

Yin-Wen Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2398721/publications.pdf>

Version: 2024-02-01

14
papers

54
citations

2258059

3
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavily Tm ³⁺ -Doped Silicate Fiber for High-Gain Fiber Amplifiers. <i>Fibers</i> , 2013, 1, 82-92.	4.0	24
2	Multiwavelength Linear-Cavity SOA-Based Laser Array Design for Multiparameter and Long-Haul Sensing. <i>IEEE Sensors Journal</i> , 2015, 15, 3353-3358.	4.7	15
3	Highly efficient mode-locked and Q-switched Er ³⁺ -doped fiber lasers using a gold nanorod saturable absorber. <i>Scientific Reports</i> , 2021, 11, 20079.	3.3	6
4	Investigation of Q-Switched and Mode-Locked Pulses From a Yb ³⁺ -Doped Germano-Zirconia Silica Glass Based Fiber Laser. <i>IEEE Photonics Journal</i> , 2017, 9, 1-8.	2.0	3
5	Single-Longitude-Mode Fiber Laser Implementation by Using Only Two Subring Cavities in Serial/Parallel Connection. <i>Fiber and Integrated Optics</i> , 2019, 38, 236-246.	2.5	3
6	Interferometry Based EUV Spectrometer. <i>IEEE Photonics Journal</i> , 2017, 9, 1-8.	2.0	1
7	Distributed and Side-Pumped Fiber Laser Using a Laser Diode Bar Stack. <i>IEEE Access</i> , 2018, 6, 70456-70462.	4.2	1
8	Multiple Parameters Optical Sensing Using Fiber Ring Laser Based on Fiber Bragg Gratings and 1064 nm Semiconductor Optical Amplifier. <i>Optics and Spectroscopy (English Translation of Optika i Tj ETQq0 0 0 rgBT /Overclock 10 Tf 50 457 T</i>		0
9	Design of resonantly side-pumped 1645-nm Er:YAG crystal fiber lasers with grating couplers. , 2013, , .		0
10	Measurement of photodarkening resistance in heavily Yb ³⁺ -doped silica and silicate fibers. , 2015, , .		0
11	Optical Side-Coupling of Laser-Diode Array to Fiber using Genetic Algorithm Designed Sub-Wavelength Grating. , 2018, , .		0
12	Experimental studies of PbS quantum dot fiber amplifier. , 2018, , .		0
13	Linear-cavity mode-locked laser using Thulium-doped nanoengineered yttrium-alumina silica fiber. , 2018, , .		0
14	Theoretical investigation of the signal gain in heavily Ho ³⁺ -doped silicate fiber. , 2018, , .		0