

Ognyan Christov

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

93
citations

1937685

4
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-integrability of a three-dimensional generalized Hénon-Heiles system. European Physical Journal Plus, 2021, 136, 1.	2.6	1
2	On the integrability of Hamiltonian 1:2:2 resonance. Nonlinear Dynamics, 2020, 102, 2295-2309.	5.2	1
3	Near-Integrability of Periodic Klein-Gordon Lattices. Symmetry, 2019, 11, 475.	2.2	1
4	Near-Integrability of Low-Dimensional Periodic Klein-Gordon Lattices. Advances in Mathematical Physics, 2018, 2018, 1-12.	0.8	1
5	Non-integrability of the Karabut system. Nonlinear Analysis: Real World Applications, 2016, 32, 91-97.	1.7	4
6	On the integrability of a system describing the stationary solutions in Bose-Fermi mixtures. Chaos, Solitons and Fractals, 2015, 77, 138-148.	5.1	2
7	On the Nonlocal Symmetries of the 1/4-Camassa-Holm Equation. Journal of Nonlinear Mathematical Physics, 2012, 19, 411.	1.3	2
8	Non-uniform continuity of periodic Holm-Staley family of equations. Nonlinear Analysis: Theory, Methods & Applications, 2012, 75, 4821-4838.	1.1	4
9	Non-integrability of first order resonances in Hamiltonian systems in three degrees of freedom. Celestial Mechanics and Dynamical Astronomy, 2012, 112, 149-167.	1.4	18
10	Geometric Integrability of Some Generalizations of the Camassa-Holm Equation. International Journal of Differential Equations, 2011, 2011, 1-13.	0.8	2
11	Near Integrability in Low Dimensional Gross-Neveu Models. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2011, 66, 468-480.	1.5	2
12	On the inverse scattering approach and action-angle variables for the Dullin-Gottwald-Holm equation. Physica D: Nonlinear Phenomena, 2009, 238, 9-19.	2.8	14
13	On the Cauchy problem for the periodic b-family of equations and of the non-uniform continuity of Degasperis-Procesi equation. Journal of Mathematical Analysis and Applications, 2009, 360, 47-56.	1.0	33
14	On the Number of Spikes of Solutions for a Singularly Perturbed Boundary-Value Problem. Lecture Notes in Computer Science, 2009, , 233-240.	1.3	0
15	A note on the instability of spatially quasi-periodic states of the Ginzburg-Landau equation. Physics Letters, Section A: General, Atomic and Solid State Physics, 1997, 228, 53-58.	2.1	3
16	On the Kolmogorov's condition for a special case of the Kirchhoff top. Journal of Mathematical Physics, 1994, 35, 3448-3463.	1.1	2
17	Non-Integrability of Some Higher-Order Painlevé Equations in the Sense of Liouville. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 0, , .	0.5	3