

Ahmad Zarif Zulkifli

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	2.0- μm Q-Switched Thulium-Doped Fiber Laser With Graphene Oxide Saturable Absorber. IEEE Photonics Journal, 2013, 5, 1501108-1501108.	2.0	59
2	Tunable graphene-based Q-switched erbium-doped fiber laser using fiber Bragg grating. Journal of Modern Optics, 2013, 60, 202-212.	1.3	28
3	Mode-locked L-band bismuth-erbium fiber laser using carbon nanotubes. Applied Physics B: Lasers and Optics, 2014, 115, 407-412.	2.2	22
4	A new compact micro-ball lens structure at the cleaved tip of microfiber coupler for displacement sensing. Sensors and Actuators A: Physical, 2013, 189, 177-181.	4.1	18
5	Aluminized Film as Saturable Absorber for Generating Passive Q-Switched Pulses in the Two-Micron Region. Journal of Lightwave Technology, 2017, 35, 2470-2475.	4.6	17
6	Fabrication and application of zirconia-erbium doped fibers. Optical Materials Express, 2012, 2, 1690.	3.0	15
7	Highly stable graphene-assisted tunable dual-wavelength erbium-doped fiber laser. Applied Optics, 2013, 52, 818.	1.8	13
8	Steel Beam Compressive Strain Sensor Using Single-Mode-Multimode-Single-Mode Fiber Structure. IEEE Photonics Journal, 2016, 8, 1-6.	2.0	13
9	A Polyaniline-Coated Integrated Microfiber Resonator for UV Detection. IEEE Sensors Journal, 2013, 13, 2020-2025.	4.7	9
10	Dual-wavelength nano-engineered Thulium-doped fiber laser via bending of singlemode-multimode-singlemode fiber structure. Optical Fiber Technology, 2016, 32, 96-101.	2.7	8
11	Fabrication and Characterization of a 2 μm Microfiber Knot Resonator Coupler. Chinese Physics Letters, 2012, 29, 084204.	3.3	7
12	Q-switched Zr-EDF laser using single-walled CNT/PEO polymer composite as a saturable absorber. Optical Materials, 2013, 35, 347-352.	3.6	7
13	Q-switched fibre laser using 21cm Bismuth-erbium doped fibre and graphene oxide as saturable absorber. Optics Communications, 2014, 310, 53-57.	2.1	7
14	Q-switched dual-wavelength fiber laser using a graphene oxide saturable absorber and singlemode-multimode-singlemode fiber structure. Laser Physics Letters, 2016, 13, 105105.	1.4	6
15	Singlemode-multimode-singlemode fiber structure as compressive strain sensor on a reinforced concrete beam. Optik, 2018, 154, 705-710.	2.9	6
16	Q-Switching and Mode-Locking in Highly Doped Zr ₂ O ₃ -Al ₂ O ₃ -Er ₂ O ₃ -Doped Fiber Lasers Using Graphene as a Saturable Absorber. IEEE Journal of Selected Topics in Quantum Electronics, 2014, 20, 9-16.	2.9	5
17	Q-switching and mode-locking pulse generation with graphene oxide paper-based saturable absorber. Journal of Engineering, 2015, 2015, 208-214.	1.1	4
18	Water wave gauge based on singlemode-multimode-singlemode fiber structure. Optik, 2017, 144, 232-239.	2.9	4

#	ARTICLE	IF	CITATIONS
19	A simple load sensor based on a bent single-mode-multimode-single-mode fiber structure. <i>Sensors and Actuators A: Physical</i> , 2016, 242, 106-110.	4.1	3
20	Stable dual-wavelength thulium-doped fluoride fiber laser at S-band region with WS ₂ as birefringence element. <i>Optik</i> , 2017, 142, 234-242.	2.9	3
21	Quantification of Mesenchymal Stem Cell Growth Rates through Secretary and Excretory Biomolecules in Conditioned Media via Fresnel Reflection. <i>Sensors</i> , 2013, 13, 13276-13288.	3.8	2
22	Optical non-contact micrometer thickness measurement system for silica thick films. , 2012, , .		1