

Xiuzhang Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7809999/publications.pdf>

Version: 2024-02-01

8
papers

128
citations

2258059

3
h-index

2550090

3
g-index

8
all docs

8
docs citations

8
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine Learning-Based Target Classification for MMW Radar in Autonomous Driving. IEEE Transactions on Intelligent Vehicles, 2021, 6, 678-689.	12.7	27
2	Broadband Omnidirectional Circularly Polarized Antenna With Asymmetric Power Divider. IEEE Transactions on Antennas and Propagation, 2020, 68, 5171-5181.	5.1	17
3	A Machine Learning Based 77 GHz Radar Target Classification for Autonomous Vehicles. , 2019, , .		15
4	Wave Propagation Modeling for mmWave and Terahertz Wireless Networks-on-Chip Communications. , 2019, , .		5
5	Radar Backscatter Measurements of Road Surfaces at 77 GHz. , 2018, , .		8
6	Broadband omni-directional circularly polarized antenna based on vertically and horizontally polarized elements. , 2016, , .		3
7	A Compact Broadband Horizontally Polarized Omnidirectional Antenna Using Planar Folded Dipole Elements. IEEE Transactions on Antennas and Propagation, 2016, 64, 414-422.	5.1	53
8	Adaptively matched dual band GPS antenna for plasma environments. , 2015, , .		0