Adenowo Gbadebo

List of Publications by Year in descending order

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1937685 1588992 64 15 4 8 citations g-index h-index papers 15 15 15 55 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Optimally-designed single fiber Bragg grating filter scheme for RZ-OOK/DPSK/DQPSK to NRZ-OOK/DPSK/DQPSK format conversion. Optics Express, 2014, 22, 30442.	3.4	24
2	Top-hat random fiber Bragg grating. Optics Letters, 2015, 40, 3592.	3.3	10
3	Simultaneous multichannel carrier-suppressed return-to-zero to non-return-to-zero format conversion using a fiber Bragg grating. Applied Optics, 2015, 54, 6344.	2.1	9
4	A technique for mitigating the effect of the writing-beam profile on fibre Bragg grating fabrication. Optics Express, 2015, 23, 12628.	3.4	7
5	Transmissive Fiber Bragg Grating-Based Delay Line Interferometer for RZ-OOK to NRZ-OOK Format Conversion. IEEE Access, 2019, 7, 140300-140304.	4.2	4
6	Fabrication of precise aperiodic multichannel fibre Bragg grating filters for spectral line suppression in hydrogenated standard telecommunications fibre. Optics Express, 2018, 26, 1315.	3.4	3
7	Multichannel fiber Bragg grating for temperature field monitoring. Optics Express, 2019, 27, 461.	3.4	3
8	Fibre grating filters for suppression of near infrared OH emission lines. , 2013, , .		2
9	Resonance optimization of polychromatic light in disordered structures. Scientific Reports, 2017, 7, 8042.	3.3	1
10	Experimental Demonstration of Real-time correction of writing errors during Fibre-Bragg grating fabrication. , $2016, , .$		1
11	Disorder-induced light localisation: From random to artificial. , 2016, , .		O
12	Design of all-optical temporal differentiator based on phase-modulated fiber Bragg grating in transmission. , 2016, , .		0
13	Multichannel Fiber Bragg Grating for Temperature Field Monitoring. , 2018, , .		O
14	Characterization of Disorder Induced Resonances in Fiber Bragg Gratings with Sub-picometer Resolution using Ensemble-averaged Homodyne Detection. , 2018, , .		0
15	Generation of ultrahigh repetition Rate pulse bursts using phase-modulated grating. , 2018, , .		0