

Yan Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

323
citations

1162889

8
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

304
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of polarization-dependent optical vortex beams via an engineered microsphere. Optics Express, 2021, 29, 11121.	1.7	11
2	Realization of <scp>noncontact</scp> confocal optical microsphere imaging microscope. Microscopy Research and Technique, 2021, 84, 2381-2387.	1.2	7
3	Formation of a three-dimensional bottle beam via an engineered microsphere. Photonics Research, 2021, 9, 1598.	3.4	15
4	Microsphere“Toward Future of Optical Microscopes. IScience, 2020, 23, 101211.	1.9	23
5	Ultralong light focusing via negative axicon microsphere. Engineering Research Express, 2020, 2, 015044.	0.8	6
6	Wavelength-tunable focusing via a Fresnel zone microsphere. Optics Letters, 2020, 45, 852.	1.7	16
7	Microsphere enhanced optical imaging and patterning: From physics to applications. Applied Physics Reviews, 2019, 6, .	5.5	106
8	Orbital angular momentum generation via a spiral phase microsphere. Optics Letters, 2018, 43, 34.	1.7	34
9	Remote-mode microsphere nano-imaging: new boundaries for optical microscopes. Opto-Electronic Advances, 2018, 1, 17000101-17000107.	6.4	81
10	Tunable optical nonlinearity of silicon nanoparticles in solid state organic matrix. Optical Materials Express, 2015, 5, 1606.	1.6	18
11	Title is missing!. International Journal of Wireless Information Networks, 2001, 8, 99-108.	1.8	2
12	A Low Complexity Downlink Beamforming Scheme for DS-CDMA System. Wireless Personal Communications, 2001, 19, 227-242.	1.8	4