M A Banaja

List of Publications by Year
in descending order

8 papers	**60** citations	1684188 **5** h-index	1720034 **7** g-index
8 all docs	**8** docs citations	**8** times ranked	**28** citing authors

#	Article	IF	Citations
1	Corrigendum to â€œNumerical Solution of Dispersive Optical Solitons with SchrÃ¶dinger-Hirota Equation by Improved Adomian Decomposition Methodâ€• Mathematical Problems in Engineering, 2020, 2020, 1-1.	1.1	0
2	Numerical Solution of Dispersive Optical Solitons with SchrÃ¶dinger-Hirota Equation by Improved Adomian Decomposition Method. Mathematical Problems in Engineering, 2019, 2019, 1-6.	1.1	17
3	Optical Solitons with Coupled Nonlinear Schrodingerâ€™s Equation in Birefringent Nano-Fibers by Adomian Decomposition Method. Journal of Computational and Theoretical Nanoscience, 2016, 13, 5493-5498.	0.4	7
4	Singular Optical Solitons in Nonlinear Directional Couplers. Journal of Computational and Theoretical Nanoscience, 2016, 13, 4660-4664.	0.4	3
5	Optical Solitons in Birefringent Fibers: A Numerical Study. Journal of Computational and Theoretical Nanoscience, 2016, 13, 9001-9013.	0.4	6
6	Optical Solitons in Birefringent Fibers with Adomian Decomposition Method. Journal of Computational and Theoretical Nanoscience, 2015, 12, 5846-5853.	0.4	11
7	Runge-Kutta Integration of the Equal Width Wave Equation Using the Method of Lines. Mathematical Problems in Engineering, 2015, 2015, 1-9.	1.1	5
8	Numerical Analyses Optical Solitons in Dual Core Couplers with Kerr Law Nonlinearity. Applied Mathematics, 2015, 06, 1957-1967.	0.4	11