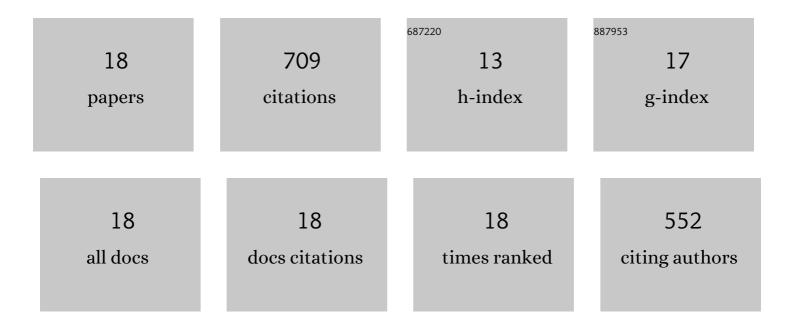


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Broadband Multichannel Cylindrical Vector Beam Generation by a Single Metasurface. Laser and Photonics Reviews, 2022, 16, .	4.4	12
2	Chirality-Assisted Aharonov–Anandan Geometric-Phase Metasurfaces for Spin-Decoupled Phase Modulation. ACS Photonics, 2021, 8, 1847-1855.	3.2	17
3	Generalized Pancharatnam-Berry Phase in Rotationally Symmetric Meta-Atoms. Physical Review Letters, 2021, 126, 183902.	2.9	95
4	Spin-decoupled metasurface for broadband and pixel-saving polarization rotation and wavefront control. Optics Express, 2021, 29, 25720.	1.7	7
5	All-metallic geometric metasurfaces for broadband and high-efficiency wavefront manipulation. Nanophotonics, 2020, 9, 3209-3215.	2.9	28
6	Multistate Switching of Photonic Angular Momentum Coupling in Phase hange Metadevices. Advanced Materials, 2020, 32, e1908194.	11.1	88
7	Dualâ€Functional Metasurface toward Giant Linear and Circular Dichroism. Advanced Optical Materials, 2020, 8, 1902061.	3.6	24
8	Switchable Quarter-Wave Plate and Half-Wave Plate Based on Phase-Change Metasurface. IEEE Photonics Journal, 2020, 12, 1-10.	1.0	11
9	Hierarchical metamaterials for laser-infrared-microwave compatible camouflage. Optics Express, 2020, 28, 9445.	1.7	60
10	Metallic nanomesh for high-performance transparent electromagnetic shielding. Optical Materials Express, 2020, 10, 796.	1.6	22
11	Off-axis multi-wavelength dispersion controlling metalens for multi-color imaging. Opto-Electronic Advances, 2020, 3, 19000501-19000507.	6.4	85
12	Largeâ€Area and Low ost Nanoslitâ€Based Flexible Metasurfaces for Multispectral Electromagnetic Wave Manipulation. Advanced Optical Materials, 2019, 7, 1900657.	3.6	19
13	Dual-band and ultra-broadband photonic spin-orbit interaction for electromagnetic shaping based on single-layer silicon metasurfaces. Photonics Research, 2019, 7, 586.	3.4	12
14	Highâ€Efficiency and Tunable Circularâ€Polarization Beam Splitting with a Liquidâ€Filled Allâ€Metallic Catenary Metaâ€Mirror. Advanced Materials Technologies, 2019, 4, 1900334.	3.0	16
15	Catenary Optics: Heat Resisting Metallic Meta‧kin for Simultaneous Microwave Broadband Scattering and Infrared Invisibility Based on Catenary Optical Field (Adv. Mater. Technol. 2/2019). Advanced Materials Technologies, 2019, 4, 1970012.	3.0	0
16	Metasurface-Based Lens for Antenna Gain Enhancement and Radar Cross Section Reduction. IEEE Photonics Journal, 2019, 11, 1-9.	1.0	30
17	Heat Resisting Metallic Meta‣kin for Simultaneous Microwave Broadband Scattering and Infrared Invisibility Based on Catenary Optical Field. Advanced Materials Technologies, 2019, 4, 1800612.	3.0	32
18	Plasmonic Metasurfaces for Simultaneous Thermal Infrared Invisibility and Holographic Illusion. Advanced Functional Materials, 2018, 28, 1706673.	7.8	151