Chujun Zhao

List of Publications by Year
in descending order

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		76196	42291
157	8,662	40	92
papers	citations	h-index	g-index

158	158	158	4375
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mechanically exfoliated black phosphorus as a new saturable absorber for both Q-switching and Mode-locking laser operation. Optics Express, 2015, 23, 12823.	1.7	866
2	Broadband nonlinear optical response in multi-layer black phosphorus: an emerging infrared and mid-infrared optical material. Optics Express, 2015, 23, 11183.	1.7	628
3	Ultra-short pulse generation by a topological insulator based saturable absorber. Applied Physics Letters, 2012, 101, 211106.	1.5	551
4	2â€‰â€‰GHz passively harmonic mode-locked fiber laser by a microfiber-based topological insulator saturable absorber. Optics Letters, 2013, 38, 5212.	1.7	415
5	Ytterbium-doped fiber laser passively mode locked by few-layer Molybdenum Disulfide (MoS2) saturable absorber functioned with evanescent field interaction. Scientific Reports, 2014, 4, 6346.	1.6	407
6	Wavelength-tunable picosecond soliton fiber laser with Topological Insulator: Bi_2Se_3 as a mode locker. Optics Express, 2012, 20, 27888.	1.7	406
7	Third order nonlinear optical property of Bi_2Se_3. Optics Express, 2013, 21, 2072.	1.7	271
8	Femtosecond pulse generation from a topological insulator mode-locked fiber laser. Optics Express, 2014, 22, 6868.	1.7	266
9	Black phosphorus as saturable absorber for the Q-switched Er:ZBLAN fiber laser at 28 Î¼m. Optics Express, 2015, 23, 24713.	1.7	259
10	Microwave and optical saturable absorption in graphene. Optics Express, 2012, 20, 23201.	1.7	220
11	Topological insulator as an optical modulator for pulsed solidâ€state lasers. Laser and Photonics Reviews, 2013, 7, L77.	4.4	208
12	Broadband optical and microwave nonlinear response in topological insulator. Optical Materials Express, 2014, 4, 587.	1.6	206
13	Large Energy, Wavelength Widely Tunable, Topological Insulator Q-Switched Erbium-Doped Fiber Laser. IEEE Journal of Selected Topics in Quantum Electronics, 2014, 20, 315-322.	1.9	201
14	Switchable Dual-Wavelength Synchronously Q-Switched Erbium-Doped Fiber Laser Based on Graphene Saturable Absorber. IEEE Photonics Journal, 2012, 4, 869-876.	1.0	177
15	Mid-infrared mode-locked pulse generation with multilayer black phosphorus as saturable absorber. Optics Letters, 2016, 41, 56.	1.7	171
16	3-Î¼m mid-infrared pulse generation using topological insulator as the saturable absorber. Optics Letters, 2015, 40, 3659.	1.7	154
17	Self-Assembled Topological Insulator: Bi$_{2}$Se$_{3}$ Membrane as a Passive Q-Switcher in an Erbium-Doped Fiber Laser. Journal of Lightwave Technology, 2013, 31, 2857-2863.	2.7	147
18	Generation and evolution of mode-locked noise-like square-wave pulses in a large-anomalous-dispersion Er-doped ring fiber laser. Optics Express, 2015, 23, 6418.	1.7	133

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19	Topological Insulator: <formula formulatype="inline"><tex Notation="TeX">$hbox{Bi}_{2}hbox{Te}_{3}$ </tex></formula> Saturable Absorber for the Passive Q-Switching Operation of an in-Band Pumped 1645-nm Er:YAG Ceramic Laser. IEEE Photonics Journal, 2013, 5, 1500707-1500707.	1.0	132
20	The formation of various multi-soliton patterns and noise-like pulse in a fiber laser passively mode-locked by a topological insulator based saturable absorber. Laser Physics Letters, 2014, 11, 055101.	0.6	129
21	Dual-Wavelength Harmonically Mode-Locked Fiber Laser With Topological Insulator Saturable Absorber. IEEE Photonics Technology Letters, 2014, 26, 983-986.	1.3	129
22	Wide spectral and wavelength-tunable dissipative soliton fiber laser with topological insulator nano-sheets self-assembly films sandwiched by PMMA polymer. Optics Express, 2015, 23, 7681.	1.7	108
23	Molecular nonlinear optics: recent advances and applications. Advances in Optics and Photonics, 2016, 8, 328.	12.1	100
24	Highly stable femtosecond pulse generation from a MXene Ti₃C₂T_x (T = F, O, or OH) mode-locked fiber laser. Photonics Research, 2019, 7, 260.	3.4	93
25	Broadband ultrafast nonlinear optical response of few-layers graphene: toward the mid-infrared regime. Photonics Research, 2015, 3, 214.	3.4	90
26	Fewâ€Layer Topological Insulator for Allâ€Optical Signal Processing Using the Nonlinear Kerr Effect. Advanced Optical Materials, 2015, 3, 1769-1778.	3.6	87
27	Unleashing the potential of Ti 2 CT x MXene as a pulse modulator for mid-infrared fiber lasers. 2D Materials, 2019, 6, 045038.	2.0	83
28	Broadband ultrafast spatial self-phase modulation for topological insulator Bi2Te3 dispersions. Applied Physics Letters, 2015, 107, .	1.5	82
29	Watt-level passively mode-locked Er^3+-doped ZBLAN fiber laser at 28â€‰â€‰Î¼m. Optics Letters, 2015, 40, 4851.	3.5	76
30	Soliton fiber laser mode locked with two types of film-based Bi_2Te_3 saturable absorbers. Photonics Research, 2015, 3, A43.	3.4	73
31	2.8-<inline-formula> <tex-math notation="LaTeX">$mu ext{m}$ </tex-math> </inline-formula> Pulsed Er³⁺: ZBLAN Fiber Laser Modulated by Topological Insulator. IEEE Photonics Technology Letters, 2016, 28, 1573-1576.	1.3	65
32	Third-order nonlinear optical response of CH_3NH_3PbI_3 perovskite in the mid-infrared regime. Optical Materials Express, 2017, 7, 3894.	1.6	62
33	Ultrafast nonlinear absorption and nonlinear refraction in few-layer oxidized black phosphorus. Photonics Research, 2016, 4, 286.	3.4	61
34	Thermally switchable bifunctional plasmonic metasurface for perfect absorption and polarization conversion based on VO₂. Optics Express, 2020, 28, 4563.	1.7	58
35	Improved Transfer Quality of CVD-Grown Graphene by Ultrasonic Processing of Target Substrates: Applications for Ultra-fast Laser Photonics. ACS Applied Materials & Interfaces, 2013, 5, 10288-10293.	4.0	57
36	Broadband third order nonlinear optical responses of bismuth telluride nanosheets. Optical Materials Express, 2016, 6, 2244.	1.6	52

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37	(Q) -Switched Mode-Locked Nd:YVO₄Laser by Topological Insulator Bi₂Te₃Saturable Absorber. IEEE Photonics Technology Letters, 2014, 26, 1912-1915.	1.3	49
38	Graphene-Bi2Te3 Heterostructure as Broadband Saturable Absorber for Ultra-Short Pulse Generation in Er-Doped and Yb-Doped Fiber Lasers. IEEE Journal of Selected Topics in Quantum Electronics, 2017, 23, 195-199.	1.9	49
39	Black Phosphorus Quantum Dots as an Efficient Saturable Absorber for Bound Soliton Operation in an Erbium Doped Fiber Laser. IEEE Photonics Journal, 2016, 8, 1-10.	1.0	42
40	Stable <inline-formula> <tex-math notation="TeX">Q </tex-math></inline-formula>-Switched Erbium-Doped Fiber Laser Based on Topological Insulator Covered Microfiber. IEEE Photonics Technology Letters, 2014, 26, 987-990.	1.3	41
41	Ti₂CT_x MXeneâ€based allâ€optical modulator. InformaÄnÃ-MateriÃ¡ly, 2020, 2, 601-609.	8.5	39
42	Field electron emission of layered Bi2Se3 nanosheets with atom-thick sharp edges. Nanoscale, 2014, 6, 8306.	2.8	38
43	Few-layer rhenium diselenide: an ambient-stable nonlinear optical modulator. Optical Materials Express, 2018, 8, 926.	1.6	38
44	Bi_2Se_3Q-switched Nd:YAG ceramic waveguide laser. Optics Letters, 2015, 40, 637.	1.7	37
45	High-power and highly efficient operation of wavelength-tunable Raman fiber lasers based on volume Bragg gratings. Optics Express, 2014, 22, 6605.	1.7	36
46	Ultrafast pulse generation from erbium-doped fiber laser modulated by hybrid organicâ€“inorganic halide perovskites. Applied Physics Letters, 2017, 110, .	1.5	35
47	Soliton trapping of dispersive waves in photonic crystal fiber with two zero dispersive wavelengths. Optics Express, 2013, 21, 11215.	1.7	31
48	Large-energy, narrow-bandwidth laser pulse at 1645â€‰â€‰nm in a diode-pumped Er:YAG solid-state laser passively Q-switched by a monolayer graphene saturable absorber. Applied Optics, 2014, 53, 254.	0.9	31
49	Plasmonic Cu_{1.8}S nanocrystals as saturable absorbers for passively Q-switched erbium-doped fiber lasers. Journal of Materials Chemistry C, 2017, 5, 4034-4039.	2.7	31
50	Broadband spatial self-phase modulation and ultrafast response of MXene Ti₃C₂T_x (T=O, OH or F). Nanophotonics, 2020, 9, 2415-2424.	2.9	28
51	The correlation between phase transition and photoluminescence properties of CsPbX₃ (X) Tj ETQq1 1 0.784314 rgBT /O	2.2	27
52	Bulk-structured PtSe₂ for femtosecond fiber laser mode-locking. Optics Express, 2019, 27, 2604.	1.7	27
53	Topological Insulator Simultaneously Q-Switched Dual-Wavelength <formula formulatype="inline"><tex Notation="TeX">$ hbox{Nd}:hbox{Lu}_{2}hbox{O}_{3}$</tex></formula> Laser. IEEE Photonics Journal, 2014, 6, 1-7.	1.0	26
54	Harmonic mode-locking and wavelength-tunable Q-switching operation in the grapheneâ€“Bi₂Te₃heterostructure saturable absorber-based fiber laser. Optical Engineering, 2016, 55, 081314.	0.5	26

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55	Wavelength-locked vectorial fiber laser manipulated by Pancharatnam-Berry phase. Optics Express, 2017, 25, 30.	1.7	25
56	Ultrafast nonlinear optical response in solution dispersions of black phosphorus. Scientific Reports, 2017, 7, 3352.	1.6	24
57	Highly efficient tunable mid-infrared optical parametric oscillator pumped by a wavelength locked, Q-switched Er:YAG laser. Optics Express, 2015, 23, 20812.	1.7	23
58	Erbium-Doped Fiber Laser Mode-Locked by Halide Perovskite via Evanescent Field Interaction. IEEE Photonics Technology Letters, 2018, 30, 577-580.	1.3	23
59	Sub-hundred nanosecond pulse generation from a black phosphorus Q-switched Er-doped fiber laser. Optics Express, 2020, 28, 4708.	1.7	23
60	Gold nanostars as a Q-switcher for the mid-infrared erbium-doped fluoride fiber laser. Optics Letters, 2018, 43, 5459.	1.7	23
61	Stable and wavelength-locked Q-switched narrow-linewidth Er:YAG laser at 1645 nm. Optics Express, 2015, 23, 11037.	1.7	22
62	Nonlinear Optical Response in Natural van der Waals Heterostructures. Advanced Optical Materials, 2020, 8, 2000382.	3.6	22
63	Stable Single-Longitudinal-Mode Fiber Ring Laser Using Topological Insulator-Based Saturable Absorber. Journal of Lightwave Technology, 2014, 32, 4438-4444.	2.7	21
64	Widely Wavelength-Tunable Mid-Infrared Fluoride Fiber Lasers. IEEE Journal of Selected Topics in Quantum Electronics, 2018, 24, 1-7.	1.9	21
65	Passively Q-switched vectorial fiber laser modulated by hybrid organicâ'inorganic perovskites. Optical Materials Express, 2017, 7, 1220.	1.6	20
66	Field and dispersion properties of subwavelength-diameter hollow optical fiber. Optics Express, 2007, 15, 6629.	1.7	19
67	Multilayer graphene for Q-switched mode-locking operation in an erbium-doped fiber laser. Optics Communications, 2013, 300, 17-21.	1.0	19
68	Broadband Nonlinear Optical Response of Single-Crystalline Bismuth Thin Film. ACS Applied Materials & Interfaces, 2019, 11, 35863-35870.	4.0	19
69	Broadband mid-infrared nonlinear optical modulator enabled by gold nanorods: towards the mid-infrared regime. Photonics Research, 2019, 7, 699.	3.4	19
70	Z-scan measurement of the nonlinear refractive index of Nd^3+, Y^3+-codoped CaF_2 and SrF_2 crystals. Applied Optics, 2015, 54, 953.	0.9	18
71	Controlled generation of high-intensity optical rogue waves by induced modulation instability. Scientific Reports, 2017, 7, 39926.	1.6	18
72	Enhancing the saturable absorption and carrier dynamics of graphene with plasmonic nanowires. Physica Status Solidi (B): Basic Research, 2015, 252, 2159-2166.	0.7	17

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73	Trapping and controlling the dispersive wave within a solitonic well. Optics Express, 2016, 24, 10302.	1.7	17
74	Graphene Q-Switched Vectorial Fiber Laser With Switchable Polarized Output. IEEE Journal of Selected Topics in Quantum Electronics, 2017, 23, 26-32.	1.9	16
75	Harnessing rogue wave for supercontinuum generation in cascaded photonic crystal fiber. Optics Express, 2017, 25, 7192.	1.7	16
76	Bismuth Telluride nanocrystal: broadband nonlinear response and its application in ultrafast photonics. Scientific Reports, 2018, 8, 2355.	1.6	16
77	Stable high-energy Q-switched resonantly diode-pumped Er:YAG laser at 1645â€‰â€‰nm. Applied Optics, 2014, 53, 7773.	2.1	14
78	Robust hybrid mode-locking operation with bulk-like transition metal pentatellurides. Journal of Materials Chemistry C, 2021, 9, 6445-6451.	2.7	13
79	Highly stable soliton and bound soliton generation from a fiber laser mode-locked by VSe₂ nanosheets. Optics Express, 2022, 30, 6838.	1.7	13
80	Tunable Gold Nanorods Q-Switcher for Pulsed Er-Doped Fiber Laser. IEEE Photonics Journal, 2017, 9, 1-9.	1.0	12
81	Active control of adiabatic soliton fission by external dispersive wave at optical event horizon. Optics Express, 2017, 25, 28556.	1.7	12
82	Negative refraction in a honeycomb-lattice photonic crystal. Solid State Communications, 2007, 141, 183-187.	0.9	11
83	Electrically optical phase controlling for millimeter wave orbital angular momentum multi-modulation communication. Optics Communications, 2017, 393, 49-55.	1.0	11
84	Resonantly pumped Er:YAG laser Q-switched by topological insulator nanosheets at 1617Ânm. Optical Materials, 2017, 71, 74-77.	1.7	11
85	Graded-index breathing solitons from Airy pulses in multimode fibers. Optics Express, 2019, 27, 483.	1.7	11
86	Broadband optical response of layered nickel ditelluride towards the mid-infrared regime. Optical Materials Express, 2020, 10, 1335.	1.6	11
87	Passive photonic diodes based on natural van der Waals heterostructures. Nanophotonics, 2020, 10, 927-935.	2.9	11
88	Smoothing effect in the broadband laser through a dispersive wedge. Optics Communications, 2006, 265, 106-110.	1.0	10
89	Drop-Casted Self-Assembled Topological Insulator Membrane as an Effective Saturable Absorber for Ultrafast Laser Photonics. IEEE Photonics Journal, 2015, 7, 1-11.	1.0	9
90	Antimony Thin Film as a Robust Broadband Saturable Absorber. IEEE Journal of Selected Topics in Quantum Electronics, 2021, 27, 1-7.	1.9	9

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91	An improved shooting algorithm and its application to high-power fiber lasers. Optics Communications, 2010, 283, 3764-3767.	1.0	8
92	Dissipative Soliton Generation From Yb-Doped Fiber Laser Modulated by Mechanically Exfoliated NbSe2. Frontiers in Physics, 2020, 8, .	1.0	8
93	Modal fields and bending loss analyses of three-layer large flattened mode fibers. Optics Communications, 2006, 266, 175-180.	1.0	7
94	Experimental study on the multisoliton pattern formation in an erbium-doped fiber laser passively mode-locked by graphene saturable absorber. Optical Engineering, 2013, 52, 044201.	0.5	7
95	Wavelength-tunable picosecond soliton fiber laser with Topological Insulator: Bi_2Se_3 as a mode locker: erratum. Optics Express, 2013, 21, 444.	1.7	7
96	Modeling the Broadband Mid-Infrared Dispersion Compensator Based on ZBLAN Microfiber. IEEE Photonics Technology Letters, 2016, 28, 728-731.	1.3	7
97	Controlled higher-order transverse mode conversion from a fiber laser by polarization manipulation. Journal of Optics (United Kingdom), 2018, 20, 024016.	1.0	7
98	Dark solitons manipulation using optical event horizon. Optics Express, 2018, 26, 16535.	1.7	7
99	Broadband nonlinear optical modulator enabled by VO₂/V₂O₅ coreâ€“shell heterostructures. Nanophotonics, 2022, 11, 2931-2938.	2.9	7
100	Optical properties of a square-lattice photonic crystal within the partial bandgap. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2007, 24, 379.	0.8	6
101	Metamaterial-based polarization control plate for producing incoherent laser irradiation. Applied Optics, 2012, 51, 4749.	0.9	6
102	Voltage-on-Type RTP Pockels Cell for Q-switch of an Er:YAG Laser at 1,617 nm. Journal of Russian Laser Research, 2017, 38, 339-343.	0.3	6
103	Femtosecond Z-scan measurement of third-order nonlinear optical response of fluorine-doped tin oxide. Applied Physics Express, 2022, 15, 061004.	1.1	6
104	Synchronization and Relative Timing Jitter Measurement of Femtosecond and Picosecond Laser Regenerative Amplifiers. IEEE Journal of Quantum Electronics, 2010, 46, 1354-1359.	1.0	5
105	Saturable absorption in graphene at 800-nm band. Proceedings of SPIE, 2012, , .	0.8	5
106	Duration Switchable High-Energy Passively Mode-Locked Raman Fiber Laser Based on Nonlinear Polarization Evolution. IEEE Photonics Journal, 2015, 7, 1-7.	1.0	5
107	Highly Efficient Vectorial Fiber Laser With Switchable Output. IEEE Photonics Technology Letters, 2017, 29, 1852-1855.	1.3	5
108	Enhancement of Optical Nonlinearity in the Triangular Gold Nanoplates on Indium Tin Oxide. IEEE Photonics Journal, 2021, 13, 1-8.	1.0	5

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109	Layered Ta₂NiS₅ Q-Switcher for Mid-Infrared Fluoride Fiber Laser. IEEE Photonics Journal, 2021, 13, 1-4.	1.0	5
110	Emission of multiple resonant radiations by spatiotemporal oscillation of multimode dark pulses. Optics Express, 2019, 27, 36022.	1.7	5
111	Optical event horizon-based complete transformation and control of dark solitons. Optics Letters, 2018, 43, 5327.	1.7	5
112	Systemic optimization of linear cavity Yb-doped double-clad fiber laser. Optik, 2013, 124, 793-797.	1.4	4
113	Stable Dissipative Soliton Generation From Yb-Doped Fiber Laser Modulated via Evanescent Field Interaction With Gold Nanorods. IEEE Photonics Journal, 2018, 10, 1-8.	1.0	4
114	~3.5 mu m Er³⁺: ZBLAN Fiber Laser in Dual-End Pumping Regime. IEEE Access, 2019, 7, 147238-147243.	2.6	4
115	Self-Defocusing of Light in Ethanol Around 1550 nm. IEEE Photonics Journal, 2020, 12, 1-8.	1.0	4
116	Watt-level superfluorescent fiber source near 3â€‰â€‰Âµm. Optics Letters, 2021, 46, 2778.	1.7	4
117	Q-switched lasing at the 2 Âµm wavelength induced by Cu₁₈S nanocrystals. OSA Continuum, 2019, 2, 2809.	1.8	4
118	Robust nanosecond laser passively Q-switched by tin selenide nanoflowers. Optics Express, 2021, 29, 41388.	1.7	4
119	Subwavelength imaging by a dielectric-tube photonic crystal. Journal of Optics, 2006, 8, 831-834.	1.5	3
120	Smoothing the side lobes of a focused pattern by spectral dispersion in the broadband laser. Optik, 2007, 118, 594-598.	1.4	3
121	Field enhancement and power distribution characteristics of subwavelength-diameter terahertz hollow optical fiber. Optics Communications, 2008, 281, 1129-1133.	1.0	3
122	The optimum length of linear cavity Yb3+-doped double-clad fiber laser. Optics Communications, 2010, 283, 1449-1453.	1.0	3
123	Volume Bragg grating narrowed high-power and highly efficient cladding-pumped Raman fiber laser. Applied Optics, 2014, 53, 8256.	2.1	3
124	All-Optical Signal Processing: Few-Layer Topological Insulator for All-Optical Signal Processing Using the Nonlinear Kerr Effect (Advanced Optical Materials 12/2015). Advanced Optical Materials, 2015, 3, 1768-1768.	3.6	3
125	Broadband saturable absorption of multilayer MoSSe alloy and its application in mid-infrared Q-switched fiber laser. Optical Fiber Technology, 2022, 68, 102798.	1.4	3
126	Nonlinear-dependent h-shaped pulse generation in a Raman fiber laser. Optics and Laser Technology, 2022, 151, 108055.	2.2	3

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127	Nanosecond mid-infrared pulse generation modulated by platinum ditelluride nanosheets. Laser Physics Letters, 2022, 19, 075107.	0.6	3
128	Design guidelines and characteristics for a kind of four-layer large flattened mode fibers. Optik, 2008, 119, 749-754.	1.4	2
129	Tailoring the dispersion behavior of optical nanowires with intercore-cladding lithium niobate thin film. Optics Express, 2015, 23, 27085.	1.7	2
130	Soliton Trapping of Dispersive Waves in Photonic Crystal Fiber With Three Zero-Dispersive Wavelengths. IEEE Photonics Journal, 2015, 7, 1-9.	1.0	2
131	Third-order nonlinear optical response of Yb:YAG ceramics under femtosecond laser irradiation. Optical Materials, 2019, 98, 109435.	1.7	2
132	Selective interaction between graphene and a multifunctional metamirror in the near-infrared region. Journal Physics D: Applied Physics, 2019, 52, 495104.	1.3	2
133	Correlation between geometric parametric instability sidebands in graded-index multimode fibers. Chaos, 2021, 31, 013109.	1.0	2
134	Spatiotemporal behaviors and singularity of ultrashort pulsed Elegant Hermite-Gaussian beams. Optik, 2009, 120, 51-55.	1.4	1
135	The slope efficiency of 2Î¼m thulium doped fiber laser. Proceedings of SPIE, 2010, , .	0.8	1
136	Dispersion and nonlinearity in subwavelength-diameter optical fiber with high-index-contrast dielectric thin films. , 2010, , .		1
137	Response to â€œComment on â€˜Ultra-short pulse generation by a topological insulator based saturable absorberâ€™â€•[Appl. Phys. Lett. 103, 106101 (2013)]. Applied Physics Letters, 2013, 103, 106102.	1.5	1
138	Robust wavelength-locked narrow-linewidth Er-doped yttrium aluminum garnet laser. Applied Physics Express, 2015, 8, 012703.	1.1	1
139	Nonlinear optical responses of erbium-doped YAG ceramics. Optical Materials, 2016, 57, 231-235.	1.7	1
140	Propagation Characteristics of Anisotropic <italic>a</italic>-Axis Hollow Lithium Niobate Nanowire. Journal of Lightwave Technology, 2016, 34, 4028-4035.	2.7	1
141	Stable Q-switched operation of a resonantly diode pumped Er:YAG laser at 1617 and 1645 nm by Cr2+:ZnSe crystal. Journal of Nonlinear Optical Physics and Materials, 2017, 26, 1750047.	1.1	1
142	Dual-Wavelength Nanosecond Nd:YVO4 Laser With Switchable Inhomogeneous Polarization Output. IEEE Journal of Selected Topics in Quantum Electronics, 2018, 24, 1-5.	1.9	1
143	Broadband Passive Photonic Diodes With the Saturable Absorption in Antimony Thin Film. IEEE Photonics Journal, 2020, 12, 1-7.	1.0	1
144	Stable high slope efficiency, narrow linewidth Er:YAG laser with a volume Bragg grating. , 2014, , .		1

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145	Black phosphorus quantum dots (BPQDs) saturable absorber for the passive mode-locking of an Er-doped fiber laser. , 2016, , .		1
146	Design guidelines and characteristics of large flattened mode photonic crystal fibers. Proceedings of SPIE, 2007, , .	0.8	0
147	Subwavelength imaging with two symmetrical interfaces by dielectric-tube photonic crystals. Applied Physics A: Materials Science and Processing, 2007, 87, 223-225.	1.1	0
148	Pulse compression of negatively chirped pulses in silicon photonic nanowire. , 2010, , .		0
149	The shift of central wavelength of pulse in low-repetition-rate passively mode-locked fiber laser. , 2010, , .		0
150	Review of self-focusing of high power lasers in large-mode-area optical fibers. Journal of Physics: Conference Series, 2011, 276, 012010.	0.3	0
151	Resonantly pumped Er:YAG solid state laser modulated by two-dimensional Dirac material. , 2014, , .		0
152	Narrow Linewidth Q-switched Er-doped All Fiber Laser based on Topological Insulator. , 2014, , .		0
153	New Method for Eliminating Background Noise in Characteristic Spectral Imaging. IOP Conference Series: Materials Science and Engineering, 2020, 711, 012086.	0.3	0
154	Dielectric nanosecond-pulse waveguide laser passively modulated by a topological insulator saturable absorber. , 2014, , .		0
155	Modelling the broadband mid-infrared dispersion compensator with hybrid silicon and lithium niobate nanowire. OSA Continuum, 2018, 1, 736.	1.8	0
156	Spatio-temporal control of dispersive waves trapping by solitons in graded-index multimode fibers. Applied Physics Express, 2020, 13, 112003.	1.1	0
157	Chiral wheel anions of copper(<scp>ii</scp>)-early lanthanides(<scp>iii</scp>) with high optical-limiting properties. Dalton Transactions, 2022, 51, 5414-5418.	1.6	0