

Ojas Kanhere

List of Publications by Year in descending order

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