

# Mehmet Salih Dinleyici

## List of Publications by Year in descending order

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