

Lei Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2738316/publications.pdf>

Version: 2024-02-01

8
papers

109
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanofabrication of High-Resolution Periodic Structures with a Gap Size Below 100 nm by Two-Photon Polymerization. <i>Nanoscale Research Letters</i> , 2019, 14, 134.	5.7	56
2	UV-LED projection photolithography for high-resolution functional photonic components. <i>Microsystems and Nanoengineering</i> , 2021, 7, 64.	7.0	21
3	Experimental Demonstration of Surface Plasmon Polaritons Reflection and Transmission Effects. <i>Sensors</i> , 2019, 19, 4633.	3.8	11
4	Planar Polymer Optical Waveguide with Metal-Organic Framework Coating for Carbon Dioxide Sensing. <i>Advanced Materials Technologies</i> , 2022, 7, .	5.8	10
5	Omnidirectional Surface Plasmon Polaritons Concentration in 3D Metallic Structures. <i>Plasmonics</i> , 2019, 14, 1547-1554.	3.4	6
6	Experimental Investigation of the Rapid Fabrication of Micron and Submicron Structures on Polymers Utilizing Ultrasonic Assisted Embossing. <i>Polymers</i> , 2021, 13, 2417.	4.5	3
7	Metal-organic framework coated planar polymer optical waveguide for carbon dioxide detection and sensing. , 2022, , .		2
8	Reflection and transmission effects of surface plasmon polaritons at dielectric microstructure boundaries. , 2021, , .		0