

Lei Hou

List of Publications by Year in descending order

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papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Sideband-free tunable and switchable dual-wavelength mode-locked fiber laser based on the Lyot filter and spontaneous radiation peaks. <i>Optics Express</i> , 2022, 30, 17465.	3.4	14
2	Generation of a 59 fs pulse with a 550Ånm spectral range in a mode-locked Er-doped single-mode fiber laser system. <i>Applied Physics Express</i> , 2021, 14, 052004.	2.4	2
3	Tunable all-normal-dispersion femtosecond Yb: fiber laser with biased nonlinear amplifying loop mirror. <i>Applied Physics Express</i> , 2021, 14, 102002.	2.4	7
4	Wide-Range Wavelength-Tunable Mode-Locked Fiber Laser Based on Fiber Bragg Grating. <i>IEEE Photonics Technology Letters</i> , 2020, 32, 1025-1028.	2.5	10
5	Carboxyl graphene oxide mode-locked femtosecond fiber laser. <i>Applied Physics Express</i> , 2020, 13, 082001.	2.4	4
6	Robust 1.7- μm , all-polarization-maintaining femtosecond fiber laser source based on standard telecom fibers. <i>Applied Physics Express</i> , 2019, 12, 072007.	2.4	6
7	Tunable Ytterbium-Doped Mode-Locked Fiber Laser Based on Single-Walled Carbon Nanotubes. <i>Journal of Lightwave Technology</i> , 2019, 37, 2370-2374.	4.6	37
8	Femtosecond ytterbium-doped fiber laser mode-locked by carboxyl-functionalized graphene oxide saturable absorber. <i>Applied Physics Express</i> , 2018, 11, 012702.	2.4	9
9	Observation of 115 GHz high-order harmonic noise-like pulse in Er/Yb-doped fiber laser. <i>Laser Physics Letters</i> , 2017, 14, 075102.	1.4	5
10	Wavelength-tunable dissipative pulses from Yb-doped fiber laser with Sagnac filter. <i>Laser Physics Letters</i> , 2016, 13, 125302.	1.4	19
11	Yb-doped polarization-maintaining femtosecond fiber laser using Gires-Tournois interferometers for dispersion management. <i>Applied Physics Express</i> , 0, , .	2.4	1