

Marco Vinicio Hernández-Arriaga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/661172/publications.pdf>

Version: 2024-02-01

11
papers

104
citations

1684188

5
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadband tuning of a long-cavity all-fiber mode-locked thulium-doped fiber laser using an acousto-optic bandpass filter. Optics Letters, 2019, 44, 4183.	3.3	9
2	Experimental study of dual-wavelength quasi-mode-locked Er-fiber laser with a strict polarization-controlled. , 2019, , .		0
3	Experimental study of inner structure in Infrared supercontinuum generation pumped by multi-pulse dynamics. , 2019, , .		0
4	Abrupt-tapered fiber filter arrangement for a switchable multi-wavelength and tunable Tm-doped fiber laser. Optics Express, 2018, 26, 14894.	3.4	28
5	All-fiber passively Q-switched thulium-doped fiber laser by using a holmium-doped fiber as saturable absorber. , 2018, , .		0
6	Experimental study of multi-pulse generation in a full polarization-controlled passively mode-locked Er-fiber laser. , 2018, , .		0
7	Tunable thulium-doped fiber laser based on an abrupt-tapered in-fiber interferometer. Journal of Optics (United Kingdom), 2017, 19, 115704.	2.2	7
8	Tunable narrow linewidth all-fiber thulium-doped fiber laser in a 2 μm -band using two Hi-Bi fiber optical loop mirrors. Laser Physics, 2017, 27, 085103.	1.2	3
9	High Sensitivity Refractive Index Sensor Based on Highly Overcoupled Tapered Fiber-Optic Couplers. IEEE Sensors Journal, 2017, 17, 333-339.	4.7	27
10	Initial conditions for dissipative solitons in a strict polarization-controlled passively mode-locked Er-Fiber laser. Optics Express, 2017, 25, 25036.	3.4	25
11	Experimental Investigation of Fused Biconical Fiber Couplers for Measuring Refractive Index Changes in Aqueous Solutions. IEEE Sensors Journal, 2016, 16, 132-136.	4.7	5