

Ramona Scheibinger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5266709/publications.pdf>

Version: 2024-02-01

10
papers

99
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuation coefficients of selected organic and inorganic solvents in the mid-infrared spectral domain. <i>Optical Materials Express</i> , 2022, 12, 1754.	3.0	12
2	Understanding Nonlinear Pulse Propagation in Liquid Strand-Based Photonic Bandgap Fibers. <i>Crystals</i> , 2021, 11, 305.	2.2	2
3	Higher-order mode supercontinuum generation in dispersion-engineered liquid-core fibers. <i>Scientific Reports</i> , 2021, 11, 5270.	3.3	18
4	Numerical and Experimental Demonstration of Intermodal Dispersive Wave Generation. <i>Laser and Photonics Reviews</i> , 2021, 15, 2100125.	8.7	8
5	Tailoring soliton fission at telecom wavelengths using composite-liquid-core fibers. <i>Optics Letters</i> , 2020, 45, 2985.	3.3	13
6	Third Harmonic Generation with Ultrashort Pulses in a C ₂ Cl ₄ Filled Liquid Core Fiber. , 2019, , .		0
7	Tailorable Supercontinuum Generation in Liquid-Composite-Core Fibers. , 2019, , .		0
8	Higher-Order Mode Temperature-Tunable Supercontinuum Generation in Liquid-Core Optical Fibers. , 2019, , .		0
9	Thermodynamic control of soliton dynamics in liquid-core fibers. <i>Optica</i> , 2018, 5, 695.	9.3	46
10	Fibers with Liquid Cores: A New Way to Control Supercontinuum Generation and Soliton Dynamics. , 2018, , .		0