

Alaa A R Alsaedy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1101130/publications.pdf>

Version: 2024-02-01

9
papers

159
citations

1683354

5
h-index

1872312

6
g-index

9
all docs

9
docs citations

9
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of mobility management entity in LTE networks: Power consumption and signaling overhead. International Journal of Network Management, 2020, 30, e2088.	1.4	9
2	5G and UAVs for Mission-Critical Communications: Swift Network Recovery for Search-and-Rescue Operations. Mobile Networks and Applications, 2020, 25, 2063-2081.	2.2	14
3	Detecting Regions At Risk for Spreading COVID-19 Using Existing Cellular Wireless Network Functionalities. IEEE Open Journal of Engineering in Medicine and Biology, 2020, 1, 187-189.	1.7	62
4	Post-Hazard Cellular Network Recovery by Unmanned Aerial Vehicles and User Equipment Cooperation. IT Professional, 2020, 22, 67-73.	1.4	1
5	Mobility Management for 5G IoT Devices: Improving Power Consumption With Lightweight Signaling Overhead. IEEE Internet of Things Journal, 2019, 6, 8237-8247.	5.5	40
6	Survivor-Centric Network Recovery for Search-and-Rescue Operations. , 2019, , .		2
7	Tracking Area Update and Paging in 5G Networks: a Survey of Problems and Solutions. Mobile Networks and Applications, 2019, 24, 578-595.	2.2	22
8	Tracking Area Update Procedure Unnecessary in 5G: Improving User Experience and Offloading Signaling Overhead. , 2018, , .		2
9	Isolated uttered words recognition based on GMM/HMM algorithms using SoPC/Nios II processor build on Altera Cyclone II FPGA chip. , 2012, , .		7