

# Jialong Tu

## List of Publications by Year in descending order

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

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