Denghong Tang

List of Publications by Year
in descending order

11 papers	51 citations	1684188 5 h-index	1720034 7 g-index
12 all docs	12 docs citations	12 times ranked	45 citing authors

#	Article	IF	Citations
1	A Modified Geometry-Based MIMO Channel Model for Tunnel Scattering Communication Environments. Energies, 2022, 15, 5120.	3.1	0
2	Approximation Algorithm Based Channel Estimation for Massive MIMO Antenna Array Systems. IEEE Access, 2019, 7, 149364-149372.	4.2	5
3	A Novel MIMO Channel Model for Congested Communication Environments. IEEE Access, 2019, 7, 53754-53765.	4.2	6
4	A Novel MIMO Channel Model for Vehicle-to-Vehicle Communication System on Narrow Curved-Road Environment. Wireless Personal Communications, 2018, 98, 3409-3430.	2.7	3
5	Doppler Shift and Capacity Analysis of MIMO Antenna Arrays in a Novel 3D Geometric Channel Model. Wireless Personal Communications, 2017, 96, 5533-5554.	2.7	1
6	Performance of a Three-Dimensional Antenna Array and Its Application in DOA Estimation. Wireless Personal Communications, 2016, 89, 521-537.	2.7	2
7	Performance of a MIMO Y-Shaped Antenna Array with Electromagnetic Vector Sensors. Wireless Personal Communications, 2016, 86, 1141-1158.	2.7	3
8	Geometry‐based statistical channel model and performance for MIMO antennas. International Journal of Communication Systems, 2016, 29, 459-477.	2.5	6
9	Performance of Uniform Concentric Circular Arrays in a Three-Dimensional Spatial Fading Channel Model. Wireless Personal Communications, 2015, 83, 2949-2963.	2.7	8
10	Asymmetric geometrical‐based statistical channel model and its multiple‐input and multiple‐output capacity. IET Communications, 2014, 8, 1-10.	2.2	12
11	Improved smoothed L0 reconstruction algorithm for ISI sparse channel estimation. Journal of China Universities of Posts and Telecommunications, 2014, 21, 40-47.	0.8	5