

Ling Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/39564/publications.pdf>

Version: 2024-02-01

8
papers

108
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-frequency optoelectronic oscillator incorporating a single cavity and multiband microwave photonic filter. <i>Optics Express</i> , 2021, 29, 14006.	3.4	3
2	Dual-frequency Optoelectronic Oscillator Incorporating Multiband Microwave Photonic Filter in a Single Cavity. , 2021, , .		0
3	High accuracy temperature sensing system exploiting a Sagnac interferometer and an optoelectronic oscillator. <i>Optics and Laser Technology</i> , 2020, 123, 105951.	4.6	7
4	Optical Spectral Slicing Based Reconfigurable and Tunable Microwave Photonic Filter. <i>Journal of Lightwave Technology</i> , 2020, 38, 5492-5499.	4.6	17
5	High-sensitivity strain sensor implemented by hybrid cascaded interferometers and the Vernier-effect. <i>Optics and Laser Technology</i> , 2019, 119, 105591.	4.6	49
6	Simultaneous measurement of refractive index, strain, and temperature based on a Mach-Zehnder interferometer with hybrid structure optical fiber. <i>Applied Optics</i> , 2019, 58, 8187.	1.8	14
7	Optical millimeter-wave generation with tunable multiplication factors and reduced power fluctuation by using cascaded modulators. <i>Optics and Laser Technology</i> , 2018, 103, 206-211.	4.6	15
8	Optical Sinc-Shaped Nyquist Pulses Generation From Frequency-Quadrupled Rectangular Frequency Comb. <i>IEEE Photonics Journal</i> , 2017, 9, 1-7.	2.0	3