

Qiongtao Xie

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Exact bound states and spin segregation for noninteracting trapped fermions in a spin-dependent harmonic trapping potential. <i>Physica Scripta</i> , 2021, 96, 105005.	2.5	1
2	Nonlinear periodic waves and their stabilities for a Bose-Einstein condensate in a nonlinear lattice. <i>Results in Physics</i> , 2021, 28, 104575.	4.1	1
3	Exact Floquet solutions in a periodically driven non-Hermitian parity-time symmetric two-level model. <i>Physica Scripta</i> , 2019, 94, 125003.	2.5	1
4	Exceptional points in a time-periodic parity-time-symmetric Rabi model. <i>Physical Review A</i> , 2018, 98, .	2.5	12
5	Analytical results for periodically-driven two-level models in relation to Heun functions. <i>Pramana - Journal of Physics</i> , 2018, 91, 1.	1.8	4
6	Analytical results for non-Hermitian parity-time-symmetric and Hermitian asymmetric volcano potentials. <i>Pramana - Journal of Physics</i> , 2016, 86, 965-972.	1.8	1
7	Nonlinear localized eigenmodes for a Bose-Einstein condensate in a double-well potential. <i>Modern Physics Letters B</i> , 2015, 29, 1550150.	1.9	1
8	Analytical results of zero-gap states in periodic potentials. <i>Journal of Mathematical Physics</i> , 2015, 56, 062101.	1.1	0
9	Bright solitons in nonlinear media with a self-defocusing double-well nonlinearity. <i>Physical Review E</i> , 2014, 90, 063204.	2.1	3
10	Photon-induced sideband transitions in a many-body Landau-Zener process. <i>Physical Review A</i> , 2014, 90, .	2.5	9
11	\mathcal{PT} -symmetry-breaking induced suppression of tunneling in a driven non-Hermitian two-level system. <i>European Physical Journal D</i> , 2014, 68, 1.	1.3	20
12	Pseudo-Parity-Time Symmetry in Optical Systems. <i>Physical Review Letters</i> , 2013, 110, 243902.	7.8	124
13	Algebraic bright and vortex solitons in self-defocusing media with spatially inhomogeneous nonlinearity. <i>Physical Review A</i> , 2013, 87, .	2.5	33
14	Finite-superposition solutions for surface states in a type of photonic superlattice. <i>Physical Review A</i> , 2012, 85, .	2.5	3