

Quanping Fan

List of Publications by Year in descending order

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10
papers

98
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma Spectroscopy on Hydrogen-Carbon-Oxygen Foam Targets Driven by Laser-Generated Hohlraum Radiation. <i>Laser and Particle Beams</i> , 2022, 2022, .	1.0	1
2	Focusing properties of spiral zone plate based on m-bonacci sequence. <i>Optics Communications</i> , 2021, 483, 126638.	2.1	3
3	Colorless movement of focal spot with arbitrary velocity based on mirrors with special shape. <i>Physica Scripta</i> , 2021, 96, 065508.	2.5	6
4	Observation of a high degree of stopping for laser-accelerated intense proton beams in dense ionized matter. <i>Nature Communications</i> , 2020, 11, 5157.	12.8	29
5	Uniform long focal depth with centimeter-scale range produced by an aspherical mirror. <i>Optics Communications</i> , 2019, 453, 124342.	2.1	7
6	Fractal spiral zone plate with high-order harmonics suppression. <i>Applied Optics</i> , 2019, 58, 8680.	1.8	11
7	Characterization of the focusing performance of axial line-focused spiral zone plates. <i>Applied Optics</i> , 2018, 57, 3802.	1.8	29
8	The realization of long focal depth with a linear varied-area zone plate. <i>Journal of Modern Optics</i> , 2017, 64, 244-250.	1.3	9
9	Characterization of a quasi-sinusoidal transmission grating without membrane substrate in the 200–1500 eV photon energy regions. <i>Journal of Modern Optics</i> , 2016, 63, 261-268.	1.3	1
10	Single-focus phase singularity generated by spiral zone plate with quasi-random distributed quantum dots. <i>Journal Physics D: Applied Physics</i> , 0, , .	2.8	2