

Ling Liu

List of Publications by Year in descending order

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

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