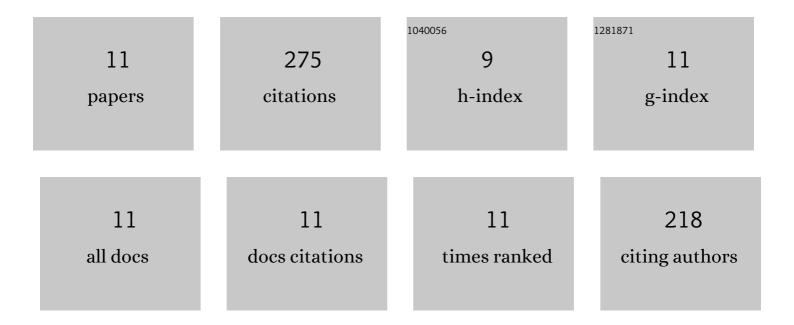
Zhaozhong Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11511901/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Complete shaping of optical vector beams. Optics Express, 2015, 23, 17701.	3.4	96
2	Structured caustic vector vortex optical field: manipulating optical angular momentum flux and polarization rotation. Scientific Reports, 2015, 5, 10628.	3.3	37
3	Flexible Manipulation of the Polarization Conversions in a Structured Vector Field in Free Space. Laser and Photonics Reviews, 2017, 11, 1700165.	8.7	32
4	Reverse engineering approach to focus shaping. Optics Letters, 2016, 41, 1929.	3.3	25
5	Light field shaping by tailoring both phase and polarization. Applied Optics, 2014, 53, 785.	1.8	16
6	Simultaneous tailoring of complete polarization, amplitude and phase of vector beams. Optics Communications, 2015, 345, 135-140.	2.1	15
7	Towards the standardization of quantum state verification using optimal strategies. Npj Quantum Information, 2020, 6, .	6.7	15
8	Single ultra-high-definition spatial light modulator enabling highly efficient generation of fully structured vector beams. Applied Optics, 2019, 58, 6591.	1.8	13
9	Three-dimensional vectorial multifocal arrays created by pseudo-period encoding. Journal of Optics (United Kingdom), 2018, 20, 065605.	2.2	11
10	Generation of vector beams using a Wollaston prism and a spatial light modulator. Optik, 2017, 148, 312-318.	2.9	8
11	Separation of spin angular momentum in space-variant linearly polarized beam. Applied Physics B: Lasers and Optics, 2014, 114, 355-359.	2.2	7