

Jayanta Bera

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

56
citations

1478505

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

7
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergy between the negative absolute temperature and the external trap for a Bose-Einstein condensate under optical lattices. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2022, 427, 127922.	2.1	9
2	Exact Solutions for Solitary Waves in a Bose-Einstein Condensate under the Action of a Four-Color Optical Lattice. <i>Symmetry</i> , 2022, 14, 49.	2.2	11
3	Exact Analytical Model for Bose-Einstein Condensate at Negative Temperature. <i>Scientific Reports</i> , 2020, 10, 9016.	3.3	13
4	Soliton dynamics for an ingenious trap combination in a Bose-Einstein condensate. <i>European Physical Journal D</i> , 2020, 74, 1.	1.3	10
5	Matter-wave fractional revivals in a ring waveguide. <i>Physical Review A</i> , 2020, 102, .	2.5	6
6	Sub-fourier quantum metrology through bright solitary trains in Bose-Einstein condensate. <i>International Journal of Quantum Information</i> , 2019, 17, 1950019.	1.1	7