

Renlai Zhou

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Self-Starting Switchable Multifunctional Solitons Fiber Laser. <i>Advanced Photonics Research</i> , 2022, 3, .	3.6	5
2	Supercontinuum comb generated by soliton molecule pulse laser injecting into a nonlinear amplifying loop mirror. <i>Optics and Laser Technology</i> , 2022, 150, 107884.	4.6	0
3	Observation of Soliton Molecules in a Robust All PM Mode-Locked Fiber Laser With Nonreciprocal Phase Bias. <i>IEEE Photonics Journal</i> , 2021, 13, 1-10.	2.0	2
4	115-MHz Linear NPE Fiber Laser Using All Polarization-Maintaining Fibers. <i>IEEE Photonics Technology Letters</i> , 2021, 33, 81-84.	2.5	16
5	Quasi-coherent noise-like pulses in a mode-locked fiber laser with a 3D rotatable polarization beam splitter. <i>Optics Letters</i> , 2021, 46, 1305.	3.3	13
6	Commensalism of quasi-coherent noise-like and conventional soliton pulse in a simplified NPE mode-locked fiber laser. , 2021, , .		1
7	Mid-Infrared Supercontinuum Generation in Chalcogenide Photonic Crystal Fibers with a Weak CW Trigger. <i>Journal of Lightwave Technology</i> , 2020, 38, 1522-1528.	4.6	15
8	Sub-Pulses Releasing From Noise-Like Pulses in a Passively Mode-Locked Fiber Laser. <i>IEEE Photonics Technology Letters</i> , 2020, 32, 925-928.	2.5	2
9	An all polarization-maintaining fiber laser mode locked by nonlinear amplifying loop mirror with different biases. <i>Laser Physics</i> , 2020, 30, 085104.	1.2	10
10	Versatile multi-soliton patterns of noise-like pulses in a passively mode-locked fiber laser. <i>Optics Express</i> , 2020, 28, 912.	3.4	27
11	Low Repetition Rate Rectangular Noise-like Pulses in an Erbium-doped Fiber Laser. , 2019, , .		1
12	Robust all polarization-maintaining femtosecond fiber laser with various phase bias. , 2019, , .		1
13	Supercontinuum generation triggered by a weak 100-kHz linewidth continuous-wave. , 2018, , .		1