

# Soraya Caixeiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9386495/publications.pdf>

Version: 2024-02-01

10  
papers

232  
citations

1478505

6  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silk-Based Biocompatible Random Lasing. <i>Advanced Optical Materials</i> , 2016, 4, 998-1003.	7.3	90
2	Disordered Cellulose-Based Nanostructures for Enhanced Light Scattering. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 7885-7890.	8.0	41
3	Gain-Based Mechanism for $H_p$ Sensing Based on Random Lasing. <i>Physical Review Applied</i> , 2017, 7, .	3.8	39
4	Microsphere Solid-State Biolasers. <i>Advanced Optical Materials</i> , 2017, 5, 1601022.	7.3	31
5	Flexible and tensile microporous polymer fibers for wavelength-tunable random lasing. <i>Nanoscale</i> , 2020, 12, 12357-12363.	5.6	15
6	Biocompatible Polymer and Protein Microspheres with Inverse Photonic Glass Structure for Random Micro-Biolasers. <i>Advanced Photonics Research</i> , 2021, 2, 2100036.	3.6	8
7	Red-Shifted Excitation and Two-Photon Pumping of Biointegrated GaInP/AlGaInP Quantum Well Microlasers. <i>ACS Photonics</i> , 2022, 9, 952-960.	6.6	6
8	Biolasers: Microsphere Solid-State Biolasers (Advanced Optical Materials 8/2017). <i>Advanced Optical Materials</i> , 2017, 5, .	7.3	1
9	Micro and nano lasers from III-V semiconductors for intracellular sensing. , 2020, , .		1
10	Biocompatible Polymer and Protein Microspheres with Inverse Photonic Glass Structure for Random Micro-Biolasers. <i>Advanced Photonics Research</i> , 2021, 2, 2170025.	3.6	0