

Lei Zheng

List of Publications by Year in descending order

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