Ojas Kanhere

List of Publications by Year
in descending order

16 papers	1,764 citations	2258059 3 h-index	2272923 4 g-index
16 all docs	16 docs citations	16 times ranked	1571 citing authors

#	Article	IF	Citations
1	Wireless Communications and Applications Above 100 GHz: Opportunities and Challenges for 6G and Beyond. IEEE Access, 2019, 7, 78729-78757.	4.2	1,228
2	Millimeter Wave and Sub-Terahertz Spatial Statistical Channel Model for an Indoor Office Building. IEEE Journal on Selected Areas in Communications, 2021, 39, 1561-1575.	14.0	96
3	Position Location for Futuristic Cellular Communications: 5G and Beyond. IEEE Communications Magazine, 2021, 59, 70-75.	6.1	90
4	A Millimeter-Wave Channel Simulator NYUSIM with Spatial Consistency and Human Blockage. , 2019, , .		74
5	Indoor Wireless Channel Properties at Millimeter Wave and Sub-Terahertz Frequencies. , 2019, , .		68
6	Scattering Mechanisms and Modeling for Terahertz Wireless Communications. , 2019, , .		62
7	Position Locationing for Millimeter Wave Systems. , 2018, , .		61
8	Map-Assisted Millimeter Wave Localization for Accurate Position Location. , 2019, , .		26
9	Target Localization using Bistatic and Multistatic Radar with 5G NR Waveform. , 2021, , .		19
10	3-D Statistical Indoor Channel Model for Millimeter-Wave and Sub-Terahertz Bands. , 2020, , .		12
11	Outdoor sub-THz Position Location and Tracking using Field Measurements at 142 GHz. , 2021, , .		9
12	Real-time Millimeter Wave Omnidirectional Channel Sounder Using Phased Array Antennas. , 2020, , .		8
13	mmWave V2V Localization in MU-MIMO Hybrid Beamforming. IEEE Open Journal of Vehicular Technology, 2022, 3, 210-220.	4.9	4
14	Millimeter Wave Position Location using Multipath Differentiation for 3GPP using Field Measurements. , 2020, , .		3
15	Performance Impact Analysis of Beam Switching in Millimeter Wave Vehicular Communications. , 2021, , .		2
16	A Real-Time Millimeter Wave V2V Channel Sounder. , 2022, , .		2