

# Yujun Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1110938/publications.pdf>

Version: 2024-02-01

8

papers

146

citations

1478505

6

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

68

citing authors

#	ARTICLE		IF	CITATIONS
1	Shaping autofocusing Airy beams through the modification of Fourier spectrum. Optics Express, 2022, 30, 232.		3.4	1
2	Autofocusing Pearcey-like vortex beam along a parabolic trajectory. Chaos, Solitons and Fractals, 2021, 145, 110781.		5.1	17
3	Symmetric Pearcey Gaussian beams. Optics Letters, 2021, 46, 2461.		3.3	33
4	Propagation and Wigner distribution of the Airy-Gauss beam through an apertured paraxial optical system. Optics Communications, 2020, 454, 124494.		2.1	7
5	Symmetric Airy electron plasma wave. Physics of Plasmas, 2020, 27, 082104.		1.9	6
6	Radially polarized symmetric Airy beam. Optics Letters, 2020, 45, 1451.		3.3	39
7	Auto-focusing and self-healing of symmetric odd-Pearcey Gauss beams. Optics Letters, 2020, 45, 2957.		3.3	43
8	Propagation properties of the chirped Airy-Gaussian vortex electron plasma wave*. Chinese Physics B, 2020, 29, 125202.		1.4	0