

Imtiaz Alamgir

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

242
citations

1684188

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h-index

1872680

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g-index

13
all docs

13
docs citations

13
times ranked

264
citing authors

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