Nurilla Avazov

List of Publications by Year
in descending order

14 papers	112 citations	1684188 5 h-index	2053705 5 g-index
14 all docs	14 docs citations	14 times ranked	111 citing authors

#	Article	IF	Citations
1	A Trajectory-Driven 3D Non-Stationary mm-Wave MIMO Channel Model for a Single Moving Point Scatterer. IEEE Access, 2021, 9, 115990-116001.	4.2	8
2	A Trajectory-Driven SIMO mm-Wave Channel Model for a Moving Point Scatterer. , 2021, , .		5
3	The Transfer Function of Non-Stationary Indoor Channels and its Relationship to System Functions of LFMCW Radars. , 2021, , .		3
4	A Trajectory-Driven SISO mm-Wave Channel Model for a Human Activity Recognition. , 2021, , .		2
5	On the Estimation of the Radial Distance of a Moving Person in Indoor Environments from the Demodulated Response of LFMCW Radars. , 2021, , .		0
6	WiPOS: A POS Terminal Password Inference System Based on Wireless Signals. IEEE Internet of Things Journal, 2020, 7, 7506-7516.	8.7	5
7	Statistical Characterization of a 3-D Propagation Model for V2V Channels in Rectangular Tunnels. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2392-2395.	4.0	19
8	A Novel Wideband MIMO Car-to-Car Channel Model Based on a Geometrical Semi-Circular Tunnel Scattering Model. IEEE Transactions on Vehicular Technology, 2016, 65, 1070-1082.	6.3	30
9	Performance analysis of Alamouti coded OFDM systems over wideband MIMO car-to-car channels correlated in time and space. , 2014, , .		1
10	A wideband car-to-car channel model based on a geometrical semicircular tunnel scattering model. , 2013, , .		4
11	A novel MIMO car-to-car channel model based on the geometrical curved street scattering model. , 2012, , .		5
12	Design of Wideband MIMO Car-to-Car Channel Models Based on the Geometrical Street Scattering Model. Modelling and Simulation in Engineering, 2012, 2012, 1-11.	0.7	10
13	A geometric street scattering channel model for car-to-car communication systems. , 2011, , .		14
14	Design of measurement-based correlation models for shadow fading. , 2010, , .		6