Zhenfei Li

List of Publications by Year
in descending order

11 papers	164 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	61 citing authors

#	Article	IF	Citations
1	3-D Manipulation of Dual-Helical Electromagnetic Wavefronts With a Noninterleaved Metasurface. IEEE Transactions on Antennas and Propagation, 2022, 70, 378-388.	5.1	26
2	Shaping Electromagnetic Fields with Irregular Metasurface. Advanced Materials Technologies, 2022, 7, .	5.8	12
3	Single-Layer Noninterleaved Metasurface for Arbitrary Vector Beam Conversion in Triple Bands. ACS Applied Electronic Materials, 2022, 4, 443-451.	4.3	3
4	Multi‐Channel Metasurface for Versatile Wavefront and Polarization Manipulation. Advanced Materials Technologies, 2022, 7, .	5.8	7
5	Cryptography Metasurface for One‐Time‐Pad Encryption and Massive Data Storage. Laser and Photonics Reviews, 2022, 16, .	8.7	14
6	Graphene-Based Optically Transparent Metasurface Capable of Dual-Polarized Modulation for Electromagnetic Stealth. ACS Applied Materials & Interfaces, 2022, 14, 31075-31084.	8.0	18
7	Terahertz meta-biosensor based on high-Q electrical resonance enhanced by the interference of toroidal dipole. Biosensors and Bioelectronics, 2022, 214, 114493.	10.1	25
8	Polarization‐Assisted Visual Secret Sharing Encryption in Metasurface Hologram. Advanced Photonics Research, 2021, 2, 2100175.	3.6	11
9	Filter-Assisted Metasurface for Full-Space Wavefront Manipulation and Energy Allocation. ACS Applied Electronic Materials, 2021, 3, 4465-4471.	4.3	5
10	Frequency decoupled coding meta-mirror by combining propagation phase with geometric phase. , 2021, , .		1
11	Advanced encryption method realized by secret shared phase encoding scheme using a multi-wavelength metasurface. Nanophotonics, 2020, 9, 3687-3696.	6.0	42