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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Decay properties for inhomogeneous heat-conducting magnetohydrodynamic equations. <i>Mathematical Methods in the Applied Sciences</i> , 2022, 45, 7024-7049.	2.3	1
2	Decay for turbulent solutions of the magneto-hydrodynamic equations in an exterior domain. <i>Journal of Mathematical Physics</i> , 2020, 61, 091506.	1.1	1
3	On Weighted Estimates for the Stokes Flows, with Application to the Navier-Stokes Equations. <i>Journal of Mathematical Fluid Mechanics</i> , 2018, 20, 1155-1172.	1.0	3
4	Decay Results of the Nonstationary Navier-Stokes Flows in Half-Spaces. <i>Archive for Rational Mechanics and Analysis</i> , 2018, 230, 977-1015.	2.4	3
5	Long-time behavior for Navier-Stokes flows in a two-dimensional exterior domain. <i>Journal of Functional Analysis</i> , 2016, 270, 1091-1152.	1.4	1
6	Weighted Decay Results for the Nonstationary Stokes Flow and Navier-Stokes Equations in Half Spaces. <i>Journal of Mathematical Fluid Mechanics</i> , 2015, 17, 599-626.	1.0	7
7	Decay Results of Higher-Order Norms for the Navier-Stokes Flows in 3D Exterior Domains. <i>Communications in Mathematical Physics</i> , 2015, 334, 397-432.	2.2	8
8	Weighted spatial decay rates for the Navier-Stokes flows in a half-space. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2014, 144, 491-510.	1.2	13
9	Interior regularity of weak solutions to the perturbed Navier-Stokes equations. <i>Applications of Mathematics</i> , 2012, 57, 427-444.	0.9	0
10	Decay rates for the incompressible Navier-Stokes flows in 3D exterior domains. <i>Journal of Functional Analysis</i> , 2012, 263, 3235-3269.	1.4	11
11	Partial regularity of suitable weak solutions to the four-dimensional incompressible magneto-hydrodynamic equations. <i>Mathematical Methods in the Applied Sciences</i> , 2012, 35, 1335-1355.	2.3	2
12	Decay properties of solutions to the incompressible magnetohydrodynamics equations in a half space. <i>Mathematical Methods in the Applied Sciences</i> , 2012, 35, 1472-1488.	2.3	19
13	Large time behavior for the incompressible Navier-Stokes flows in 2D exterior domains. <i>Manuscripta Mathematica</i> , 2012, 138, 347-370.	0.6	5
14	Algebraic L^2 decay for weak solutions of a viscous Boussinesq system in exterior domains. <i>Journal of Differential Equations</i> , 2012, 252, 6306-6323.	2.2	14
15	Weighted decay properties for the incompressible Stokes flow and Navier-Stokes equations in a half space. <i>Journal of Differential Equations</i> , 2012, 253, 1744-1778.	2.2	13
16	Decay results of solutions to the incompressible Navier-Stokes flows in a half space. <i>Journal of Differential Equations</i> , 2011, 250, 3937-3959.	2.2	15
17	Regularity of weak solutions to 3D incompressible Navier-Stokes equations. <i>Journal of Evolution Equations</i> , 2010, 10, 195-204.	1.1	2
18	Infinitely many solutions for elliptic systems with critical exponents. <i>Journal of Mathematical Analysis and Applications</i> , 2009, 353, 544-552.	1.0	19

#	ARTICLE	IF	CITATIONS
19	Many solutions for elliptic equations with critical exponents. Israel Journal of Mathematics, 2008, 164, 125-152.	0.8	13
20	Existence of solutions for singular elliptic systems with critical exponents. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 2968-2983.	1.1	30
21	Asymptotic behaviour of positive solutions for critical systems with strongly indefinite structure. Applicable Analysis, 2008, 87, 363-376.	1.3	0
22	Solutions to nonlinear Neumann problems with an inverse square potential. Calculus of Variations and Partial Differential Equations, 2007, 30, 315-352.	1.7	5
23	Solutions to critical elliptic equations with multi-singular inverse square potentials. Journal of Differential Equations, 2006, 224, 332-372.	2.2	84
24	High energy positive solutions of Neumann problem for an elliptic system of equations with critical nonlinearities. Calculus of Variations and Partial Differential Equations, 2006, 25, 161-185.	1.7	5
25	Multiple solutions to singular critical elliptic equations. Israel Journal of Mathematics, 2006, 156, 359-380.	0.8	13
26	MULTIPLE POSITIVE SOLUTIONS FOR A CRITICAL GROWTH PROBLEM WITH HARDY POTENTIAL. Proceedings of the Edinburgh Mathematical Society, 2006, 49, 53-69.	0.3	10
27	EXISTENCE OF SOLUTIONS FOR SEMILINEAR ELLIPTIC EQUATIONS INVOLVING CRITICAL SOBOLEV EXPONENTS AND HARDY TERMS. Acta Mathematica Scientia, 2005, 25, 533-544.	1.0	0
28	Decay properties for the incompressible Navier-Stokes flows in a half space. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 0, , 1-24.	1.2	0