JarosÅ‚aw Sotor

List of Publications by Year
in descending order

174 papers	4,862 citations	87888 38 h-index	95266 68 g-index
175 all docs	175 docs citations	175 times ranked	3104 citing authors

#	Article	IF	Citations
1	Graphene Oxide vs Reduced Graphene Oxide as saturable absorbers for Er-doped passively mode-locked fiber laser. Optics Express, 2012, 20, 19463.	3.4	388
2	Ultrafast thulium-doped fiber laser mode locked with black phosphorus. Optics Letters, 2015, 40, 3885.	3.3	344
3	Black phosphorus saturable absorber for ultrashort pulse generation. Applied Physics Letters, 2015, 107, .	3.3	288
4	Mode-locking in Er-doped fiber laser based on mechanically exfoliated Sb_2Te_3 saturable absorber. Optical Materials Express, 2014, 4, 1.	3.0	228
5	Sub-130 fs mode-locked Er-doped fiber laser based on topological insulator. Optics Express, 2014, 22, 13244.	3.4	168
6	Mode-locked erbium-doped fiber laser based on evanescent field interaction with Sb2Te3 topological insulator. Applied Physics Letters, 2014, 104, .	3.3	164
7	Passive harmonic mode-locking in Er-doped fiber laser based on graphene saturable absorber with repetition rates scalable to 2.22â€‰GHz. Applied Physics Letters, 2012, 100, .	3.3	147
8	Harmonically mode-locked Er-doped fiber laser based on a Sb₂Te₃topological insulator saturable absorber. Laser Physics Letters, 2014, 11, 055102.	1.4	131
9	Fundamental and harmonic mode-locking at 21 Î¼m with black phosphorus saturable absorber. Optics Express, 2017, 25, 16916.	3.4	114
10	Thulium-doped all-fiber laser mode-locked by CVD-graphene/PMMA saturable absorber. Optics Express, 2013, 21, 12797.	3.4	113
11	All-polarization maintaining femtosecond Er-doped fiber laser mode-locked by graphene saturable absorber. Laser Physics Letters, 2012, 9, 581-586.	1.4	111
12	Sub-90 fs a stretched-pulse mode-locked fiber laser based on a graphene saturable absorber. Optics Express, 2015, 23, 27503.	3.4	91
13	Multilayer graphene-based saturable absorbers with scalable modulation depth for mode-locked Er- and Tm-doped fiber lasers. Optical Materials Express, 2015, 5, 2884.	3.0	87
14	Dispersion-managed Ho-doped fiber laser mode-locked with a graphene saturable absorber. Optics Letters, 2018, 43, 38.	3.3	87
15	Compact all-fiber figure-9 dissipative soliton resonance mode-locked double-clad Er:Yb laser. Optics Letters, 2016, 41, 4995.	3.3	80
16	All-polarization maintaining, graphene-based femtosecond Tm-doped all-fiber laser. Optics Express, 2015, 23, 9339.	3.4	77
17	Dissipative soliton generation in Er-doped fiber laser mode-locked by Sb_2Te_3 topological insulator. Optics Letters, 2015, 40, 2786.	3.3	74
18	All-fiber Ho-doped mode-locked oscillator based on a graphene saturable absorber. Optics Letters, 2016, 41, 2592.	3.3	73

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19	Ultra-broadband dissipative soliton and noise-like pulse generation from a normal dispersion mode-locked Tm-doped all-fiber laser. Optics Express, 2016, 24, 6156.	3.4	73
20	Linearly polarized, Q-switched Er-doped fiber laser based on reduced graphene oxide saturable absorber. Applied Physics Letters, 2012, 101, .	3.3	72
21	Passive synchronization of erbium and thulium doped fiber mode-locked lasers enhanced by common graphene saturable absorber. Optics Express, 2014, 22, 5536.	3.4	70
22	Investigation on pulse shaping in fiber laser hybrid mode-locked by Sb_2Te_3 saturable absorber. Optics Express, 2015, 23, 29014.	3.4	68
23	All-polarization-maintaining, stretched-pulse Tm-doped fiber laser, mode-locked by a graphene saturable absorber. Optics Letters, 2017, 42, 1592.	3.3	67
24	Simultaneous mode-locking at 1565 nm and 1944 nm in fiber laser based on common graphene saturable absorber. Optics Express, 2013, 21, 18994.	3.4	65
25	Mode-locked Er-doped fiber laser based on liquid phase exfoliated Sb₂Te₃topological insulator. Laser Physics, 2014, 24, 105111.	1.2	63
26	Graphene oxide paper as a saturable absorber for Er- and Tm-doped fiber lasers. Photonics Research, 2015, 3, 119.	7.0	63
27	Fundamental and harmonic mode-locking in erbium-doped fiber laser based on graphene saturable absorber. Optics Communications, 2012, 285, 3174-3178.	2.1	61
28	Amplification of noise-like pulses generated from a graphene-based Tm-doped all-fiber laser. Optics Express, 2016, 24, 20359.	3.4	60
29	Scalar soliton generation in all-polarization-maintaining, graphene mode-locked fiber laser. Optics Letters, 2012, 37, 2166.	3.3	57
30	CNT-based saturable absorbers with scalable modulation depth for Thulium-doped fiber lasers operating at 1.9â€‰Î¼m. Scientific Reports, 2017, 7, 45491.	3.3	56
31	High peak power ultrafast Yb:CaF_2 oscillator pumped by a single-mode fiber-coupled laser diode. Optics Express, 2017, 25, 26289.	3.4	54
32	Sb_2Te_3-deposited D-shaped fiber as a saturable absorber for mode-locked Yb-doped fiber lasers. Optical Materials Express, 2016, 6, 2273.	3.0	52
33	Controlling the 1 Î¼m spontaneous emission in Er/Yb co-doped fiber amplifiers. Optics Express, 2011, 19, 19104.	3.4	49
34	Fabrication and applications of multi-layer graphene stack on transparent polymer. Applied Physics Letters, 2017, 110, .	3.3	46
35	Chirped pulse amplification of a femtosecond Er-doped fiber laser mode-locked by a graphene saturable absorber. Laser Physics Letters, 2013, 10, 035104.	1.4	45
36	Er-Doped Fiber Laser Mode-Locked by CVD-Graphene Saturable Absorber. Journal of Lightwave Technology, 2012, 30, 2770-2775.	4.6	44

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37	Infrared supercontinuum generation in soft-glass photonic crystal fibers pumped at 1560 nm. Optical Materials Express, 2014, 4, 7.	3.0	42
38	Graphene Actively Modeâ€Locked Lasers. Advanced Functional Materials, 2018, 28, 1801539.	14.9	39
39	Computational Doppler-limited dual-comb spectroscopy with a free-running all-fiber laser. APL Photonics, 2019, 4, .	5.7	33
40	168 fs pulse generation from graphene-chitosan mode-locked fiber laser. Optical Materials Express, 2014, 4, 1981.	3.0	32
41	Generation of sub-100â€‰â€‰fs pulses tunable from 1700 to 2100â€‰â€‰nm from a compact frequency-shifted Er-fiber laser. Photonics Research, 2017, 5, 151.	7.0	32
42	All-fiber mid-infrared source tunable from 6 to 9 Î¼m based on difference frequency generation in OP-GaP crystal. Optics Express, 2018, 26, 11756.	3.4	31
43	Synthesis and Characterization of Antimony Telluride for Thermoelectric and Optoelectronic Applications. Archives of Metallurgy and Materials, 2017, 62, 1067-1070.	0.6	30
44	Metallic carbon nanotube-based saturable absorbers for holmium-doped fiber lasers. Optics Express, 2019, 27, 11361.	3.4	30
45	Sub-80â€‰â€‰fs mode-locked Tm,Ho-codoped disordered garnet crystal oscillator operating at 2081â€‰â€‰nm. Optics Letters, 2018, 43, 5154.	3.3	29
46	Pulsed dual-stage fiber MOPA source operating at 1550 nm with arbitrarily shaped output pulses. Applied Physics B: Lasers and Optics, 2011, 105, 721-727.	2.2	27
47	All-in-fiber amplification and compression of coherent frequency-shifted solitons tunable in the 1800â€“2000â€‰â€‰nm range. Photonics Research, 2018, 6, 368.	7.0	27
48	Towards an optimum saturable absorber for the multi-gigahertz harmonic mode locking of fiber lasers. Photonics Research, 2019, 7, 1094.	7.0	27
49	Compact all-fiber source of coherent linearly polarized octave-spanning supercontinuum based on normal dispersion silica fiber. Scientific Reports, 2019, 9, 12313.	3.3	26
50	Sb2Te3 thin film for the passive Q-switching of a Tm:GdVO4 laser. Optical Materials Express, 2018, 8, 1723.	3.0	24
51	260 fs and 1 nJ pulse generation from a compact, mode-locked Tm-doped fiber laser. Optics Express, 2015, 23, 31446.	3.4	23
52	Single-cycle infrared waveform control. Nature Photonics, 2022, 16, 512-518.	31.4	23
53	Thulium-Doped Silica Fibers with Enhanced Fluorescence Lifetime and Their Application in Ultrafast Fiber Lasers. Fibers, 2018, 6, 66.	4.0	22
54	Stabilized all-fiber source for generation of tunable broadband fCEO-free mid-IR frequency comb in the 7 â€“ 9 Âµm range. Optics Express, 2019, 27, 37435.	3.4	22

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55	24 fs and 3 nJ pulse generation from a simple, all polarization maintaining Er-doped fiber laser. Laser Physics Letters, 2016, 13, 125102.	1.4	20
56	All-polarization-maintaining-fiber laser Q-switched by evanescent field interaction with Sb₂Te₃saturable absorber. Optical Engineering, 2016, 55, 081316.	1.0	20
57	Power Scaling of an All-PM Fiber Er-Doped Mode-Locked Laser Based on Graphene Saturable Absorber. IEEE Journal of Selected Topics in Quantum Electronics, 2017, 23, 60-65.	2.9	20
58	Wavelength- and dispersion-tunable ultrafast holmium-doped fiber laser with dual-color operation. Optics Letters, 2020, 45, 956.	3.3	19
59	Widely tunable, all-polarization maintaining, monolithic mid-infrared radiation source based on differential frequency generation in PPLN crystal. Laser Physics Letters, 2014, 11, 105103.	1.4	18
60	Mapping Mode-Locking Regimes in a Polarization-Maintaining Er-Doped Fiber Laser. IEEE Journal of Selected Topics in Quantum Electronics, 2018, 24, 1-9.	2.9	18
61	High-Power Fiber-Based Femtosecond CPA System at 1560 nm. IEEE Journal of Selected Topics in Quantum Electronics, 2014, 20, 492-496.	2.9	17
62	80â€‰fs passively mode-locked Er-doped fiber laser. Laser Physics, 2015, 25, 065104.	1.2	17
63	Dualâ€Comb Femtosecond Solidâ€State Laser with Inherent Polarizationâ€Multiplexing. Laser and Photonics Reviews, 2021, 15, 2000441.	8.7	17
64	59 fs mode-locked Yb:KGW oscillator pumped by a single-mode laser diode. Laser Physics Letters, 2016, 13, 035801.	1.4	16
65	Single-longitudinal mode Nd:YVO4/YVO4/KTP green solid state laser. Opto-electronics Review, 2010, 18, .	2.4	15
66	A graphene-based mode-locked nano-engineered zirconiaâ€“yttriaâ€“aluminosilicate glass-based erbium-doped fiber laser. Laser Physics, 2013, 23, 035110.	1.2	14
67	Fully-integrated dual-wavelength all-fiber source for mode-locked square-shaped mid-IR pulse generation via DFG in PPLN. Optics Express, 2015, 23, 32080.	3.4	14
68	Î¼J-level, kHz-repetition rate femtosecond fiber-CPA system at 1555nm. Optics Communications, 2015, 347, 8-12.	2.1	14
69	Repetition frequency scaling of an all-polarization maintaining erbium-doped mode-locked fiber laser based on carbon nanotubes saturable absorber. Journal of Applied Physics, 2015, 117, 133103.	2.5	13
70	Graphene and SESAM mode-locked Yb:CNGS lasers with self-frequency doubling properties. Optics Express, 2019, 27, 590.	3.4	13
71	Single frequency, monolithic Nd:YVO4/YVO4/KTP diode pumped solid state laser optimization by parasitic oscillations elimination. Optics Communications, 2013, 291, 279-284.	2.1	12
72	Compact, spherical mirror-based dense astigmatic-like pattern multipass cell design aided by a genetic algorithm. Optics Express, 2021, 29, 26127.	3.4	12

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73	A tunable, linearly polarized Er-fiber laser mode-locked by graphene/PMMA composite. Laser Physics, 2013, 23, 125101.	1.2	11
74	Broadband infrared supercontinuum generation in a soft-glass photonic crystal fiber pumped with a sub-picosecond Er-doped fiber laser mode-locked by a graphene saturable absorber. Laser Physics, 2013, 23, 105106.	1.2	11
75	Compact mode-locked Er-doped fiber laser for broadband cavity-enhanced spectroscopy. Applied Physics B: Lasers and Optics, 2020, 126, 1.	2.2	11
76	Er-doped fibre laser mode-locked by mechanically exfoliated graphene saturable absorber. Opto-electronics Review, 2012, 20, .	2.4	10
77	Single-longitudinal mode, monolithic, green solid-state laser. Applied Physics B: Lasers and Optics, 2011, 103, 67-74.	2.2	9
78	Dual-Wavelength Pumped Highly Birefringent Microstructured Silica Fiber for Widely Tunable Soliton Self-Frequency Shift. Journal of Lightwave Technology, 2021, 39, 3260-3268.	4.6	9
79	Ultrabroadband wavelength-swept source based on total mode-locking of an Yb:CaF₂ laser. Photonics Research, 2019, 7, 182.	7.0	9
80	Recent Advances in Ultrafast Fiber Lasers Mode-locked with Graphenebased Saturable Absorbers. Current Nanoscience, 2016, 12, 291-298.	1.2	9
81	Shot-to-shot performance analysis of an all-fiber supercontinuum source pumped at 2000â€‰â€‰nm. Journal of the Optical Society of America B: Optical Physics, 2019, 36, A15.	2.1	9
82	Exploiting nonlinear properties of pure and Sn-doped Bi2Te2Se for passive Q-switching of all-polarization maintaining ytterbium- and erbium-doped fiber lasers. Scientific Reports, 2017, 7, 7428.	3.3	8
83	Self-frequency-doubling Yb:CNGS lasers operating in the femtosecond regime. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 2822.	2.1	8
84	Sb₂Te₃topological insulator based saturable absorber for Er-doped mode-locked fiber lasers. Proceedings of SPIE, 2015, , .	0.8	7
85	Inkjet-printing of graphene saturable absorbers for ~2 Î¼m bulk and waveguide lasers. Optical Materials Express, 2018, 8, 2803.	3.0	7
86	Compact, all-PM fiber-CPA system based on a chirped volume Bragg grating. Laser Physics, 2016, 26, 015106.	1.2	6
87	2 Âµm ultrafast fiber laser modelocked by mechanically exfoliated Sb₂Te₃. Proceedings of SPIE, 2016, , .	0.8	6
88	Ultrafast Lasers: Graphene Actively Mode-Locked Lasers (Adv. Funct. Mater. 28/2018). Advanced Functional Materials, 2018, 28, 1870194.	14.9	6
89	Emerging two-dimensional materials-enabled diagnosis and treatments of Alzheimer's disease: Status and future challenges. Applied Materials Today, 2021, 23, 101028.	4.3	6
90	Laser wavelength shift and dual-wavelength generation in continuous-wave operation of Ho:YAG laser pumped by thulium-doped fiber laser. Optics and Laser Technology, 2022, 146, 107544.	4.6	6

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91	Laser Doppler vibrometry with a single-frequency microchip green laser. Measurement Science and Technology, 2011, 22, 115306.	2.6	5
92	Underwater green laser vibrometry. , 2012, , .		5
93	Numerical simulations of spectral broadening in all-normal dispersion photonic crystal fiber at various pump pulse conditions. Optical Engineering, 2015, 54, 016102.	1.0	5
94	Characterization of holmium fibers with various concentrations for fiber laser applications around 2.1 Î¼m. , 2016, , .		5
95	Three-stage all-in-fiber MOPA source operating at 1550 nm with 20W output power. , 2012, , .		4
96	A dual-wavelength amplifier that enables the simultaneous chirped-pulse amplification of femtosecond 1562â€‰nm pulses and continuous wave 1064â€‰nm radiation for applications in difference frequency generation. Laser Physics Letters, 2016, 13, 105107.	1.4	4
97	Demodulator electronics for laser vibrometry. , 2012, , .		3
98	Single-frequency, fully integrated, miniature DPSS laser based on monolithic resonator. Proceedings of SPIE, 2014, , .	0.8	3
99	Broadband Metallic Carbon Nanotube Saturable Absorber for Ultrashort Pulse Generation in the 1500â€“2100 nm Spectral Range. Applied Sciences (Switzerland), 2021, 11, 3121.	2.5	3
100	Multipass cells and optical cavities design using ray tracing and genetic algorithm. , 2018, , .		3
101	Compact single-longitudinal mode microchip laser operating at 532 nm. Photonics Letters of Poland, 2014, 6, .	0.4	3
102	Graphene-based, ultrafast Er-doped fiber laser with linearly polarized output pulses. Photonics Letters of Poland, 2014, 6, .	0.4	3
103	Fiber-MOPA sources of coherent radiation. Bulletin of the Polish Academy of Sciences: Technical Sciences, 2010, 58, .	0.8	2
104	Single Frequency Monolithic Solid State Green Laser as a Potential Source for Vibrometry Systems. , 2010, , .		2
105	Multichannel flexible fiber vibrometer. , 2011, , .		2
106	Recent development of WDM fiber vibrometry. , 2012, , .		2
107	0.5W single-longitudinal mode, monolithic Nd:YVO4 microchip laser. , 2013, , .		2
108	Investigation on dispersion regimes in Yb:KGW solid-state laser. Laser Physics Letters, 2018, 15, 065003.	1.4	2

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109	Low-Noise Carrier-Envelope-Offset-Stabilized Yb:CaF2 Oscillator. IEEE Photonics Technology Letters, 2020, 32, 823-826.	2.5	2
110	Fast, universal, and fully automatic pulse-picker unit for femtosecond laser systems. , 2018, , .		2
111	High-resolution dual-comb spectroscopy with a free-running all-fiber laser. , 2019, , .		2
112	Fiber Bragg Gratings as References for Frequency Stabilization of Microchip Laser. , 2006, , .		1
113	Blue 473-nm solid state diode pumped Nd:YAG/BiBO microchip laser. Opto-electronics Review, 2010, 18, .	2.4	1
114	Erbium-ytterbium co-doped fiber amplifier with controlled 1060-nm Yb-ASE. , 2012, , .		1
115	Sub-picosecond Graphene-based Harmonically Mode-Locked Fiber Laser With Repetition Rates up to 2.22 GHz. EPJ Web of Conferences, 2013, 41, 10001.	0.3	1
116	Difference frequency generation of Mid-IR radiation in PPLN crystals using a dual-wavelength all-fiber amplifier. Proceedings of SPIE, 2014, , .	0.8	1
117	Dual-wavelength fiber mode-locked laser based on graphene saturable absorber. Proceedings of SPIE, 2014, , .	0.8	1
118	All-normal dispersion Yb-doped fiber laser mode-locked by Sb2Te3topological insulator. , 2016, , .		1
119	Passively Mode-Locked Self-Frequency Doubling Yb:LGSB Laser. , 2019, , .		1
120	Spherical mirrors based compact multipass cell with dense astigmatic-like spot pattern. , 2019, , .		1
121	Stretched-pulse Ho-doped fiber laser mode-locked by graphene based saturable absorber. , 2018, , .		1
122	Dispersion control and wavelength tuning of mode-locked holmium-doped fiber laser. , 2018, , .		1
123	Dual-dispersion-regime dual-comb mode-locked laser. Optics Letters, 2022, 47, 1762.	3.3	1
124	Single Frequency Green Laser with Birefringent Filter. , 2006, , .		0
125	Optical FM Demodulation by Fibre Bragg Grating. , 2007, , .		0
126	Diode Pumped Compact Nd:YAG/BiBO Blue Laser at 473 nm. , 2007, , .		0

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127	Single frequency solid state laser stabilized by FBG. , 2008, , .		0
128	Single frequency, widely tuneable green microchip laser. , 2009, , .		0
129	Elementary experiments in green laser vibrometry. , 2010, , .		0
130	Single frequency monolithic green DPSS laser. , 2010, , .		0
131	WDMâ€"Vibrometry at 1550 nm. , 2010, , .		0
132	Green laser vibrometry based on single-frequency monolithic microchip laser. Proceedings of SPIE, 2011, , .	0.8	0
133	Development and optimization of single-mode green solid state microchip laser. Proceedings of SPIE, 2012, , .	0.8	0
134	Passive harmonic mode-locking in fiber lasers with graphene. , 2013, , .		0
135	Graphene saturable absorber based all-polarization maintaining Er-doped fiber mode-locked laser. , 2013, , .		0
136	Multichannel laser-fiber vibrometer. , 2013, , .		0
137	Femtosecond CPA System operating at 1560 nm Seeded by a Graphene Mode-Locked Fiber Laser. , 2013, , .		0
138	Mid-infrared supercontinuum generation using lead-bismuth-gallium-oxide glass-based photonic crystal fibers pumped at 1560 nm. Proceedings of SPIE, 2014, , .	0.8	0
139	Influence of pump fiber laser conditions at 1550 nm on broadband infrared supercontinuum generation in all-solid all-normal dispersion photonic crystal fibers. Proceedings of SPIE, 2014, , .	0.8	0
140	Graphene oxide paper as a saturable absorber for Er-doped fiber laser. Proceedings of SPIE, 2014, , .	0.8	0
141	Graphene-chitosan self-start ultrafast laser setup. , 2014, , .		0
142	MW-level, kHz-repetition rate femtosecond fiber-CPA system operating at 1555 nm. Proceedings of SPIE, 2015, , .	0.8	0
143	Bound soliton state in all-polarization maintaining fiber laser mode-locked by graphene. , 2016, , .		0
144	An all-PM fiber source generating 5.4 nJ, 95 fs laser pulses in the 2 Î¼m spectral range. , 2017, , .		0

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145	Numerical simulations of sub-100 fs soliton fiber laser mode-locked by graphene. , 2017, , .		0
146	Ultrafast Holmium-Doped Fiber Laser with Metallic Carbon Nanotube-Based Saturable Absorbers. , 2019, , .		0
147	Adjustable Optical Path Length Compact Spherical Mirrors Multipass Cell Optimized with Genetic Algorithm. , 2019, , .		0
148	Thermally Stabilized, Energy Efficient, All-Fiber Optical Frequency Comb. , 2019, , .		0
149	Mitigating Supercontinuum Shot-to-Shot Fluctuations in an Anomalous Dispersion Highly Nonlinear Fiber by Length Optimization. , 2019, , .		0
150	All-Fiber Source for Generation of Tunable Broadband fCEO-Free Mid-IR Pulses for Laser Spectroscopy Applications. , 2019, , .		0
151	Computational High-Resolution Dual-Comb Spectroscopy with a Free-Running All-Fiber Laser. , 2019, , .		0
152	Dualâ€Comb Lasers: Dualâ€Comb Femtosecond Solidâ€State Laser with Inherent Polarizationâ€Multiplexing (Laser Photonics Rev. 15(8)/2021). Laser and Photonics Reviews, 2021, 15, 2170046.	8.7	0
153	Er-doped fiber laser mode-locked by mechanically exfoliated Sb2Te3 saturable absorber. , 2013, , .		0
154	Difference frequency generation of mid-IR radiation using novel dual-wavelength all-fiber double-clad Er/Yb doped amplifier. , 2013, , .		0
155	Multilayer Graphene-based Saturable Absorbers With Scalable Modulation Depth for Mode-Locked Fiber Lasers. , 2015, , .		0
156	Dissipative Soliton Generation From a Normal Dispersion, All-Fiber Mode-Locked Tm-doped Laser. , 2016, , .		0
157	Sub-100 fs All-PM Er-doped Soliton Mode-Locked Fiber Oscillator Based on Graphene Saturable Absorber. , 2016, , .		0
158	Ultrafast lasers and their applications. Photonics Letters of Poland, 2016, 8, 94.	0.4	0
159	Mode-locked Yb:KGW solid-state laser operating in dispersion regimes from anomalous to normal. , 2017, , .		0
160	Continuously Tunable Dispersion in an All Polarization-maintaining Er-doped Fiber Laser Mode-locked by a Graphene Saturable Absorber. , 2017, , .		0
161	An all-fiber mid-infrared (6 â€“ 9 Âµm) source based on difference frequency generation in OP-GaP crystal. , 2018, , .		0
162	Generation of sub-100 fs pulses tunable from 1.8 to 2.0 Î¼m from an All-fiber, All-PM Source Pumped at 1560 nm. , 2018, , .		0

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163	Tm:GdVO4 microchip laser Q-switched by a Sb2Te3 topological insulator. , 2018, , .		0
164	Passive mode-locking of the solid state Yb:LPS laser. , 2018, , .		0
165	Ultrafast Ho-doped Fiber Oscillator with Intracavity Dispersion Compressor. , 2019, , .		0
166	Self-referenceable Yb:CaF2 oscillator pumped by a single-mode laser diode. , 2019, , .		0
167	Cost-efficient thermal tuning and stabilization system for fiber-based optical frequency combs. , 2019, , .		0
168	Laser and Fiber Electronics Group. Photonics Letters of Poland, 2019, 11, 38.	0.4	0
169	Mid-infrared frequency comb covering the 6.5 â€“ 9 Î¼m range with active output power stabilization. , 2020, , .		0
170	Dual-comb Generation from a Simple Single-cavity Mode-locked Bulk Laser. , 2020, , .		0
171	Carrier-envelope-offset-stable Yb:CaF2 laser pumped by a single-mode laser diode. , 2020, , .		0
172	Compact 6.5 - 9 pm Frequency Comb Source for Fourier Transform Spectroscopy. , 2020, , .		0
173	Dual-comb characterization of bound soliton states in a single-cavity dual-comb laser. , 2020, , .		0
174	Wavelength- and dispersion-tunable ultrafast holmium-doped fiber laser with dual-color operation: publisherâ€™s note. Optics Letters, 2020, 45, 1280.	3.3	0