

Xiupu Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

145
citations

1684188

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docs citations

13
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Bandstop filtering for integrated substrate gap waveguide <scp>high-gain</scp> and wideband slot antenna for <scp>5G</scp>. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, .	1.2	1
2	Characteristic impedance of integrated substrate gap waveguide. International Journal of RF and Microwave Computer-Aided Engineering, 2021, 31, e22716.	1.2	1
3	A Stopband-Improved Dual-Band Bandpass Defect Cavity Filter Using A Multimode ISGW Cavity. , 2021, , .		4
4	Integrated substrate groove gap waveguide and application for filter design. International Journal of RF and Microwave Computer-Aided Engineering, 2021, 31, e22830.	1.2	6
5	A Novel High-Gain Magneto-Electric Dipole Antenna Fed by ISGW. , 2021, , .		1
6	Broadband ISGW Millimeter-Wave Filtering Patch Antenna. , 2021, , .		1
7	A Novel Wideband Bandpass Filter by ISGW. , 2021, , .		0
8	A Wideband Circularly Polarized Leaky Wave Antenna based on ISGW. , 2021, , .		0
9	Design of Substrate Integrated Gap Waveguide and Their Transitions to Microstrip Line, for Millimeter-Wave Applications. IEEE Access, 2019, 7, 154268-154276.	4.2	7
10	Millimeter-Wave Circularly Polarized Array Antenna Using Substrate-Integrated Gap Waveguide Sequentially Rotating Phase Feed. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 1124-1128.	4.0	29
11	A Low-Profile Substrate-Integrated-Gap-Waveguide- Fed Magnetolectric Dipole. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 1373-1376.	4.0	39
12	Packaged Microstrip Line: A New Quasi-TEM Line for Microwave and Millimeter-Wave Applications. IEEE Transactions on Microwave Theory and Techniques, 2017, 65, 707-719.	4.6	45
13	Design of packaged microstrip line. , 2016, , .		11