

Mustafa Mohammed Najm

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Ultrafast laser soliton mode-locked at 1.5 μm region based on Cr ₂ AlC MAX phase as a saturable absorber. Optical Engineering, 2021, 60, .	1.0	20
2	Mechanical exfoliation of indium tin oxide as saturable absorber for Q-switched Ytterbium-doped and Erbium-doped fiber lasers. Optics Communications, 2020, 475, 126217.	2.1	18
3	Passively mode-locked laser at 1.5 μm region based on tungsten trioxide (WO ₃) saturable absorber. Optik, 2021, 231, 166377.	2.9	16
4	Passively Q-switched erbium-doped fiber laser with mechanical exfoliation of 8-HQCDCL ₂ H ₂ O as saturable absorber. Optik, 2021, 242, 167073.	2.9	14
5	Mode-locked laser at 1066 nm by using Al ₂ O ₃ as saturable absorber in all-fiber based cavity. Optik, 2020, 219, 165179.	2.9	10
6	Q-switched and mode-locked laser based on aluminium zinc oxide deposited onto D-shape fiber as a saturable absorber. Results in Optics, 2021, 3, 100057.	2.0	10
7	Q-switched erbium-doped fiber laser with silicon oxycarbide saturable absorber. Optik, 2020, 219, 165234.	2.9	9
8	Ultra-short pulse generating in erbium-doped fiber laser cavity with 8-Hydroxyquinolino cadmium chloride hydrate (8-HQCDCL ₂ H ₂ O) saturable absorber. Journal of Modern Optics, 2021, 68, 237-245.	1.3	9
9	Chromium aluminum carbide as Q-switcher for the near-infrared erbium-doped fiber laser. Optik, 2022, 250, 168362.	2.9	9
10	Effect of MAX phase chromium aluminum carbide thin film thickness on Q-switched Erbium-doped fiber lasers. Optical Fiber Technology, 2022, 70, 102853.	2.7	8
11	Q-switched fiber laser in C-band region using metal ceramic-based saturable absorber. Optik, 2022, 264, 169395.	2.9	7
12	8-Hydroxyquinolino cadmium chloride hydrate for generating nanosecond and picosecond pulses in erbium-doped fiber laser cavity. Optical Fiber Technology, 2021, 61, 102439.	2.7	6
13	Self-starting triple-wavelength vector dark soliton with a bismuth-doped fiber saturable absorber. Optics Letters, 2021, 46, 3336.	3.3	6
14	Bismuth-doped fiber Q-switcher in erbium-doped fiber laser cavity. Microwave and Optical Technology Letters, 2021, 63, 2214-2218.	1.4	5
15	Ultrashort pulse generation in All-fiber Erbium-doped fiber cavity with thulium doped fiber saturable absorber. Optics and Laser Technology, 2022, 149, 107888.	4.6	5
16	3-Channel DPSK - Space Division Multiplexing System with Equalization in Few Mode Fiber for Triple Play Services. , 2018, , .		4
17	Sodium Carbonate for Generating Q-Switched Pulses in 1550 nm Region. Fiber and Integrated Optics, 2021, 40, 292-303.	2.5	2
18	Sequential generation of self-starting diverse operations in all-fiber laser based on thulium-doped fiber saturable absorber. Chinese Physics B, 2022, 31, 064204.	1.4	2

#	ARTICLE	IF	CITATIONS
19	Dark Pulse Mode-locked Laser based on Aluminum Zinc Oxide coated D-shape fiber as Saturable Absorber. Fiber and Integrated Optics, 2021, 40, 322-334.	2.5	1
20	The evaluation of TBS mobile application: Users experience. AIP Conference Proceedings, 2018, , .	0.4	0