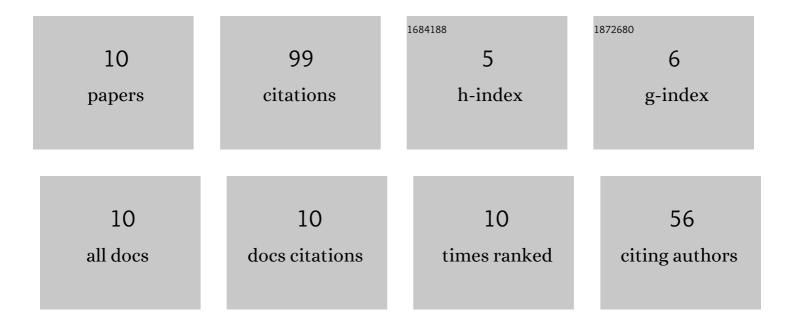
Ramona Scheibinger

List of Publications by Year in descending order

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

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#	Article	IF	CITATIONS
1	Attenuation coefficients of selected organic and inorganic solvents in the mid-infrared spectral domain. Optical Materials Express, 2022, 12, 1754.	3.0	12
2	Understanding Nonlinear Pulse Propagation in Liquid Strand-Based Photonic Bandgap Fibers. Crystals, 2021, 11, 305.	2.2	2
3	Higher-order mode supercontinuum generation in dispersion-engineered liquid-core fibers. Scientific Reports, 2021, 11, 5270.	3.3	18
4	Numerical and Experimental Demonstration of Intermodal Dispersive Wave Generation. Laser and Photonics Reviews, 2021, 15, 2100125.	8.7	8
5	Tailoring soliton fission at telecom wavelengths using composite-liquid-core fibers. Optics Letters, 2020, 45, 2985.	3.3	13
6	Third Harmonic Generation with Ultrashort Pulses in a C2Cl4 Filled Liquid Core Fiber. , 2019, , .		0
7	Tailorable Supercontinuumc 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. Optica, 2018, 5, 695.	9.3	46
10	Fibers with Liquid Cores: A New Way to Control Supercontinuum Generation and Soliton Dynamics. , 2018, , .		0