

Georgios Kormentzas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10834682/publications.pdf>

Version: 2024-02-01

17
papers

286
citations

1684188

5
h-index

2053705

5
g-index

17
all docs

17
docs citations

17
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	An energy-aware scheme for efficient spectrum utilization in a 5G mobile cognitive radio network architecture. <i>Telecommunication Systems</i> , 2015, 59, 63-75.	2.5	39
2	Efficient entertainment services provision over a novel network architecture. <i>IEEE Wireless Communications</i> , 2016, 23, 14-21.	9.0	36
3	Efficient radio resource management algorithms in opportunistic cognitive radio networks. <i>Transactions on Emerging Telecommunications Technologies</i> , 2014, 25, 785-797.	3.9	29
4	Resource usage prediction algorithms for optimal selection of multimedia content delivery methods. , 2015, , .		27
5	Context-oriented opportunistic cloud offload processing for energy conservation in wireless devices. , 2014, , .		23
6	QoS provisioning and policy management in a broker-based CR network architecture. , 2012, , .		22
7	Joint energy and delay-aware scheme for 5G mobile cognitive radio networks. , 2014, , .		21
8	Performance analysis of IEEE 802.11 ad hoc networks in the presence of exposed terminals. <i>Ad Hoc Networks</i> , 2008, 6, 474-482.	5.5	16
9	Radio resource management algorithms for efficient QoS provisioning over cognitive radio networks. , 2013, , .		15
10	Quantifying and evaluating the technical debt on mobile cloud-based service level. , 2016, , .		15
11	Maximizing energy conservation in a centralized cognitive radio network architecture. , 2013, , .		14
12	A dynamic spectrum management framework for efficient TVWS exploitation. , 2012, , .		10
13	Throughput Analysis of a Cooperative ARQ Scheme in the Presence of Hidden and Exposed Terminals. <i>Mobile Networks and Applications</i> , 2012, 17, 258-266.	3.3	10
14	A spectrum aware routing protocol for public safety applications over cognitive radio networks. , 2012, , .		9
15	Green Resource Management for Over-the-Top Services in 5G Networks Using Matching Theory. , 2018, , .		0
16	Spectrum Trading in Cognitive Radio Networks: Challenges and Solutions. <i>Modeling and Optimization in Science and Technologies</i> , 2014, , 341-357.	0.7	0
17	GAIA Bus. <i>International Journal of Wireless Networks and Broadband Technologies</i> , 2015, 4, 16-28.	1.0	0