

Nishesh Tiwari

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

108
citations

1937685

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2053705

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13
all docs

13
docs citations

13
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	A switched beam antenna array with butler matrix network using substrate integrated waveguide technology for 60 GHz wireless communications. AEU - International Journal of Electronics and Communications, 2016, 70, 850-856.	2.9	29
2	Substrate Integrated Waveguide Based High Gain Planar Antipodal Linear Tapered Slot Antenna with Dielectric Loading for 60GHz Communications. Wireless Personal Communications, 2017, 97, 1385-1400.	2.7	21
3	Ultra-high frequency near-ground short-range propagation measurements in forest and plantation environments for wireless sensor networks. IET Wireless Sensor Systems, 2013, 3, 80-84.	1.7	19
4	Intra-vehicular RF propagation measurements at UHF for Wireless Sensor Networks. , 2012, , .		12
5	A switched beam antenna array with butler matrix network using substrate integrated waveguide technology for 60 GHz communications. , 2015, , .		8
6	In-vehicle RF propagation measurements for Wireless Sensor Networks at 433/868/915/2400MHz. , 2013, , .		4
7	Near ground path gain measurements at 433/868/915/2400 MHz in indoor corridor for wireless sensor networks. Telecommunication Systems, 2014, 56, 347-355.	2.5	4
8	UHF short-range pathloss measurements in forest & plantation environments for wireless sensor networks. , 2012, , .		3
9	60 GHz radio wave propagation studies in an indoor office environment. , 2012, , .		2
10	Short-range near floor path gain measurements in indoor corridors at UHF for wireless sensor communications. , 2012, , .		2
11	Design of SIW fed antipodal linearly tapered slot antenna array with hat-shaped dielectric loading for 60 GHz wireless communications. , 2016, , .		2
12	SIW Based Antipodal Linear Tapered Slot Antenna for Inter-Satellite Communication Links at 60GHz. Wireless Personal Communications, 2017, 96, 3403-3419.	2.7	1
13	Design of X Band ALTSA. , 2018, , .		1