

Jialong Tu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9782134/publications.pdf>

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papers

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citations

1684188

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2053705

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g-index

6
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6
docs citations

6
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Airy Gaussian vortex beams in the fractional nonlinear-Schrödinger medium. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 3230.	2.1	17
2	Experimental generation of the polycyclic tornado circular swallowtail beam with self-healing and auto-focusing. Optics Express, 2022, 30, 1829.	3.4	15
3	Propagation dynamics and radiation forces of autofocusing circle Bessel Gaussian vortex beams in a harmonic potential. Optics Express, 2021, 29, 28110.	3.4	8
4	Statistical properties of a controllable rotating elliptical Gaussian Schell-model vortex optical coherence lattice. Optics Communications, 2021, 499, 127276.	2.1	6
5	Optimizing Ballistic Motion of Partially Coherent Multiple Airy Beams by Quadratic and Linear Phases. Annalen Der Physik, 2021, 533, 2100165.	2.4	5
6	Free Space Realization of the Symmetrical Tunable Auto-Focusing Lommel Gaussian Vortex Beam. Annalen Der Physik, 2022, 534, 2100419.	2.4	2