

# Tanvir Mahmood

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11519935/publications.pdf>

Version: 2024-02-01

5  
papers

38  
citations

2258059

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h-index

2550090

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g-index

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all docs

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docs citations

5  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of RZ-OOK to RZ-BPSK by XPM in a Passive AlGaAs Waveguide. IEEE Photonics Technology Letters, 2011, 23, 1397-1399.	2.5	18
2	Data Transfer From RZ-OOK to RZ-BPSK by Polarization-Insensitive XPM in a Passive Birefringent Nonlinear AlGaAs Waveguide. Journal of Lightwave Technology, 2013, 31, 952-966.	4.6	12
3	Polarization-Insensitive Wavelength Conversion by FWM of 100-GHz-Spaced DWDM 40-Gb/s, 10 Gb/s RZ-BPSK Signals in a Birefringent Nonlinear AlGaAs Waveguide. IEEE Journal of Quantum Electronics, 2014, 50, 74-84.	1.9	7
4	Efficient Continuous-Wave Four-Wave Mixing and Self-Phase Modulation in a Bandgap-Engineered AlGaAs Waveguide. , 2012, , .		1
5	On the Theory and Errata to "Data Transfer From RZ-OOK to RZ-BPSK by Polarization-Insensitive XPM in a Passive Birefringent Nonlinear AlGaAs Waveguide", Journal of Lightwave Technology, 2013, 31, 3830-3838.	4.6	0