

Jayanta Bera

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

56
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

7
citing authors

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