

Ying-Ju Lucy Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8288669/publications.pdf>

Version: 2024-02-01

8
papers

143
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	Stable diffractive beam rider. Optics Letters, 2019, 44, 3082.	3.3	34
2	Assessing microstructures of the cornea with Gabor-domain optical coherence microscopy: pathway for corneal physiology and diseases. Optics Letters, 2015, 40, 1113.	3.3	29
3	Experimental Verification of a Bigrating Beam Rider. Physical Review Letters, 2019, 123, 244302.	7.8	27
4	Crawling wave optical coherence elastography. Optics Letters, 2016, 41, 847.	3.3	26
5	Measurements of Radiation Pressure Owing to the Grating Momentum. Physical Review Letters, 2018, 121, 063903.	7.8	20
6	Parametric control of a diffractive axicon beam rider. Optics Letters, 2021, 46, 5141.	3.3	7
7	Radiation pressure on bi-grating and axicon diffractive beam-riding light sails. , 2021, , .		0
8	Thin Diffractive Optics for In-Space Propulsion and Attitude Control Via Radiation Pressure. , 2021, , .		0