

Igbafe Orikumhi

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

909
citations

1937685

4
h-index

1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

1023
citing authors

#	ARTICLE	IF	CITATIONS
1	An Overview of Internet of Things (IoT) and Data Analytics in Agriculture: Benefits and Challenges. IEEE Internet of Things Journal, 2018, 5, 3758-3773.	8.7	817
2	Enabling smart agriculture in Nigeria: Application of IoT and data analytics. , 2017, , .		36
3	SINR Maximization Beam Selection for mmWave Beamspace MIMO Systems. IEEE Access, 2020, 8, 185688-185697.	4.2	13
4	Wireless Information and Power Transfer in MIMO Virtual Full-Duplex Relaying System. IEEE Transactions on Vehicular Technology, 2017, 66, 11001-11010.	6.3	12
5	Location-Aware Coordinated Beam Alignment in mmWave Communication. , 2018, , .		8
6	A Millimeter Wave Beam Tracking in Vehicular Scenario via Particle Filter. , 2018, , .		8
7	Machine Learning-Based Vision-Aided Beam Selection for mmWave Multiuser MISO System. IEEE Wireless Communications Letters, 2022, 11, 1263-1267.	5.0	6
8	Blockwise Phase Rotation-Aided Analog Transmit Beamforming for 5G mmWave Systems. IEEE Wireless Communications Letters, 2021, 10, 2365-2368.	5.0	3
9	Reliable Virtual Full-Duplex Relaying in the Presence of Interrelay Interference. IEEE Transactions on Vehicular Technology, 2017, 66, 9098-9109.	6.3	2
10	Location-aware Power Adaptation Scheme for UAV Communications. , 2018, , .		2
11	Beamforming and antenna selection for successive relaying with inter-relay interference. , 2015, , .		1
12	A Reconfigurable Vivaldi Antenna with bandwidth control. , 2019, , .		1
13	A CPW-Fed Slot Antenna with Flexible Multiband Reconfiguration. Advanced Science Letters, 2018, 24, 3950-3954.	0.2	0