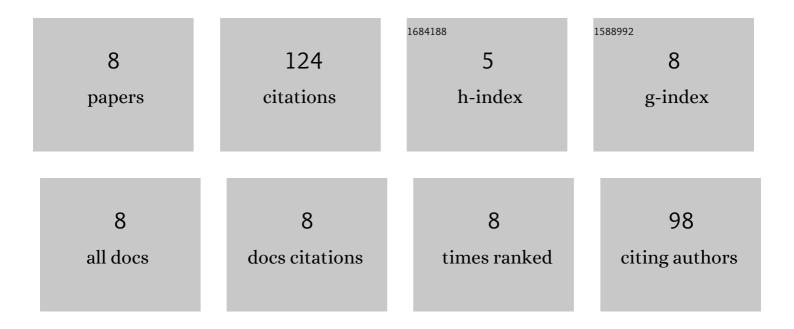
Xixi Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2225405/publications.pdf Version: 2024-02-01



YIVI CHEN

#	Article	IF	CITATIONS
1	Intracellular Thermal Probing Using Aggregated Fluorescent Nanodiamonds. Advanced Science, 2022, 9, e2103354.	11.2	16
2	Optical-force-controlled red-blood-cell microlenses for subwavelength trapping and imaging. Biomedical Optics Express, 2022, 13, 2995.	2.9	4
3	Upconversion Nanoparticle Decorated Spider Silks as Single-Cell Thermometers. Nano Letters, 2021, 21, 1469-1476.	9.1	37
4	Lipid droplets as endogenous intracellular microlenses. Light: Science and Applications, 2021, 10, 242.	16.6	29
5	Waveguiding and focusing in a bio-medium with an optofluidic cell chain. Acta Biomaterialia, 2020, 103, 165-171.	8.3	6
6	All-Optical Formation and Manipulation of Microbubbles on a Porous Gold Nanofilm. Micromachines, 2020, 11, 489.	2.9	2
7	Subwavelength imaging and detection using adjustable and movable droplet microlenses. Photonics Research, 2020, 8, 225.	7.0	27
8	Synthetic asters as elastic and radial skeletons. Nature Communications, 2019, 10, 4954.	12.8	3