

Mehmet Salih Dinleyici

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8525227/publications.pdf>

Version: 2024-02-01

14
papers

76
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Vector modal solution of evanescent coupler. Journal of Lightwave Technology, 1997, 15, 2316-2324.	4.6	21
2	Calculation of the wavelength filter properties of the fiber-slab waveguide structure using vector mode expansion. Journal of Lightwave Technology, 1998, 16, 2034-2039.	4.6	9
3	An experimental work on optical component based on D-fiber/slab evanescent coupling structure. Optical and Quantum Electronics, 2003, 35, 75-84.	3.3	8
4	Characterization and estimation of refractive index profile of laser-written photopolymer optical waveguides. Optics Communications, 2011, 284, 5067-5071.	2.1	8
5	Demonstration of pulse controlled all-optical switch/modulator. Optics Letters, 2014, 39, 1469.	3.3	7
6	An All-Optical Switching Based on Resonance Breaking With a Transient Grating. Journal of Lightwave Technology, 2010, , .	4.6	5
7	Design of dual-mode dual-band photonic crystal bandpass filters for terahertz communication applications. Microwave and Optical Technology Letters, 2015, 57, 1806-1810.	1.4	5
8	Graded-index optical fiber transverse-spatial-mode entanglement. Physical Review A, 2020, 102, .	2.5	5
9	A practical approach for optical characterization of a film coated on the optical fiber. Optical Fiber Technology, 2017, 36, 382-386.	2.7	3
10	Nanoscale curved dielectric film characterization beyond diffraction limits using spatially structured illumination. Optical Fiber Technology, 2020, 58, 102267.	2.7	3
11	Device Length Requirement in Slab Fiber Evanescent Coupler. Fiber and Integrated Optics, 2000, 19, 87-95.	2.5	2
12	A Novel All-Optical Routing Architecture for Optical Packet Switched Networks. Photonic Network Communications, 2006, 11, 77-86.	2.7	0
13	A fiber-integrated optical component fabricated via photopolymerization: Mode-selective grating coupler. Optics Communications, 2013, 308, 36-42.	2.1	0
14	Index modulation of transient grating in nonlinear medium. Proceedings of SPIE, 2016, , .	0.8	0