

Imtiaz Alamgir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4125117/publications.pdf>

Version: 2024-02-01

13
papers

242
citations

1684188

5
h-index

1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward all-fiber supercontinuum spanning the mid-infrared. <i>Optica</i> , 2017, 4, 1163.	9.3	162
2	All-fiber nonlinear optical wavelength conversion system from the C-band to the mid-infrared. <i>Optics Letters</i> , 2020, 45, 857.	3.3	22
3	Mid-infrared soliton self-frequency shift in chalcogenide glass. <i>Optics Letters</i> , 2021, 46, 5513.	3.3	21
4	In situ fabrication of far-detuned optical fiber wavelength converters. <i>Optics Letters</i> , 2019, 44, 4467.	3.3	20
5	Thulium-doped fiber laser mode-locked by nonlinear polarization rotation in a chalcogenide tapered fiber. <i>Optics Express</i> , 2022, 30, 14300.	3.4	9
6	Fiber optical parametric oscillator made of soft glass. <i>Optics Letters</i> , 2022, 47, 3451.	3.3	4
7	Soliton self-frequency shift in a passive silica fiber with conversion efficiency of 84.6%. , 2021, , .		2
8	Standalone, CMOS-based Faraday rotation in a silicon photonic waveguide. <i>Optics Express</i> , 0, , .	3.4	2
9	Enhanced supercontinuum from a dispersion-varying fiber. , 2021, , .		0
10	Mid-infrared soliton self-frequency shift using ultra-low pump pulse energy. , 2021, , .		0
11	Mid-infrared soliton self-frequency shift using ultra-low pump pulse energy. , 2021, , .		0
12	Supercontinuum Generation in Suspended Core As ₂ S ₃ Tapered Fiber. , 2020, , .		0
13	Optical Parametric Oscillator based on All-Chalcogenide Fiber Components. , 2020, , .		0