiFi coexistence in Unlicensed spectrum. , 2017, , .		7
7	Employing MEC in the Cloud-RAN. , 2018, , .		7
8	Pricing Based Distributed Traffic Allocation for 5G Heterogeneous Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 12111-12123.	6.3	7
9	Towards the efficient performance of LTE-A systems: Implementing a cell planning framework based on cognitive sensing. , 2014, , .		6
10	Pricing Based MEC Resource Allocation for 5G Heterogeneous Network Access. , 2019, , .		5
11	NITOS mobile monitoring solution. , 2014, , .		4
12	V2MEC: Low-Latency MEC for Vehicular Networks in 5G Disaggregated Architectures. , 2021, , .		4
13	Online energy consumption monitoring of wireless testbed infrastructure through the NITOS EMF framework. , 2013, , .		3
14	MATCH: Multiple Access for Multiple Traffic Classes in 5G HetNets. , 2018, , .		3
15	An Experimental Framework for Channel Sensing through USRP/GNU Radios. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 383-386.	0.3	2
16	Online assessment of sensing performance in experimental spectrum sensing platforms. , 2014, , .		2
17	Online evaluation of sensing characteristics for radio platforms in the CREW federated testbed. , 2013, , .		1
18	MEC service placement over the Fronthaul of 5G Cloud-RANs. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
19	Semantic Coordination on the Edge of Heterogeneous Ultra Dense Networks. Journal of Network and Systems Management, 2021, 29, .	4.9	1
20	Portfolio Theory Application for 5G Heterogeneous Cloud-RAN Infrastructure. , 2020, , .		0