

Inna K Shingareva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5730319/publications.pdf>

Version: 2024-02-01

14
papers

90
citations

1937685

4
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Capillary condensation as a morphological transition. <i>Advances in Colloid and Interface Science</i> , 2002, 96, 143-167.	14.7	49
2	Maple and Mathematica. , 2009, , .		12
3	The use of differential and non-local transformations for numerical integration of non-linear blow-up problems. <i>International Journal of Non-Linear Mechanics</i> , 2017, 95, 178-184.	2.6	8
4	Nonlinear problems with blow-up solutions: Numerical integration based on differential and nonlocal transformations, and differential constraints. <i>Applied Mathematics and Computation</i> , 2018, 336, 107-137.	2.2	7
5	Non-monotonic blow-up problems: Test problems with solutions in elementary functions, numerical integration based on non-local transformations. <i>Applied Mathematics Letters</i> , 2018, 76, 123-129.	2.7	5
6	Non-linear problems with non-monotonic blow-up solutions: Non-local transformations, test problems, exact solutions, and numerical integration. <i>International Journal of Non-Linear Mechanics</i> , 2018, 99, 258-272.	2.6	4
7	Non-linear blow-up problems for systems of ODEs and PDEs: Non-local transformations, numerical and exact solutions. <i>International Journal of Non-Linear Mechanics</i> , 2019, 111, 28-41.	2.6	3
8	Application of non-local transformations for numerical integration of singularly perturbed boundary-value problems with a small parameter. <i>International Journal of Non-Linear Mechanics</i> , 2018, 103, 37-54.	2.6	1
9	The Similarity Index of Scientific Publications with Mathematical Equations and Formulas. <i>Publishing Research Quarterly</i> , 2022, 38, 180-188.	1.2	1
10	Refereeing Process in Mathematics and Physics: Meaningful Changes and Models for Improvement. <i>Publishing Research Quarterly</i> , 2013, 29, 271-284.	1.2	0
11	Higher-order asymptotic solutions in fluids of various configurations. <i>Journal of Applied Mathematics and Computing</i> , 2014, 44, 167-186.	2.5	0
12	On Different Symbolic Notations for Derivatives. <i>Mathematical Intelligencer</i> , 2015, 37, 33-38.	0.2	0
13	Hypersingular nonlinear boundary-value problems with a small parameter. <i>Applied Mathematics Letters</i> , 2018, 81, 93-98.	2.7	0
14	The method of nonlocal transformations: Applications to singularly perturbed boundary-value problems. <i>Journal of Physics: Conference Series</i> , 2019, 1205, 012047.	0.4	0