

Jin Wen

List of Publications by Year in descending order

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docs citations

7
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Widely tunable femtosecond optical parametric oscillator based on silicon-on-insulator waveguides. Optics Express, 2012, 20, 3490.	3.4	16
2	Spectral-temporal description of dispersive wave emission and soliton trapping in micro-nano silicon-on-insulator waveguides. Optics and Laser Technology, 2015, 71, 50-54.	4.6	11
3	Numerical simulation and analysis of femtosecond pulse evolution in liquid-core photonic crystal fiber based on adaptive step-size methods. Optical and Quantum Electronics, 2019, 51, 1.	3.3	8
4	Broadband cascaded four-wave mixing in As ₂ S ₃ chalcogenide waveguide with optical feedback and Mach-Zehnder interferometer. Modern Physics Letters B, 2015, 29, 1550115.	1.9	4
5	Numerical investigation of on-chip wavelength conversion based on InP/In _{1-x} Ga _x As _y P _{1-y} semiconductor waveguide platforms. Optics Communications, 2020, 473, 125921.	2.1	3
6	Generation of broadband cascaded four-wave mixing products in silicon-on-insulator waveguide. Optical Engineering, 2012, 51, 024601.	1.0	2
7	Numerical investigation of dual-pumped optical frequency combs based on silicon-on-insulator microring resonator. Microwave and Optical Technology Letters, 2019, 61, 2640-2645.	1.4	2