Zhang Peng

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6	10	2	3
papers	citations	h-index	g-index
6	15	3.1	-0.07
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
6	15 Mbps underwater wireless optical communications based on acousto-optic modulator and NRZ-OOK modulation. <i>Optics and Laser Technology</i> , 2022 , 150, 107943	4.2	О
5	Passively Q-switched semiconductor disk laser with microsecond pulse duration. <i>Optics Communications</i> , 2021 , 495, 127085	2	
4	Nanoscale thermal analysis of InGaAs quantum well based semiconductor disk laser with different pump geometry. <i>Optical and Quantum Electronics</i> , 2019 , 51, 1	2.4	1
3	InGaAs quantum well based dual-wavelength external cavity surface emitting laser for wideband tunable mid-infrared difference frequency generation. <i>Journal of Luminescence</i> , 2018 , 204, 663-667	3.8	6
2	Size effect caused significant reduction of thermal conductivity of GaAs/AlAs distributed Bragg reflector used in semiconductor disk laser. <i>Optics and Laser Technology</i> , 2017 , 96, 259-264	4.2	2
1	Wafer design of widely tunable vertical-external-cavity surface-emitting laser with broadband gain spectrum. <i>Optical and Quantum Electronics</i> , 2015 , 47, 423-431	2.4	1