

# Adenowo Gbadebo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8461682/publications.pdf>

Version: 2024-02-01

15  
papers

64  
citations

1937685

4  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Multichannel fiber Bragg grating for temperature field monitoring. Optics Express, 2019, 27, 461.	3.4	3
3	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
4	Multichannel Fiber Bragg Grating for Temperature Field Monitoring. , 2018, , .		0
5	Characterization of Disorder Induced Resonances in Fiber Bragg Gratings with Sub-picometer Resolution using Ensemble-averaged Homodyne Detection. , 2018, , .		0
6	Generation of ultrahigh repetition Rate pulse bursts using phase-modulated grating. , 2018, , .		0
7	Resonance optimization of polychromatic light in disordered structures. Scientific Reports, 2017, 7, 8042.	3.3	1
8	Disorder-induced light localisation: From random to artificial. , 2016, , .		0
9	Experimental Demonstration of Real-time correction of writing errors during Fibre-Bragg grating fabrication. , 2016, , .		1
10	Design of all-optical temporal differentiator based on phase-modulated fiber Bragg grating in transmission. , 2016, , .		0
11	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
12	Top-hat random fiber Bragg grating. Optics Letters, 2015, 40, 3592.	3.3	10
13	A technique for mitigating the effect of the writing-beam profile on fibre Bragg grating fabrication. Optics Express, 2015, 23, 12628.	3.4	7
14	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
15	Fibre grating filters for suppression of near infrared OH emission lines. , 2013, , .		2