

Minghua Yang

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Existence and large time behavior to coupled chemotaxis-fluid equations in Besov-Morrey spaces. Journal of Differential Equations, 2019, 266, 5867-5894.	2.2	40
2	Existence and Gevrey regularity for a two-species chemotaxis system in homogeneous Besov spaces. Science China Mathematics, 2017, 60, 1837-1856.	1.7	11
3	Analyticity and Existence of the Keller-Segel-Navier-Stokes Equations in Critical Besov Spaces. Advanced Nonlinear Studies, 2018, 18, 517-535.	1.7	10
4	A class large solution of the 2D MHD equations with velocity and magnetic damping. Journal of Mathematical Physics, 2019, 60, 031503.	1.1	10
5	Existence and analyticity of mild solutions for the 3D rotating Navier-Stokes equations. Annali Di Matematica Pura Ed Applicata, 2017, 196, 1203-1229.	1.0	9
6	Global well-posedness for the viscous primitive equations of geophysics. Boundary Value Problems, 2016, 2016, .	0.7	5
7	Gevrey regularity and existence of Navier-Stokes-Nernst-Planck-Poisson system in critical Besov spaces. Communications on Pure and Applied Analysis, 2017, 16, 1617-1639.	0.8	4
8	Global solutions to Keller-Segel-Navier-Stokes equations with a class of large initial data in critical Besov spaces. Mathematical Methods in the Applied Sciences, 2017, 40, 7425-7437.	2.3	2
9	Global Solutions to 3D Rotating Boussinesq Equations in Besov Spaces. Journal of Dynamics and Differential Equations, 2020, 32, 589-603.	1.9	2
10	Characterization of temperatures associated to Schrödinger operators with initial data in BMO spaces. Mathematische Nachrichten, 0, , .	0.8	2
11	Existence and asymptotic behavior to the incompressible nematic liquid crystal flow in the whole space. Mathematical Methods in the Applied Sciences, 2016, 39, 1836-1854.	2.3	0
12	Gevrey class regularity of solutions to the Nernst-Planck-Poisson equations with generalized dissipation. Applicable Analysis, 2017, 96, 1799-1829.	1.3	0
13	Global existence and Gevrey regularity to the Navier-Stokes-Nernst-Planck-Poisson system in critical Besov-Morrey spaces. Discrete and Continuous Dynamical Systems - Series B, 2021, 26, 3409.	0.9	0