

Wang

List of Publications by Year in descending order

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18
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18
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317
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Broadband Band-pass Filter Based on Spoof Surface Plasmon Polaritons. Scientific Reports, 2016, 6, 36069.	3.3	96
2	An ultra-thin coplanar waveguide filter based on the spoof surface plasmon polaritons. Applied Physics Letters, 2018, 113, .	3.3	47
3	A Wideband Dual-Polarized Omnidirectional Antenna for Base Station/WLAN. IEEE Transactions on Antennas and Propagation, 2018, 66, 81-87.	5.1	41
4	A Band-Pass Filter Based on the Spoof Surface Plasmon Polaritons and CPW-Based Coupling Structure. IEEE Access, 2019, 7, 35089-35096.	4.2	33
5	Splitting spoof surface plasmon polaritons to different directions with high efficiency in ultra-wideband frequencies. Optics Letters, 2019, 44, 3374.	3.3	33
6	Wide-Angle Frequency Beam Scanning Antenna Based on the Higher-Order Modes of Spoof Surface Plasmon Polariton. IEEE Transactions on Antennas and Propagation, 2020, 68, 7652-7657.	5.1	29
7	A High Efficiency Band-Pass Filter Based on CPW and Quasi-Spoof Surface Plasmon Polaritons. IEEE Access, 2020, 8, 4311-4317.	4.2	25
8	Band-stop filter based on spoof surface plasmon polaritons. Electronics Letters, 2019, 55, 607-609.	1.0	18
9	UWB 90° phase shifter based on broadside coupler and T-shaped stub. Electronics Letters, 2016, 52, 2048-2050.	1.0	16
10	Wideband Dual-Polarized Antenna For Spectrum Monitoring Systems. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2236-2239.	4.0	16
11	A Band-Pass Filter Based on Half-Mode Substrate Integrated Waveguide and Spoof Surface Plasmon Polaritons. Scientific Reports, 2019, 9, 13429.	3.3	13
12	A Terahertz Band-Pass Filter Based on Coplanar-Waveguide and Spoof Surface Plasmon Polaritons. IEEE Photonics Technology Letters, 2022, 34, 375-378.	2.5	9
13	Broadband circularly polarized leaky-wave antenna based on spoof surface plasmon polaritons. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, .	1.2	4
14	Integrated Hybrid Antenna Based on Spoof Surface Plasmon Polaritons. IEEE Access, 2021, 9, 10797-10804.	4.2	3
15	A Power Divider Based on the Spoof Surface Plasmon Polaritons. , 2019, , .		2
16	Localized Plasmonic Vortex Printing Technology Based on the Metaparticle and Spoof Surface Plasmon Polaritons. Physica Status Solidi (A) Applications and Materials Science, 2021, 218, 2000708.	1.8	2
17	High-Efficiency Miniaturized Spoof Plasmonic Waveguide Filter from Direct Current to Millimeter-Wave Frequency. Advanced Photonics Research, 2022, 3, 2100205.	3.6	2
18	A Wideband Frequency Beam Scanning Antenna Based on the Spoof Surface Plasmon Polaritons. , 2019, , .		1