

Luming Zhao

List of Publications by Year in descending order

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178
papers

8,988
citations

46918

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91
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180
docs citations

180
times ranked

2669
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Fourier transform assisted high-order soliton characterization. <i>New Journal of Physics</i> , 2022, 24, 033039.	1.2	4
2	Pulse shrinkage of dissipative-soliton-resonance pulses with or without period doubling. <i>Optics Communications</i> , 2022, 512, 128071.	1.0	2
3	Microfiber-Knot-Resonator-Induced Energy Transferring From Vector Noise-Like Pulse to Scalar Soliton Rains in an Erbium-Doped Fiber Laser. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2021, 27, 1-6.	1.9	6
4	Vector soliton and noise-like pulse generation using a Ti3C2 MXene material in a fiber laser. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2021, 22, 318-324.	1.5	16
5	Noise-like pulses with an extremely broadband spectrum in passively mode-locked fiber lasers. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2021, 38, 961.	0.9	9
6	Learning Enabled Continuous Transmission of Spatially Distributed Information through Multimode Fibers. <i>Laser and Photonics Reviews</i> , 2021, 15, 2000348.	4.4	22
7	Period doubling and merging of multiple dissipative-soliton-resonance pulses in a fiber laser. <i>Applied Optics</i> , 2021, 60, 3322.	0.9	5
8	Anti-dark solitons in a single mode fiber laser. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2021, 395, 127226.	0.9	9
9	Soliton Distillation of Pulses From a Fiber Laser. <i>Journal of Lightwave Technology</i> , 2021, 39, 2542-2546.	2.7	74
10	Fusion Splicing of Silica Hollow Core Anti-Resonant Fibers With Polarization Maintaining Fibers. <i>Journal of Lightwave Technology</i> , 2021, 39, 3251-3259.	2.7	11
11	Investigation into the impact of the recovery time of a saturable absorber for stable dissipative soliton generation in Yb-doped fiber lasers. <i>Optics Express</i> , 2021, 29, 21978.	1.7	16
12	Nonlinear Fourier transform enabled eigenvalue spectrum investigation for fiber laser radiation. <i>Photonics Research</i> , 2021, 9, 1531.	3.4	60
13	Nonlinear Fourier Transform Enabled Multiple Pulses Purification for Soliton Communication. , 2021, , .		0
14	Numerical investigations of cavity-soliton distillation in Kerr resonators using the nonlinear Fourier transform. <i>Physical Review A</i> , 2021, 104, .	1.0	9
15	Linear Optical Sampling Enabled Eigenvalue Analysis of Fiber Laser Radiation. , 2021, , .		1
16	Dual-wavelength dissipative solitons in an anomalous-dispersion-cavity fiber laser. <i>Nanophotonics</i> , 2020, 9, 2361-2366.	2.9	9
17	Nonlinear Absorbing-Loop Mirror in a Holmium-Doped Fiber Laser. <i>Journal of Lightwave Technology</i> , 2020, 38, 6069-6075.	2.7	27
18	Dark solitons embedded in a stable periodic pulse train emitted by a fiber ring laser. <i>JPhys Photonics</i> , 2020, 2, 034009.	2.2	1

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19	Breach and recurrence of dissipative soliton resonance during period-doubling evolution in a fiber laser. <i>Physical Review A</i> , 2020, 102, .	1.0	8
20	Multi-Shuttle Behavior Between Dissipative Solitons and Noise-Like Pulses in an All-Fiber Laser. <i>Journal of Lightwave Technology</i> , 2020, 38, 2471-2476.	2.7	11
21	Passive mode locking in fiber lasers due to the polarization-dependent losses. <i>Applied Optics</i> , 2020, 59, 10201.	0.9	9
22	Period doubling eigenstates in a fiber laser mode-locked by nonlinear polarization rotation. <i>Optics Express</i> , 2020, 28, 9802.	1.7	10
23	Single-axis soliton molecule and multiple solitons generation from a vector fiber laser. <i>Optics Express</i> , 2020, 28, 5212.	1.7	13
24	Experimental observation of shaking soliton molecules in a dispersion-managed fiber laser. <i>Optics Letters</i> , 2020, 45, 1551.	1.7	33
25	Period doubling of multiple dissipative-soliton-resonance pulses in a fibre laser. <i>OSA Continuum</i> , 2020, 3, 911.	1.8	5
26	Real-time dynamics of soliton triplets in fiber lasers. <i>Photonics Research</i> , 2020, 8, 884.	3.4	41
27	Pulsating internal oscillation of soliton molecules in passively mode-locked fiber lasers. , 2020, , .		0
28	Transition dynamics of soliton molecules in passively mode- locked fiber lasers. , 2020, , .		0
29	Femtosecond pulse delivery around 1560 nm in large-core anti-resonant fibers. , 2020, , .		0
30	Microfiber knot assisted soliton rains emission from square-wave-like pulse in an erbium-doped fiber laser. , 2020, , .		0
31	Real-time spectral interferometry assisted recording of acoustic wave. , 2020, , .		1
32	Mechanism of formation of noiselike pulses in passively mode-locked fiber lasers. <i>Physical Review A</i> , 2019, 100, .	1.0	9
33	Unusual Evolutions of Dissipative-Soliton-Resonance Pulses in an All-Normal Dispersion Fiber Laser. <i>IEEE Photonics Journal</i> , 2019, 11, 1-9.	1.0	12
34	Observation of vector solitons supported by third-order dispersion. <i>Physical Review A</i> , 2019, 99, .	1.0	9
35	Tunable and switchable harmonic h-shaped pulse generation in a 303â€™km ultralong mode-locked thulium-doped fiber laser. <i>Photonics Research</i> , 2019, 7, 332.	3.4	37
36	Dissipative soliton resonance and its depression into burst-like emission in a holmium-doped fiber laser with large normal dispersion. <i>Optics Letters</i> , 2019, 44, 2414.	1.7	36

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37	Vector dark solitons in a single mode fibre laser. <i>Laser Physics Letters</i> , 2019, 16, 085110.	0.6	6
38	Cavity-assisted modulation instability lasing of a fiber ring laser. <i>Applied Physics B: Lasers and Optics</i> , 2019, 125, 1.	1.1	11
39	Various soliton molecules in fiber systems. <i>Applied Optics</i> , 2019, 58, 2745.	0.9	30
40	Femtosecond pulse delivery around 1560 nm in large-core inhibited-coupling fibers. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2019, 36, 3030.	0.9	5
41	Generation of noise-like pulses with 203 nm 3-dB bandwidth. <i>Optics Express</i> , 2019, 27, 24147.	1.7	37
42	Narrow-bandwidth h-shaped pulse generation and evolution in a net normal dispersion thulium-doped fiber laser. <i>Optics Express</i> , 2019, 27, 29770.	1.7	20
43	Observation of dark-bright vector solitons in fiber lasers. <i>Optics Letters</i> , 2019, 44, 2185.	1.7	26
44	Graphene and MoS ₂ vertical heterostructure for femtosecond mode-locked lasers [Invited]. <i>Optical Materials Express</i> , 2019, 9, 3268.	1.6	8
45	Route to Larger Pulse Energy in Ultrafast Fiber Lasers. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2018, 24, 1-9.	1.9	15
46	Broadband features of passively harmonic mode locking in dispersion-managed erbium-doped all-fiber lasers. <i>Optics Communications</i> , 2018, 416, 5-9.	1.0	4
47	Characterization of Dark Soliton Sidebands in All-Normal-Dispersion Fiber Lasers. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2018, 24, 1-7.	1.9	6
48	Peak-Power-Clamped Passive Q-Switching of a Thulium/Holmium Co-Doped Fiber Laser. <i>Journal of Lightwave Technology</i> , 2018, 36, 4975-4980.	2.7	7
49	Observation of subfemtosecond fluctuations of the pulse separation in a soliton molecule. <i>Optics Letters</i> , 2018, 43, 1623.	1.7	20
50	Passive mode locking resulting from weak polarization dependence based on evanescent field interaction with a monolayer graphene absorber. <i>Applied Optics</i> , 2018, 57, 3507.	0.9	9
51	Black phosphorus Q-switched and mode-locked mid-infrared Er:ZBLAN fiber laser at 35 μ m wavelength. <i>Optics Express</i> , 2018, 26, 8224.	1.7	151
52	Cavity-birefringence-dependent h-shaped pulse generation in a thulium-holmium-doped fiber laser. <i>Optics Letters</i> , 2018, 43, 247.	1.7	49
53	Manipulation of group-velocity-locked vector dissipative solitons and properties of the generated high-order vector soliton structure. <i>Applied Optics</i> , 2018, 57, 2064.	0.9	18
54	Decomposition of group-velocity-locked-vector-dissipative solitons and formation of the high-order soliton structure by the product of their recombination. <i>Applied Optics</i> , 2018, 57, 746.	0.9	17

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55	Internal polarization dynamics of vector dissipative-soliton-resonance pulses in normal dispersion fiber lasers. <i>Optics Letters</i> , 2018, 43, 1222.	1.7	19
56	Dissipative Soliton Resonances in a Mode-Locked Holmium-Doped Fiber Laser. <i>IEEE Photonics Technology Letters</i> , 2018, 30, 1699-1702.	1.3	23
57	Efficient Nd:YAG ⁺ -KTiOAsO 4 cascaded Raman laser emitting around 1.2 μ m. <i>Optical Materials</i> , 2017, 71, 66-69.	1.7	7
58	Chirped pulse amplification in an all-normal-dispersion erbium-doped fiber amplifier. <i>Laser Physics</i> , 2017, 27, 035102.	0.6	1
59	Period-Doubling and Quadrupling Bifurcation of Vector Soliton Bunches in a Graphene Mode Locked Fiber Laser. <i>IEEE Photonics Journal</i> , 2017, 9, 1-8.	1.0	29
60	Group-velocity-locked vector soliton molecules in fiber lasers. <i>Scientific Reports</i> , 2017, 7, 2369.	1.6	46
61	1.04 km Ultra-long cladding-pumped thulium-doped fiber laser with large energy noise-like-topped dissipative soliton resonances. , 2017, , .		1
62	Broadband passive harmonic mode locking in a dispersion-managed Er-doped fiber laser. , 2017, , .		0
63	Supercontinuum generation with a repetition rate over 100MHz based on a picosecond pulse from a normal dispersion fiber laser. , 2017, , .		0
64	Numerical study of bound states solitons in a dispersion-managed fiber laser. , 2017, , .		0
65	Vector soliton generation in a fiber laser mode-locked by nonlinear polarization rotation. , 2017, , .		0
66	Group velocity locked vector dissipative solitons in a high repetition rate fiber laser. <i>Optics Express</i> , 2016, 24, 18718.	1.7	20
67	Bidirectional operation of 100 fs bound solitons in an ultra-compact mode-locked fiber laser. <i>Optics Express</i> , 2016, 24, 21020.	1.7	33
68	Vector soliton fiber laser passively mode locked by few layer black phosphorus-based optical saturable absorber. <i>Optics Express</i> , 2016, 24, 25933.	1.7	200
69	Dynamics of Dissipative Solitons in a High-Repetition-Rate Normal-Dispersion Erbium-Doped Fiber Laser. <i>IEEE Photonics Journal</i> , 2016, 8, 1-7.	1.0	6
70	Dynamics of dissipative solitons in a high repetition rate normal-dispersion erbium-doped fiber laser. , 2016, , .		0
71	Manipulation of Group-Velocity-Locked Vector Solitons From Fiber Lasers. <i>IEEE Photonics Journal</i> , 2016, 8, 1-6.	1.0	44
72	Scalar-vector soliton fiber laser mode-locked by nonlinear polarization rotation. <i>Optics Express</i> , 2016, 24, 18764.	1.7	46

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73	Revision on fiber dispersion measurement based on Kelly sideband measurement. Microwave and Optical Technology Letters, 2016, 58, 242-245.	0.9	11
74	Characterization and compression of dissipative-soliton-resonance pulses in fiber lasers. Scientific Reports, 2016, 6, 23631.	1.6	62
75	Period-Timing Bifurcations in a Dispersion-Managed Fiber Laser With Zero Group Velocity Dispersion. IEEE Photonics Journal, 2016, 8, 1-8.	1.0	8
76	Supercontinuum generation with a repetition rate over 100MHz based on a picosecond pulse from a normal dispersion fiber laser. , 2016, , .		1
77	Evidence of pseudo-high-order group-velocity-locked vector dissipative solitons. , 2016, , .		0
78	Coexistence and interaction of vector and bound vector solitons in a dispersion-managed fiber laser mode locked by graphene. Optics Express, 2016, 24, 1814.	1.7	85
79	Vector gain-guided dissipative solitons in a net normal dispersive fiber laser. IEEE Photonics Technology Letters, 2016, , 1-1.	1.3	2
80	Temporal vector cavity solitons in a net anomalous dispersion fiber laser. Laser Physics Letters, 2016, 13, 025103.	0.6	2
81	Black-white vector solitons in a fiber ring laser. , 2016, , .		0
82	Compression of dissipative-soliton-resonance pulses in a mode-locked fiber laser with a nonlinear optical loop mirror. , 2016, , .		0
83	Raman-scattering-assistant broadband noise-like pulse generation in all-normal-dispersion fiber lasers. Optics Express, 2015, 23, 25889.	1.7	31
84	Induced dark solitary pulse in an anomalous dispersion cavity fiber laser. Optics Express, 2015, 23, 28430.	1.7	12
85	Generation of High-Order Group-Velocity-Locked Vector Solitons. IEEE Photonics Journal, 2015, 7, 1-6.	1.0	18
86	Bound States of Vector Dissipative Solitons. IEEE Photonics Journal, 2015, 7, 1-8.	1.0	5
87	Mechanism of Dissipative-Soliton-Resonance Generation in Passively Mode-Locked All-Normal-Dispersion Fiber Lasers. Journal of Lightwave Technology, 2015, 33, 3781-3787.	2.7	112
88	Pump hysteresis and bistability of dissipative solitons in all-normal-dispersion fiber lasers. Applied Optics, 2015, 54, 3774.	2.1	9
89	Initial conditions for dark soliton generation in normal-dispersion fiber lasers. Applied Optics, 2015, 54, 71.	0.9	15
90	Soliton-dark pulse pair formation in birefringent cavity fiber lasers through cross phase coupling. Optics Express, 2015, 23, 26252.	1.7	16

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91	Different polarization dynamic states in a vector Yb-doped fiber laser. <i>Optics Express</i> , 2015, 23, 10747.	1.7	18
92	Unidirectional dissipative soliton operation in an all-normal-dispersion Yb-doped fiber laser without an isolator. <i>Applied Optics</i> , 2015, 54, 7912.	2.1	9
93	Bound States of Group-Velocity Locked Vector Solitons in A Passively Mode-Locked Fiber Laser. , 2015, , .		1
94	Mechanism of Spectrum Moving, Narrowing, Broadening, and Wavelength Switching of Dissipative Solitons in All-Normal-Dispersion Yb-Fiber Lasers. <i>IEEE Photonics Journal</i> , 2014, 6, 1-8.	1.0	44
95	Soliton trapping in a Tm fiber laser. , 2014, , .		0
96	Dark soliton fiber lasers. <i>Optics Express</i> , 2014, 22, 19831.	1.7	51
97	280â€‰GHz dark soliton fiber laser. <i>Optics Letters</i> , 2014, 39, 3484.	1.7	36
98	Dissipative vector soliton in a dispersion-managed fiber laser with normal dispersion. <i>Applied Optics</i> , 2014, 53, 8216.	2.1	7
99	Temporal cavity soliton formation in an anomalous dispersion cavity fiber laser. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2014, 31, 3050.	0.9	24
100	\$L\$ -Band Femtosecond Fiber Laser Mode Locked by Nonlinear Polarization Rotation. <i>IEEE Photonics Technology Letters</i> , 2014, 26, 2438-2441.	1.3	38
101	GHz pulse train generation in fiber lasers by cavity induced modulation instability. <i>Optical Fiber Technology</i> , 2014, 20, 610-614.	1.4	25
102	Vector Soliton Generation in a Tm Fiber Laser. <i>IEEE Photonics Technology Letters</i> , 2014, 26, 769-772.	1.3	31
103	Evidence of dark solitons in all-normal-dispersion-fiber lasers. <i>Physical Review A</i> , 2013, 88, .	1.0	52
104	Generation of 8Âµs pulses from a dissipative-soliton fiber laser with a nonlinear optical loop mirror. <i>Optics Letters</i> , 2013, 38, 1942.	1.7	84
105	Transient Process of Dissipative Soliton Generation in Normal Dispersion Fiber Lasers. <i>Zhongguo Jiguang/Chinese Journal of Lasers</i> , 2013, 40, 1005006.	0.2	3
106	Generation of megawatt peak power picosecond pulses from a divided-pulse fiber amplifier. <i>Optics Letters</i> , 2012, 37, 253.	1.7	44
107	Dual-wavelength domain wall solitons in a fiber ring laser. <i>Optics Express</i> , 2011, 19, 3525.	1.7	81
108	Mode-locking of fiber lasers induced by residual polarization dependent loss of cavity components. <i>Laser Physics</i> , 2010, 20, 1913-1917.	0.6	30

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109	Ultra-high-repetition-rate bound-soliton fiber laser. <i>Applied Physics B: Lasers and Optics</i> , 2010, 99, 441-447.	1.1	25
110	Observation of dip-type sidebands in a soliton fiber laser. <i>Optics Communications</i> , 2010, 283, 340-343.	1.0	34
111	Vector dissipative solitons in graphene mode locked fiber lasers. <i>Optics Communications</i> , 2010, 283, 3334-3338.	1.0	138
112	Vector dark domain wall solitons in a fiber ring laser. <i>Optics Express</i> , 2010, 18, 4428.	1.7	135
113	Dissipative soliton trapping in normal dispersion-fiber lasers. <i>Optics Letters</i> , 2010, 35, 1902.	1.7	57
114	Dissipative soliton generation in Yb-fiber laser with an invisible intracavity bandpass filter. <i>Optics Letters</i> , 2010, 35, 2756.	1.7	151
115	Dissipative soliton operation of an ytterbium-doped fiber laser mode locked with atomic multilayer graphene. <i>Optics Letters</i> , 2010, 35, 3622.	1.7	230
116	Graphene mode locked, wavelength-tunable, dissipative soliton fiber laser. <i>Applied Physics Letters</i> , 2010, 96, .	1.5	456
117	Dark pulse emission of a fiber laser. <i>Physical Review A</i> , 2009, 80, .	1.0	157
118	Coexistence of polarization-locked and polarization-rotating vector solitons in a fiber laser with SESAM. <i>Optics Letters</i> , 2009, 34, 3059.	1.7	69
119	Dissipative vector solitons in a dispersion-managed cavity fiber laser with net positive cavity dispersion. <i>Optics Express</i> , 2009, 17, 455.	1.7	130
120	Observation of spectral enhancement in a soliton fiber laser with fiber Bragg grating. <i>Optics Express</i> , 2009, 17, 3508.	1.7	2
121	Dissipative soliton resonance in an all-normal-dispersion erbium-doped fiber laser. <i>Optics Express</i> , 2009, 17, 5580.	1.7	310
122	Bunch of restless vector solitons in a fiber laser with SESAM. <i>Optics Express</i> , 2009, 17, 8103.	1.7	59
123	Multi-wavelength dissipative soliton operation of an erbium-doped fiber laser. <i>Optics Express</i> , 2009, 17, 12692.	1.7	218
124	C-band single-longitudinal mode lanthanum co-doped bismuth based erbium doped fiber ring laser. <i>Optics Express</i> , 2009, 17, 16352.	1.7	5
125	Large energy mode locking of an erbium-doped fiber laser with atomic layer graphene. <i>Optics Express</i> , 2009, 17, 17630.	1.7	512
126	Gain dispersion for dissipative soliton generation in all-normal-dispersion fiber lasers. <i>Applied Optics</i> , 2009, 48, 5131.	2.1	24

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127	High Fundamental Repetition Rate Fiber Lasers Operated in Strong Normal Dispersion Regime. IEEE Photonics Technology Letters, 2009, 21, 724-726.	1.3	23
128	Effective cavity dispersion shift induced by nonlinearity in a fiber laser. Physical Review A, 2009, 80, .	1.0	11
129	Large energy soliton erbium-doped fiber laser with a graphene-polymer composite mode locker. Applied Physics Letters, 2009, 95, .	1.5	450
130	Vector soliton fiber lasers. , 2009, , .		0
131	Passive harmonic mode locking of gain-guided solitons in erbium-doped fiber lasers. Science Bulletin, 2008, 53, 676-680.	1.7	9
132	120nm Bandwidth noise-like pulse generation in an erbium-doped fiber laser. Optics Communications, 2008, 281, 157-161.	1.0	86
133	Dynamics of gain-guided solitons in a dispersion-managed fiber laser with large normal cavity dispersion. Optics Communications, 2008, 281, 3324-3326.	1.0	9
134	Period-doubling of gain-guided solitons in fiber lasers of large net normal dispersion. Optics Communications, 2008, 281, 3557-3560.	1.0	25
135	Period-doubling of vector solitons in a ring fiber laser. Optics Communications, 2008, 281, 5614-5617.	1.0	22
136	Induced solitons formed by cross-polarization coupling in a birefringent cavity fiber laser. Optics Letters, 2008, 33, 2317.	1.7	96
137	Soliton trapping in fiber lasers. Optics Express, 2008, 16, 9528.	1.7	127
138	Polarization rotation locking of vector solitons in a fiber ring laser. Optics Express, 2008, 16, 10053.	1.7	85
139	Pulse breaking recovery in fiber lasers. Optics Express, 2008, 16, 12102.	1.7	18
140	Coherent energy exchange between components of a vector soliton in fiber lasers. Optics Express, 2008, 16, 12618.	1.7	144
141	Observation of High-Order Polarization-Locked Vector Solitons in a Fiber Laser. Physical Review Letters, 2008, 101, 153904.	2.9	226
142	Coexistence and competition between different soliton shaping mechanisms in a laser. , 2007, , .		0
143	Self-started unidirectional operation of a fibre ring soliton laser without an isolator. Journal of Optics, 2007, 9, 477-479.	1.5	4
144	Multi-pulse dispersion-managed solitons in a fiber laser at near zero dispersion. , 2007, , .		0

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145	Coexistence and competition between different soliton-shaping mechanisms in a laser. Physical Review A, 2007, 75, .	1.0	29
146	Ultrashort Soliton in passively mode-locked Fiber laser. , 2007, , .		0
147	Generation of 47-fs pulses directly from an erbium-doped fiber laser. Optics Letters, 2007, 32, 41.	1.7	107
148	Generation of multiple gain-guided solitons in a fiber laser. Optics Letters, 2007, 32, 1581.	1.7	48
149	Dynamics of gain-guided solitons in an all-normal-dispersion fiber laser. Optics Letters, 2007, 32, 1806.	1.7	55
150	High-power self-mode-locked Yb:Y ₂ O ₃ ceramic laser. Optics Letters, 2007, 32, 2741.	1.7	75
151	Bound states of gain-guided solitons in a passively mode-locked fiber laser. Optics Letters, 2007, 32, 3191.	1.7	48
152	Noise-like pulse in a gain-guided soliton fiber laser. Optics Express, 2007, 15, 2145.	1.7	148
153	Bound states of dispersion-managed solitons in a fiber laser at near zero dispersion. Applied Optics, 2007, 46, 4768.	2.1	69
154	Ultrashort pulse generation in lasers by nonlinear pulse amplification and compression. Applied Physics Letters, 2007, 90, 051102.	1.5	4
155	Nanosecond square pulse generation in fiber lasers with normal dispersion. Optics Communications, 2007, 272, 431-434.	1.0	47
156	Period-doubling of multiple solitons in a passively mode-locked fiber laser. Optics Communications, 2007, 273, 554-559.	1.0	9
157	Dynamic sideband generation in soliton fiber lasers. Optics Communications, 2007, 275, 213-216.	1.0	14
158	Soliton in fiber lasers beyond the Ginzburg-Landau equation approximation. Optics Communications, 2007, 275, 404-408.	1.0	5
159	Period-doubling of dispersion-managed solitons in an Erbium-doped fiber laser at around zero dispersion. Optics Communications, 2007, 278, 428-433.	1.0	18
160	Gain-guided and dispersion-managed soliton fiber lasers. , 2006, , .		0
161	Soliton polarization dynamics in fiber lasers passively mode-locked by the nonlinear polarization rotation technique. Physical Review E, 2006, 74, 046605.	0.8	53
162	Gain-guided soliton in a positive group-dispersion fiber laser. Optics Letters, 2006, 31, 1788.	1.7	244

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163	Gain-guided solitons in dispersion-managed fiber lasers with large net cavity dispersion. Optics Letters, 2006, 31, 2957.	1.7	43
164	Generation of 15-nJ bunched noise-like pulses with 93-nm bandwidth in an erbium-doped fiber ring laser. Applied Physics B: Lasers and Optics, 2006, 83, 553-557.	1.1	94
165	Nanosecond square pulse generation in normal dispersion fiber ring lasers. , 2006, , .		0
166	Chaotic dynamics of a passively mode-locked soliton fiber ring laser. Chaos, 2006, 16, 013128.	1.0	29
167	Soliton interaction in a fiber ring laser. , 2005, 5623, 652.		0
168	Period-doubling and quadrupling of bound solitons in a passively mode-locked fiber laser. Optics Communications, 2005, 252, 167-172.	1.0	26
169	Periodic soliton amplitude variation caused by unstable dispersive waves in a laser. Optics Communications, 2005, 254, 242-247.	1.0	5
170	Multipulse bound solitons with fixed pulse separations formed by direct soliton interaction. Applied Physics B: Lasers and Optics, 2005, 80, 239-242.	1.1	44
171	Numerical studies of routes to chaos in passively mode-locked fiber soliton ring lasers with dispersion-managed cavity. Europhysics Letters, 2005, 71, 56-62.	0.7	10
172	Soliton interaction in a fiber ring laser. Physical Review E, 2005, 72, 016616.	0.8	210
173	Soliton collapse and bunched noise-like pulse generation in a passively mode-locked fiber ring laser. Optics Express, 2005, 13, 2289.	1.7	195
174	Mechanism of multisoliton formation and soliton energy quantization in passively mode-locked fiber lasers. Physical Review A, 2005, 72, .	1.0	587
175	Publisher's Note: Pulse-train nonuniformity in a fiber soliton ring laser mode-locked by using the nonlinear polarization rotation technique [Phys. Rev. A69, 043808 (2004)]. Physical Review A, 2004, 69, .	1.0	2
176	Pulse-train nonuniformity in a fiber soliton ring laser mode-locked by using the nonlinear polarization rotation technique. Physical Review A, 2004, 69, .	1.0	38
177	Observation of period-doubling bifurcations in a femtosecond fiber soliton laser with dispersion management cavity. Optics Express, 2004, 12, 4573.	1.7	75
178	Compact graphene mode-locked wavelength-tunable erbium-doped fiber lasers: from all anomalous dispersion to all normal dispersion. Laser Physics Letters, 0, 7, 591-596.	0.6	214