

Wang

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Broadband circularly polarized <scp>leakyâ€wave</scp> antenna based on spoof surface plasmon polaritons. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, . | 1.2 | 4 |
| 2 | 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 |
| 3 | Highâ€Efficiency Miniaturized Spoof Plasmonic Waveguide Filter from Direct Current to Millimeterâ€Wave Frequency. Advanced Photonics Research, 2022, 3, 2100205. | 3.6 | 2 |
| 4 | Integrated Hybrid Antenna Based on Spoof Surface Plasmon Polaritons. IEEE Access, 2021, 9, 10797-10804. | 4.2 | 3 |
| 5 | 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 |
| 6 | A High Efficiency Band-Pass Filter Based on CPW and Quasi-Spoof Surface Plasmon Polaritons. IEEE Access, 2020, 8, 4311-4317. | 4.2 | 25 |
| 7 | 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 |
| 8 | A Power Divider Based on the Spoof Surface Plasmon Polaritons. , 2019, , . | | 2 |
| 9 | A Wideband Frequency Beam Scanning Antenna Based on the Spoof Surface Plasmon Polaritons. , 2019, , . | | 1 |
| 10 | A Band-Pass Filter Based on Half-Mode Substrate Integrated Waveguide and Spoof Surface Plasmon Polaritons. Scientific Reports, 2019, 9, 13429. | 3.3 | 13 |
| 11 | 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 |
| 12 | Bandâ€stop filter based on spoof surface plasmon polaritons. Electronics Letters, 2019, 55, 607-609. | 1.0 | 18 |
| 13 | Splitting spoof surface plasmon polaritons to different directions with high efficiency in ultra-wideband frequencies. Optics Letters, 2019, 44, 3374. | 3.3 | 33 |
| 14 | A Wideband Dual-Polarized Omnidirectional Antenna for Base Station/WLAN. IEEE Transactions on Antennas and Propagation, 2018, 66, 81-87. | 5.1 | 41 |
| 15 | An ultra-thin coplanar waveguide filter based on the spoof surface plasmon polaritons. Applied Physics Letters, 2018, 113, . | 3.3 | 47 |
| 16 | Wideband Dual-Polarized Antenna For Spectrum Monitoring Systems. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2236-2239. | 4.0 | 16 |
| 17 | A Novel Broadband Band-pass Filter Based on Spoof Surface Plasmon Polaritons. Scientific Reports, 2016, 6, 36069. | 3.3 | 96 |
| 18 | UWB 90Â° phase shifter based on broadside coupler and Tâ€shaped stub. Electronics Letters, 2016, 52, 2048-2050. | 1.0 | 16 |