

# Manoj Mishra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10183364/publications.pdf>

Version: 2024-02-01

8  
papers

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citations

1937685  
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1588992  
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8  
all docs

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docs citations

8  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Induced focusing and all optical switching in cubic quintic nonlinear media. Optics Communications, 2005, 255, 114-129.	2.1	31
2	Dispersion-Managed Optical Solitons with Higher-Order Nonlinearity. Fiber and Integrated Optics, 2005, 24, 537-548.	2.5	20
3	INVESTIGATION ON PROPAGATION CHARACTERISTICS OF SUPER-GAUSSIAN BEAM IN HIGHLY NONLOCAL MEDIUM. Progress in Electromagnetics Research B, 2011, 31, 175-188.	1.0	15
4	Generation, dynamics and bifurcation of high power soliton beams in cubic-quintic nonlocal nonlinear media. Journal of Optics (United Kingdom), 2022, 24, 055504.	2.2	8
5	Soliton Switching in Fiber Coupler with Periodically Modulated Dispersion, Coupling Constant Dispersion and Cubic Quintic Nonlinearity. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2008, 63, 145-151.	1.5	4
6	All Optical Light Deflection and Displacement Using Nonlinear Slab Waveguide. Fiber and Integrated Optics, 2004, 23, 275-285.	2.5	2
7	Double Humped Grey and Black Solitons in Kerr Nonlinear Media. Optical and Quantum Electronics, 2004, 36, 699-708.	3.3	2
8	Induced focusing and conversion of a Gaussian beam into an elliptic Gaussian beam. Pramana - Journal of Physics, 2005, 65, 425-436.	1.8	1