Yang Li

List of Publications by Year
in descending order

14	102	1307594	1372567
14 papers	**102** citations	**7** h-index	**10** g-index
14 all docs	**14** docs citations	**14** times ranked	**28** citing authors

#	Article	IF	Citations
1	Global weak solutions to a two-dimensional compressible MHD equations of viscous non-resistive fluids. Journal of Differential Equations, 2019, 267, 3827-3851.	2.2	22
2	On global-in-time weak solutions to the magnetohydrodynamic system of compressible inviscid fluids. Nonlinearity, 2020, 33, 139-155.	1.4	16
3	Global weak solutions and long time behavior for 1D compressible MHD equations without resistivity. Journal of Mathematical Physics, 2019, 60, 071511.	1.1	10
4	On Global-in-Time Weak Solutions to a Two-Dimensional Full Compressible NonResistive MHD System. SIAM Journal on Mathematical Analysis, 2021, 53, 4142-4177.	1.9	10
5	Global weak solutions to the three-dimensional inviscid Boussinesq system in the presence of magnetic field. Zeitschrift Fur Angewandte Mathematik Und Physik, 2019, 70, 1.	1.4	9
6	Global well-posedness to the one-dimensional model for planar non-resistive magnetohydrodynamics with large data and vacuum. Journal of Mathematical Analysis and Applications, 2018, 462, 1342-1356.	1.0	8
7	Global strong solutions to the one-dimensional heat-conductive model for planar non-resistive magnetohydrodynamics with large data. Zeitschrift Fur Angewandte Mathematik Und Physik, 2018, 69, 1.	1.4	7
8	Global Weak Solutions for the Cauchy Problem to One-Dimensional Heat-Conductive MHD Equations of Viscous Non-resistive Gas. Acta Applicandae Mathematicae, 2019, 163, 185-206.	1.0	7
9	Large time behavior for a compressible two-fluid model with algebraic pressure closure and large initial data. Nonlinearity, 2020, 33, 4075-4094.	1.4	6
10	On weak solutions to the compressible inviscid two-fluid model. Journal of Differential Equations, 2021, 299, 33-50.	2.2	3
11	Global Well-Posedness for the Three-Dimensional Full Compressible Viscous Non-resistive MHD System. Journal of Mathematical Fluid Mechanics, 2022, 24, 1.	1.0	3
12	Incompressible limit on thin domains with periodic boundary condition. Nonlinearity, 2021, 34, 6273-6300.	1.4	1
13	Singular Limit for Rotating Compressible Fluids with Centrifugal Force in a Finite Cylinder. Journal of Mathematical Fluid Mechanics, 2021, 23, 1.	1.0	0
14	On the low Mach number limit of a two-fluid model with magnetic field and ill-prepared initial data in bounded domain. Zeitschrift Fur Angewandte Mathematik Und Physik, 2021, 72, 1.	1.4	0