

Yin-Wen Lee

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Highly efficient mode-locked and Q-switched Er ³⁺ -doped fiber lasers using a gold nanorod saturable absorber. Scientific Reports, 2021, 11, 20079.	3.3	6
2	Single-Longitude-Mode Fiber Laser Implementation by Using Only Two Subring Cavities in Serial/Parallel Connection. Fiber and Integrated Optics, 2019, 38, 236-246.	2.5	3
3	Multiple Parameters Optical Sensing Using Fiber Ring Laser Based on Fiber Bragg Gratings and 1064 nm Semiconductor Optical Amplifier. Optics and Spectroscopy (English Translation of Optika i Tj ETQq1 1 0.784314 r0BT /Overlck 10 T	0.784314	10
4	Optical Side-Coupling of Laser-Diode Array to Fiber using Genetic Algorithm Designed Sub-Wavelength Grating. , 2018, , .		0
5	Distributed and Side-Pumped Fiber Laser Using a Laser Diode Bar Stack. IEEE Access, 2018, 6, 70456-70462.	4.2	1
6	Experimental studies of PbS quantum dot fiber amplifier. , 2018, , .		0
7	Linear-cavity mode-locked laser using Thulium-doped nanoengineered yttrium-alumina silica fiber. , 2018, , .		0
8	Theoretical investigation of the signal gain in heavily Ho ³⁺ -doped silicate fiber. , 2018, , .		0
9	Investigation of Q-Switched and Mode-Locked Pulses From a Yb ³⁺ -Doped Germano-Zirconia Silica Glass Based Fiber Laser. IEEE Photonics Journal, 2017, 9, 1-8.	2.0	3
10	Interferometry Based EUV Spectrometer. IEEE Photonics Journal, 2017, 9, 1-8.	2.0	1
11	Multiwavelength Linear-Cavity SOA-Based Laser Array Design for Multiparameter and Long-Haul Sensing. IEEE Sensors Journal, 2015, 15, 3353-3358.	4.7	15
12	Measurement of photodarkening resistance in heavily Yb ³⁺ -doped silica and silicate fibers. , 2015, , .		0
13	Design of resonantly side-pumped 1645-nm Er:YAG crystal fiber lasers with grating couplers. , 2013, , .		0
14	Heavily Tm ³⁺ -Doped Silicate Fiber for High-Gain Fiber Amplifiers. Fibers, 2013, 1, 82-92.	4.0	24