

Zi-Jun Guo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Planar Shared-Aperture Array Antenna With a High Isolation for Millimeter-Wave Low Earth Orbit Satellite Communication System. IEEE Transactions on Antennas and Propagation, 2021, 69, 7582-7592.	5.1	40
2	A Bidirectional Same Sense Circularly Polarized Endfire Antenna Array With Polarization Reconfigurability. IEEE Transactions on Antennas and Propagation, 2019, 67, 7150-7155.	5.1	37
3	Backlobe and Sidelobe Suppression of a Q-Band Patch Antenna Array by Using Substrate Integrated Coaxial Line Feeding Technique. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 3043-3046.	4.0	32
4	A 45° Linearly Polarized Slot Array Antenna With Substrate Integrated Coaxial Line Technique. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 339-342.	4.0	23
5	A Reconfigurable 1–4 Circularly Polarized Patch Array Antenna With Frequency, Radiation Pattern, and Polarization Agility. IEEE Transactions on Antennas and Propagation, 2021, 69, 5124-5129.	5.1	23
6	A Novel Slot Array Antenna With Substrate Integrated Coaxial Line Technique. IEEE Antennas and Wireless Propagation Letters, 2017, , 1-1.	4.0	22
7	A Compact Wideband Millimeter-Wave Substrate-Integrated Double-Line Slot Array Antenna. IEEE Transactions on Antennas and Propagation, 2021, 69, 882-891.	5.1	16
8	Quad-Band BPF based on SLRs with inductive source and load coupling. Electronics Letters, 2017, 53, 540-542.	1.0	10
9	A Millimeter-Wave Planar Dual-Band Array Antenna Having Individually LHCP and RHCP Radiation Characteristics. IEEE Open Journal of Antennas and Propagation, 2022, 3, 768-773.	3.7	5
10	A Multipolarized Planar Phased Array for LEO SATCOM Applications. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 2273-2277.	4.0	4
11	Millimeter-wave balanced SIW bandpass filter with high common-mode suppression. Electronics Letters, 2020, 56, 1189-1191.	1.0	2
12	A compact quad-band bandpass filter with high skirt selectivity based on stub-loaded resonators and $\lambda/4$ resonators. , 2018, , .		0
13	A Wideband Slot Pair Array Based on SIDL Technology for 5G Millimeter-Wave Application. , 2021, , .		0