

# Zhi-Chao Luo

## List of Publications by Year in descending order

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152  
papers

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66343

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73  
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152  
docs citations

152  
times ranked

2429  
citing authors

#	ARTICLE	IF	CITATIONS
1	2â€‰GHz passively harmonic mode-locked fiber laser by a microfiber-based topological insulator saturable absorber. Optics Letters, 2013, 38, 5212.	3.3	415
2	Microfiber-based few-layer black phosphorus saturable absorber for ultra-fast fiber laser. Optics Express, 2015, 23, 20030.	3.4	399
3	Femtosecond pulse erbium-doped fiber laser by a few-layer MoS <sub>2</sub> saturable absorber. Optics Letters, 2014, 39, 4591.	3.3	356
4	Femtosecond pulse generation from a topological insulator mode-locked fiber laser. Optics Express, 2014, 22, 6868.	3.4	266
5	Microfiber-based few-layer MoS <sub>2</sub> saturable absorber for 25 GHz passively harmonic mode-locked fiber laser. Optics Express, 2014, 22, 22841.	3.4	163
6	Tunable Multiwavelength Passively Mode-Locked Fiber Ring Laser Using Intracavity Birefringence-Induced Comb Filter. IEEE Photonics Journal, 2010, 2, 571-577.	2.0	161
7	Dissipative soliton resonance in a passively mode-locked figure-eight fiber laser. Optics Express, 2013, 21, 2402.	3.4	137
8	Successive soliton explosions in an ultrafast fiber laser. Optics Letters, 2016, 41, 1181.	3.3	133
9	Dual-Wavelength Harmonically Mode-Locked Fiber Laser With Topological Insulator Saturable Absorber. IEEE Photonics Technology Letters, 2014, 26, 983-986.	2.5	129
10	Tunable and switchable multiwavelength erbium-doped fiber ring laser based on a modified dual-pass Mach-Zehnder interferometer. Optics Letters, 2009, 34, 2135.	3.3	124
11	Pulse dynamics of dissipative soliton resonance with large duration-tuning range in a fiber ring laser. Optics Letters, 2012, 37, 4777.	3.3	112
12	Dual-wavelength rectangular pulse Yb-doped fiber laser using a microfiber-based graphene saturable absorber. Optics Express, 2014, 22, 10906.	3.4	108
13	Universal Near-Infrared and Mid-Infrared Optical Modulation for Ultrafast Pulse Generation Enabled by Colloidal Plasmonic Semiconductor Nanocrystals. ACS Nano, 2016, 10, 9463-9469.	14.6	98
14	Tunable and Switchable Multiwavelength Passively Mode-Locked Fiber Laser Based on SESAM and Inline Birefringence Comb Filter. IEEE Photonics Journal, 2011, 3, 64-70.	2.0	97
15	Microfiber-based gold nanorods as saturable absorber for femtosecond pulse generation in a fiber laser. Applied Physics Letters, 2014, 105, .	3.3	96
16	Buildup dynamics of dissipative soliton in an ultrafast fiber laser with net-normal dispersion. Optics Express, 2018, 26, 2972.	3.4	93
17	Dissipative rogue waves induced by soliton explosions in an ultrafast fiber laser. Optics Letters, 2016, 41, 3912.	3.3	79
18	Dissipative rogue waves induced by long-range chaotic multi-pulse interactions in a fiber laser with a topological insulator-deposited microfiber photonic device. Optics Letters, 2015, 40, 4767.	3.3	76

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19	Photonic crystal fiber for supporting 26 orbital angular momentum modes. <i>Optics Express</i> , 2016, 24, 17285.	3.4	74
20	Visualizing the “Invisible” Soliton Pulsation in an Ultrafast Laser. <i>Laser and Photonics Reviews</i> , 2020, 14, 1900317.	8.7	73
21	Dynamic trapping of a polarization rotation vector soliton in a fiber laser. <i>Optics Letters</i> , 2017, 42, 330.	3.3	73
22	Sideband controllable soliton all-fiber ring laser passively mode-locked by nonlinear polarization rotation. <i>Laser Physics Letters</i> , 2009, 6, 582-585.	1.4	71
23	Wave-breaking-free pulse in an all-fiber normal-dispersion Yb-doped fiber laser under dissipative soliton resonance condition. <i>Optics Express</i> , 2013, 21, 27087.	3.4	70
24	Vector nature of multi-soliton patterns in a passively mode-locked figure-eight fiber laser. <i>Optics Express</i> , 2014, 22, 11900.	3.4	70
25	Pulsating soliton with chaotic behavior in a fiber laser. <i>Optics Letters</i> , 2018, 43, 5965.	3.3	69
26	Few-layer MoS <sub>2</sub> -deposited microfiber as highly nonlinear photonic device for pulse shaping in a fiber laser [Invited]. <i>Photonics Research</i> , 2015, 3, A69.	7.0	66
27	Tunable and switchable dual-wavelength passively mode-locked Bi-doped all-fiber ring laser based on nonlinear polarization rotation. <i>Laser Physics Letters</i> , 2011, 8, 601-605.	1.4	61
28	Bright “Dark Pulse Pair in a Figure-Eight Dispersion-Managed Passively Mode-Locked Fiber Laser. <i>IEEE Photonics Journal</i> , 2012, 4, 1647-1652.	2.0	60
29	Versatile patterns of multiple rectangular noise-like pulses in a fiber laser. <i>Optics Express</i> , 2016, 24, 7356.	3.4	60
30	Coexistence of harmonic soliton molecules and rectangular noise-like pulses in a figure-eight fiber laser. <i>Optics Letters</i> , 2016, 41, 4056.	3.3	60
31	Wavelength switchable flat-top all-fiber comb filter based on a double-loop Mach-Zehnder interferometer. <i>Optics Express</i> , 2010, 18, 6056.	3.4	59
32	High power L-band mode-locked fiber laser based on topological insulator saturable absorber. <i>Optics Express</i> , 2015, 23, 23053.	3.4	58
33	Switchable generation of rectangular noise-like pulse and dissipative soliton resonance in a fiber laser. <i>Optics Letters</i> , 2017, 42, 4517.	3.3	56
34	Mutually ignited soliton explosions in a fiber laser. <i>Optics Letters</i> , 2018, 43, 4132.	3.3	54
35	Dynamical diversity of pulsating solitons in a fiber laser. <i>Optics Express</i> , 2019, 27, 28507.	3.4	52
36	High-energy noiselike rectangular pulse in a passively mode-locked figure-eight fiber laser. <i>Applied Physics Express</i> , 2014, 7, 042701.	2.4	51

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37	Graphene-decorated microfiber knot as a broadband resonator for ultrahigh-repetition-rate pulse fiber lasers. <i>Photonics Research</i> , 2018, 6, C1.	7.0	51
38	Noise-like pulse trapping in a figure-eight fiber laser. <i>Optics Express</i> , 2015, 23, 10421.	3.4	50
39	Channel-spacing switchable multi-wavelength fiber ring laser with one segment of polarization maintain fiber. <i>Laser Physics Letters</i> , 2009, 6, 598-601.	1.4	48
40	“Periodic” soliton explosions in a dual-wavelength mode-locked Yb-doped fiber laser. <i>Photonics Research</i> , 2020, 8, 246.	7.0	48
41	Gold nanorod as saturable absorber for Q-switched Yb-doped fiber laser. <i>Optics Communications</i> , 2015, 346, 21-25.	2.1	43
42	1.7- $\mu$ m wavelength tunable gain-switched fiber laser and its application to spectroscopic photoacoustic imaging. <i>Optics Letters</i> , 2018, 43, 5849.	3.3	43
43	Vector dissipative soliton resonance in a fiber laser. <i>Optics Express</i> , 2013, 21, 10199.	3.4	42
44	Microfiber-based, highly nonlinear graphene saturable absorber for formation of versatile structural soliton molecules in a fiber laser. <i>Optics Express</i> , 2014, 22, 27019.	3.4	42
45	Switchable and spacing tunable dual-wavelength spatiotemporal mode-locked fiber laser. <i>Optics Letters</i> , 2021, 46, 588.	3.3	42
46	Microfiber-Based Highly Nonlinear Topological Insulator Photonic Device for the Formation of Versatile Multi-Soliton Patterns in a Fiber Laser. <i>Journal of Lightwave Technology</i> , 2015, 33, 2056-2061.	4.6	41
47	1.7- $\mu$ m dissipative soliton Tm-doped fiber laser. <i>Photonics Research</i> , 2021, 9, 873.	7.0	38
48	Tunable spatiotemporal mode-locked fiber laser at 1.55 $\mu$ m. <i>Optics Express</i> , 2021, 29, 9465.	3.4	36
49	Black phosphorus quantum dots for femtosecond laser photonics. <i>Optics Communications</i> , 2018, 406, 85-90.	2.1	33
50	The interaction of dual wavelength solitons in fiber laser. <i>Laser Physics Letters</i> , 2009, 6, 816-820.	1.4	32
51	Observation of dark pulse in a dispersion-managed fiber ring laser. <i>Optics Communications</i> , 2010, 283, 4338-4341.	2.1	32
52	Polarization-Independent, Multifunctional All-Fiber Comb Filter Using Variable Ratio Coupler-Based Mach-Zehnder Interferometer. <i>Journal of Lightwave Technology</i> , 2012, 30, 1857-1862.	4.6	32
53	60 nm Bandwidth, 17 nJ Noiselike Pulse Generation from a Thulium-Doped Fiber Ring Laser. <i>Applied Physics Express</i> , 2013, 6, 112702.	2.4	30
54	Passive harmonic mode-locking in a fiber laser by using a microfiber-based graphene saturable absorber. <i>Laser Physics Letters</i> , 2013, 10, 105107.	1.4	30

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55	Real-time visualization of soliton molecules with evolving behavior in an ultrafast fiber laser. <i>Journal of Optics (United Kingdom)</i> , 2018, 20, 034010.	2.2	30
56	Nanocomposites with gold nanorod/silica core-shell structure as saturable absorber for femtosecond pulse generation in a fiber laser. <i>Optics Express</i> , 2015, 23, 22602.	3.4	29
57	Pulses with switchable wavelengths and hysteresis in an all-fiber spatio-temporal mode-locked laser. <i>Applied Physics Express</i> , 2020, 13, 022008.	2.4	29
58	Exploding soliton in an anomalous-dispersion fiber laser. <i>Optics Letters</i> , 2020, 45, 531.	3.3	29
59	Switchable and tunable dual-wavelength ultrashort pulse generation in a passively mode-locked erbium-doped fiber ring laser. <i>Optics Communications</i> , 2009, 282, 4408-4412.	2.1	28
60	Graphene-Decorated Microfiber Photonic Device for Generation of Rogue Waves in a Fiber Laser. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2017, 23, 20-25.	2.9	28
61	Wavelength switchable all-fiber comb filter using a dual-pass Mach-Zehnder interferometer and its application in multiwavelength laser. <i>Laser Physics</i> , 2010, 20, 1814-1817.	1.2	27
62	Generation of dual-wavelength domain-wall rectangular-shape pulses in HNLF-based fiber ring laser. <i>Optics and Laser Technology</i> , 2012, 44, 2260-2264.	4.6	27
63	Multipulse dynamics in a Mamyshev oscillator. <i>Optics Letters</i> , 2020, 45, 2620.	3.3	27
64	Graphene-deposited microfiber photonic device for ultrahigh-repetition rate pulse generation in a fiber laser. <i>Optics Express</i> , 2015, 23, 17720.	3.4	26
65	Optical Deposition of Graphene Saturable Absorber Integrated in a Fiber Laser Using a Slot Collimator for Passive Mode-Locking. <i>Applied Physics Express</i> , 2012, 5, 055103.	2.4	25
66	Pulsed erbium-doped fiber laser by a few-layer molybdenum disulfide saturable absorber: from Q-switching to mode-locking. <i>Optical Engineering</i> , 2016, 55, 081308.	1.0	25
67	Cu-Sn-S plasmonic semiconductor nanocrystals for ultrafast photonics. <i>Nanoscale</i> , 2016, 8, 18277-18281.	5.6	24
68	Behavioral similarity of dissipative solitons in an ultrafast fiber laser. <i>Optics Letters</i> , 2019, 44, 4813.	3.3	24
69	Switchable dual-wavelength passively mode-locked fiber ring laser using SESAM and cascaded fiber Bragg gratings. <i>Laser Physics</i> , 2011, 21, 395-398.	1.2	23
70	Generation of Multiwavelength Noise-Like Square-Pulses in a Fiber Laser. <i>IEEE Photonics Technology Letters</i> , 2014, 26, 1990-1993.	2.5	23
71	Multiwavelength Switchable Erbium-Doped Fiber Ring Laser With a PBS-Based Mach-Zehnder Comb Filter. <i>IEEE Photonics Journal</i> , 2011, 3, 197-202.	2.0	22
72	Ultrafast and broadband optical nonlinearity in aluminum doped zinc oxide colloidal nanocrystals. <i>Nanoscale</i> , 2019, 11, 13988-13995.	5.6	22

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73	Pulsating dynamics in a pure-quartic soliton fiber laser. <i>Optics Letters</i> , 2022, 47, 1750.	3.3	22
74	Dark pulses with tunable repetition rate emission from fiber ring laser. <i>Optics Communications</i> , 2012, 285, 2113-2117.	2.1	21
75	Wavelength-switchable femtosecond pulse fiber laser mode-locked by silica-encased gold nanorods. <i>Laser Physics Letters</i> , 2016, 13, 045101.	1.4	21
76	Recent progress on applications of 2D material-decorated microfiber photonic devices in pulse shaping and all-optical signal processing. <i>Nanophotonics</i> , 2020, 9, 2641-2671.	6.0	21
77	Polarization-Controlled Tunable All-Fiber Comb Filter Based on a Modified Dual-Pass Mach-Zehnder Interferometer. <i>IEEE Photonics Technology Letters</i> , 2009, 21, 1066-1068.	2.5	20
78	All Few-mode Fiber Spatiotemporal Mode-Locked Figure-eight Laser. <i>Journal of Lightwave Technology</i> , 2021, 39, 5611-5616.	4.6	20
79	Multi-wavelength erbium-doped fiber ring laser based on wavelength-dependent polarization rotation with a phase modulator and an in-line comb filter. <i>Laser Physics</i> , 2009, 19, 1034-1037.	1.2	19
80	Trapping of Soliton Molecule in a Graphene-Based Mode-Locked Ytterbium-Doped Fiber Laser. <i>IEEE Photonics Technology Letters</i> , 2014, 26, 2450-2453.	2.5	19
81	Coexistence of rectangular and Gaussian-shape noise-like pulses in a figure-eight fiber laser. <i>Optics Express</i> , 2018, 26, 17804.	3.4	19
82	Vector features of pulsating soliton in an ultrafast fiber laser. <i>Optics Express</i> , 2020, 28, 32010.	3.4	19
83	Wide-band tunable passively Q-switched all-fiber ring laser based on nonlinear polarization rotation technique. <i>Laser Physics</i> , 2012, 22, 203-206.	1.2	18
84	Broadband High-Energy All-Fiber Laser at 1.6 $\mu\text{m}$ . <i>IEEE Photonics Technology Letters</i> , 2018, 30, 311-314.	2.5	18
85	Composite film with anisotropically enhanced optical nonlinearity for a pulse-width tunable fiber laser. <i>Journal of Materials Chemistry C</i> , 2018, 6, 1126-1135.	5.5	18
86	Soliton Booting Dynamics in an Ultrafast Anomalous Dispersion Fiber Laser. <i>IEEE Photonics Journal</i> , 2018, 10, 1-9.	2.0	18
87	Dissipative pure-quartic soliton fiber laser. <i>Optics Express</i> , 2022, 30, 22066.	3.4	18
88	Demonstration of Multiwavelength Erbium-Doped Fiber Laser Based on a Microfiber Knot Resonator. <i>IEEE Photonics Technology Letters</i> , 2014, 26, 1387-1390.	2.5	17
89	Microstructure ring fiber for supporting higher-order orbital angular momentum modes with flattened dispersion in broad waveband. <i>Applied Physics B: Lasers and Optics</i> , 2019, 125, 1.	2.2	17
90	Over 80 nJ Sub-100 fs All-Fiber Mamyshev Oscillator. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2021, 27, 1-5.	2.9	17

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91	Multiwavelength picosecond and single wavelength femtosecond pulses emission in a passively mode-locked fiber laser using a semiconductor saturable absorber mirror and a contrast ratio tunable comb filter. <i>Applied Optics</i> , 2011, 50, 2831.	2.1	16
92	Dissipative soliton resonance in Bismuth-doped fiber laser. <i>Optics Express</i> , 2017, 25, 20923.	3.4	16
93	Modulation instability induced by cross-phase modulation in dual-wavelength dispersion-managed soliton fiber ring laser. <i>Applied Physics B: Lasers and Optics</i> , 2010, 100, 811-820.	2.2	15
94	Gain-guided soliton fiber laser with high-quality rectangle spectrum for ultrafast time-stretch microscopy. <i>Optics Express</i> , 2016, 24, 10786.	3.4	15
95	Tunable and switchable dual-waveband ultrafast fiber laser with 100 GHz repetition-rate. <i>Optics Express</i> , 2017, 25, 16291.	3.4	15
96	Two-dimensional materials-decorated microfiber devices for pulse generation and shaping in fiber lasers. <i>Chinese Physics B</i> , 2018, 27, 094215.	1.4	15
97	Analytical identification of soliton dynamics in normal-dispersion passively mode-locked fiber lasers: from dissipative soliton to dissipative soliton resonance. <i>Optics Express</i> , 2015, 23, 14860.	3.4	14
98	Heavily Doped Semiconductor Colloidal Nanocrystals as Ultra-Broadband Switches for Near-Infrared and Mid-Infrared Pulse Lasers. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 40416-40423.	8.0	14
99	Dual-wavelength single-longitudinal-mode fiber laser with switchable wavelength spacing based on a graphene saturable absorber. <i>Photonics Research</i> , 2015, 3, A21.	7.0	13
100	Optical Rogue Waves by Random Dissipative Soliton Buildup in a Fiber Laser. <i>IEEE Photonics Technology Letters</i> , 2018, 30, 1803-1806.	2.5	13
101	1.7- $\mu\text{m}$ Tm-fiber chirped pulse amplification system with dissipative soliton seed laser. <i>Optics Letters</i> , 2021, 46, 5922.	3.3	13
102	Tunable and switchable all-fiber comb filter using a PBS-based two-stage cascaded Mach-Zehnder interferometer. <i>Optics Communications</i> , 2011, 284, 4167-4170.	2.1	12
103	Bidirectional ultrahigh-repetition-rate ultrafast fiber laser. <i>Optics and Laser Technology</i> , 2021, 142, 107196.	4.6	12
104	Buildup dynamics in an all-polarization-maintaining Yb-doped fiber laser mode-locked by nonlinear polarization evolution. <i>Optics Express</i> , 2020, 28, 24550.	3.4	12
105	Dissipative rogue waves generated by multi-soliton explosions in an ultrafast fiber laser. <i>Optics Express</i> , 2022, 30, 22143.	3.4	12
106	Versatile mode-locked patterns in a fiber laser using silica-coated gold nanorods as saturable absorber. <i>Laser Physics</i> , 2020, 30, 065104.	1.2	11
107	Grayscale-relaxation photoacoustic microscopy at 1.7- $\mu\text{m}$ and its application in lipid imaging. <i>Optics Letters</i> , 2020, 45, 3268.	3.3	11
108	Tunable and switchable dual-wavelength passively mode-locked fiber ring laser with high-energy pulses at a sub-100kHz repetition rate. <i>Optics Communications</i> , 2011, 284, 5719-5722.	2.1	10

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109	Switchable femtosecond and picosecond spatiotemporal mode-locked fiber laser based on NALM and multimode interference filtering effects. <i>Optics and Laser Technology</i> , 2022, 155, 108414.	4.6	10
110	Mutually induced soliton polarization instability in a bidirectional ultrafast fiber laser. <i>Optics Letters</i> , 2021, 46, 4848.	3.3	9
111	Generation of a noiselike soliton molecule induced by a comb filter in a figure-eight fiber laser. <i>Applied Physics Express</i> , 2015, 8, 042702.	2.4	8
112	Dynamic polarization attractors of dissipative solitons from carbon nanotube mode-locked Er-doped laser. <i>Nanophotonics</i> , 2020, 9, 2437-2443.	6.0	8
113	Observation of Three Bound States From a Topological Insulator Mode-Locked Soliton Fiber Laser. <i>IEEE Photonics Journal</i> , 2014, 6, 1-8.	2.0	7
114	Identification of Coherent and Incoherent Spectral Sidebands in an Ultrafast Fiber Laser. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2018, 24, 1-6.	2.9	7
115	Characterization of the spectral memory effect of scattering media. <i>Optics Express</i> , 2021, 29, 26944.	3.4	7
116	Autosetting soliton pulsation in a fiber laser by an improved depth-first search algorithm. <i>Optics Express</i> , 2021, 29, 34684.	3.4	7
117	Wavelength-tunable bidirectional passively Q-switched Er-doped fiber laser incorporating a single-walled carbon nanotube and tunable bandpass filter. <i>Applied Optics</i> , 2020, 59, 2709.	1.8	7
118	Experimental Observation of Dark Soliton Emitting with Spectral Sideband in an All-Fiber Ring Cavity Laser. <i>Chinese Physics Letters</i> , 2011, 28, 024207.	3.3	6
119	Generation of high-energy dual-wavelength domain wall pulse with low repetition rate in an HNLF-based fiber ring laser. <i>Chinese Physics B</i> , 2014, 23, 064203.	1.4	6
120	Suppression of parabolic pulse-pair interaction using dispersion-managed fiber links with non-zero dispersion. <i>Journal of Modern Optics</i> , 2011, 58, 1004-1011.	1.3	5
121	A microfiber-based gold nanorod saturable absorber with evanescent field interaction for multi-soliton patterns in a fiber laser. <i>Laser Physics</i> , 2016, 26, 065105.	1.2	5
122	Silica-coated gold nanorods as saturable absorber for bound-state pulse generation in a fiber laser with near-zero dispersion. <i>Laser Physics</i> , 2017, 27, 115102.	1.2	5
123	Mode locking and multiwavelength Q-switching in a dumbbell-shaped fiber laser with a gold nanorod saturable absorber. <i>Optical Engineering</i> , 2019, 58, 1.	1.0	5
124	Switchable dual-wavelength passively Q-switched erbium-doped fiber ring laser using nonlinear polarization rotation technique. <i>Microwave and Optical Technology Letters</i> , 2011, 53, 1000-1003.	1.4	4
125	Dual-wavelength dissipative soliton operation of an erbium-doped fibre laser using a nonlinear polarization rotation technique. <i>Chinese Physics B</i> , 2011, 20, 114209.	1.4	4
126	Flexible generation of coherent rectangular pulse from an ultrafast fiber laser based on dispersive Fourier transformation technique. <i>Optics Express</i> , 2015, 23, 27315.	3.4	4



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127	Vortex soliton molecule in a fiber laser. <i>Optics Express</i> , 2020, 28, 9666.	3.4	4
128	Influence of lattice defects on the coherent interaction of photovoltaic lattice solitons. <i>Journal of Optics (United Kingdom)</i> , 2015, 17, 105902.	2.2	3
129	Vector Effects of Dissipative Soliton in All-Fiber MOPA System. <i>IEEE Photonics Journal</i> , 2019, 11, 1-8.	2.0	3
130	Wiggling and bending-free spatial solitons at the interface between photovoltaic photorefractive crystals with opposite diffusion effects. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2016, 33, 2209.	2.1	3
131	Transition state to mode locking in a passively mode-locked erbium-doped fibre ring laser. <i>Chinese Physics B</i> , 2011, 20, 054203.	1.4	2
132	Multiple vector solitons in an ytterbium-doped fiber laser based on evanescent field interaction with graphene saturable absorber. , 2015, , .		2
133	Switchable dual-wavelength passively mode-locked fiber laser using SESAM and comb filter. , 2010, , .		1
134	Enhanced multi-pulse formation in a passively mode-locked fiber ring laser with a narrow-band filter. , 2010, , .		1
135	Intracavity Optical Deposition of Graphene Saturable Absorber for Low-Threshold Passive Mode-Locking of a Fiber Laser. <i>Chinese Physics Letters</i> , 2013, 30, 024207.	3.3	1
136	Dual-wavelength single-frequency fiber laser based on graphene saturable absorber. , 2014, , .		1
137	Mode-locked pulses in a multimode fiber laser. , 2018, , .		1
138	Multi-soliton explosions in a mode-locked fiber laser. , 2018, , .		1
139	Wavelength-tunable Q-switched Mode-locked Multimode Fiber Laser. , 2022, , .		1
140	Diverse Pulsating Solitons in Spatiotemporal Mode-locked Fiber Laser. , 2022, , .		1
141	Graphene based, wide-band tunable mode-locked soliton fiber ring laser using intracavity birefringence-induced spectral filter. , 2011, , .		0
142	Polarization-independent multiwavelength switchable flat-top all-fiber comb filter using variable ratio coupler-based Mach-Zehnder interferometer. , 2012, , .		0
143	Optical deposition of graphene saturable absorber integrated in fiber laser using a slot collimator for pulsed operation: From Q-switching to mode-locking. , 2012, , .		0
144	Two-dimensional materials-deposited microfiber as highly-nonlinear photonic device for pulse shaping in a fiber laser. , 2015, , .		0

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145	High power passive mode-locked L-band fiber laser based on microfiber topological insulator saturable absorber. Proceedings of SPIE, 2016, , .	0.8	0
146	Chaotic behavior of pulsating soliton in a fiber laser. , 2018, , .		0
147	Pulsations of single soliton and dual-soliton bunch in a fiber laser with net-normal dispersion. , 2018, , .		0
148	Soliton Pulsation with Invariable Energy in an Ultrafast Fiber Laser. , 2019, , .		0
149	Polarization-dependent dissipative soliton intensity modulation enabled repetition-rate-switchable CPA system. Optics and Laser Technology, 2021, 138, 106912.	4.6	0
150	Generation of Efficient High-Energy Domain-Wall Pulse in a Long-Cavity Fiber Ring Laser. , 2012, , .		0
151	Transient Soliton Dynamics from Stationary to Pulsation in Fiber Laser. , 2020, , .		0
152	Biaxial structured illumination microscopy with high measurement accuracy based on product processing. Optics and Laser Technology, 2022, 153, 108251.	4.6	0