

Ziyang Zheng

List of Publications by Year in descending order

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44
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study on the Radiation Characteristics of Microelectronic Probes. IEEE Open Journal of Antennas and Propagation, 2022, 3, 4-11.	3.7	5
2	An Overview of Probe-Based Millimeter-Wave/Terahertz Far-Field Antenna Measurement Setups [Measurements Corner]. IEEE Antennas and Propagation Magazine, 2021, 63, 63-118.	1.4	19
3	A Study of a Probe-Based Millimeter-Wave Far-Field Antenna Measurement Setup [Measurements Corner]. IEEE Antennas and Propagation Magazine, 2021, 63, 118-144.	1.4	3
4	A Novel Beam Steerable Antenna Employing Tunable High Impedance Surface With Liquid Crystal. IEEE Access, 2020, 8, 118687-118695.	4.2	8
5	REV-AE: A Learned Frame Set for Image Reconstruction. , 2020, , .		5
6	Passive and Active Verification of Serial-Fed Patch Antenna Array for 77 GHz Automotive Corner Radar. , 2020, , .		3
7	A Novel Beam Scanning Antenna Based on Liquid Crystal. , 2020, , .		2
8	Lossy Image Compression with Filter Bank Based Convolutional Networks. , 2019, , .		3
9	Impact Analysis of High-Frequency Material and PCB Fabrication Technology on Antenna Design for 77/79 GHz Automotive Radar. , 2019, , .		5