

Myeongju Chae

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3435298/publications.pdf>

Version: 2024-02-01

13
papers

284
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlocal adhesion models for two cancer cell phenotypes in a multidimensional bounded domain. Zeitschrift Fur Angewandte Mathematik Und Physik, 2021, 72, 1.	1.4	3
2	Nonlinear stability of planar traveling waves in a chemotaxis model of tumor angiogenesis with chemical diffusion. Journal of Differential Equations, 2020, 268, 3449-3496.	2.2	7
3	Global Existence and Asymptotic Behavior of Solutions to the Hyperbolic Keller-Segel Equation with a Logistic Source. Acta Applicandae Mathematicae, 2018, 158, 207-227.	1.0	3
4	Stability of planar traveling waves in a Keller-Segel equation on an infinite strip domain. Journal of Differential Equations, 2018, 265, 237-279.	2.2	15
5	Small Data Global Existence and Decay for Relativistic Chern-Simons Equations. Annales Henri Poincare, 2017, 18, 2123-2198.	1.7	4
6	Global Existence and Temporal Decay in Keller-Segel Models Coupled to Fluid Equations. Communications in Partial Differential Equations, 2014, 39, 1205-1235.	2.2	166
7	GLOBAL CLASSICAL SOLUTIONS FOR A COMPRESSIBLE FLUID-PARTICLE INTERACTION MODEL. Journal of Hyperbolic Differential Equations, 2013, 10, 537-562.	0.5	30
8	Global existence of weak and classical solutions for the Navier-Stokes-Vlasov-Fokker-Planck equations. Journal of Differential Equations, 2011, 251, 2431-2465.	2.2	35
9	THE GLOBAL CLASSICAL SOLUTION OF THE VLASOV-MAXWELL-FOKKER-PLANCK SYSTEM NEAR MAXWELLIAN. Mathematical Models and Methods in Applied Sciences, 2011, 21, 1007-1025.	3.3	9
10	Mixed Norm Estimates of Schrödinger Waves and Their Applications. Communications in Partial Differential Equations, 2010, 35, 906-943.	2.2	2
11	Semi-nonrelativistic limit of the Chern-Simons-Higgs system. Journal of Mathematical Physics, 2009, 50, .	1.1	2
12	Glauber and Kawasaki Dynamics for Determinantal Point Processes in Discrete Spaces. Interdisciplinary Information Sciences, 2009, 15, 377-388.	0.4	1
13	Scattering Theory Below Energy for a Class of Hartree Type Equations. Communications in Partial Differential Equations, 2008, 33, 321-348.	2.2	7