

Muhannad Almutiry

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

50
citations

1937685

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1872680

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14
docs citations

14
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	UAVs-assisted passive source localization using robust TDOA ranging for search and rescue. <i>ICT Express</i> , 2023, 9, 677-682.	4.8	8
2	Distributed Destination Search Routing for 5G and beyond Networks. <i>Sensors</i> , 2022, 22, 472.	3.8	0
3	A Novel Mining Approach for Data Analysis and Processing Using Unmanned Aerial Vehicles. <i>Complexity</i> , 2022, 2022, 1-10.	1.6	0
4	Efficient Placement of an Aerial Relay Drone for Throughput Maximization. <i>Wireless Communications and Mobile Computing</i> , 2021, 2021, 1-11.	1.2	10
5	An Efficient Multistage Approach for Blind Source Separation of Noisy Convolutional Speech Mixture. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5968.	2.5	1
6	PSO-Based UAV Deployment and Dynamic Power Allocation for UAV-Enabled Uplink NOMA Network. <i>Wireless Communications and Mobile Computing</i> , 2021, 2021, 1-17.	1.2	9
7	Wideband Tomographic Super-Resolution Radar Image. <i>IEEE Sensors Journal</i> , 2020, 20, 1208-1216.	4.7	3
8	Dynamic output feedback control for nonlinear large-scale interconnected systems. <i>COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering</i> , 2020, 39, 801-821.	0.9	1
9	Extraction of Weak Scatterer Features Based on Multipath Exploitation in Radar Imagery. <i>International Journal of Antennas and Propagation</i> , 2017, 2017, 1-13.	1.2	4
10	On the use of circular SAR to improve the performance of knowledge-aided STAP. , 2016, , .		2
11	FEKO based ISAR analysis for 3D object reconstruction. , 2015, , .		3
12	Extraction of weak target features from radar tomographic imagery. , 2015, , .		4
13	A fast matched-filtered approach for GPR. , 2015, , .		0
14	Exploitation of dominant scatterers for sidelobe suppression in radar tomography. , 2015, , .		5