

Paz Albares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3739041/publications.pdf>

Version: 2024-02-01

7

papers

62

citations

1937685

4

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

54

citing authors

#	ARTICLE	IF	CITATIONS
1	Spin dynamics in helical molecules with nonlinear interactions. <i>New Journal of Physics</i> , 2018, 20, 043055.	2.9	20
2	Lumps and rogue waves of generalized Nizhnik–Novikov–Veselov equation. <i>Nonlinear Dynamics</i> , 2017, 90, 2305-2315.	5.2	18
3	Solitons in a nonlinear model of spin transport in helical molecules. <i>Physical Review E</i> , 2018, 97, 022210.	2.1	10
4	Spectral problem for a two-component nonlinear Schrödinger equation in $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ altimg="si1.gif" overflow="scroll" } \rangle \langle \text{mml:mrow} \langle \text{mml:mn} > 2 \langle \text{mml:mo} > + \langle \text{mml:mo} > \langle \text{mml:mn} > 1 \langle \text{mml:mn} > \langle \text{mml:mrow} \rangle \langle \text{mml:math}$ dimensions: Singular manifold method and Lie point symmetries. <i>Applied Mathematics and Computation</i> , 2019, 355, 585-594.		
5	Derivative non-linear Schrödinger equation: Singular manifold method and Lie symmetries. <i>Applied Mathematics and Computation</i> , 2021, 400, 126089.	2.2	3
6	Miura-Reciprocal Transformation and Symmetries for the Spectral Problems of KdV and mKdV. <i>Mathematics</i> , 2021, 9, 926.	2.2	2
7	Classical Lie symmetries and reductions for a generalized NLS equation in 2+1 dimensions. <i>Journal of Nonlinear Mathematical Physics</i> , 2017, 24, 48.	1.3	1