

Remigio Russo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Leray's plane steady state solutions are nontrivial. <i>Advances in Mathematics</i> , 2021, 376, 107451.	1.1	3
2	A Simple Proof of Regularity of Steady-State Distributional Solutions to the Navier–Stokes Equations. <i>Journal of Mathematical Fluid Mechanics</i> , 2020, 22, 1.	1.0	2
3	The Stokes Paradox in Inhomogeneous Elastostatics. <i>Journal of Elasticity</i> , 2020, 142, 35-52.	1.9	4
4	The Plane Exterior Boundary-Value Problem for Nonhomogeneous Fluids. <i>Journal of Mathematical Fluid Mechanics</i> , 2020, 22, 1.	1.0	3
5	Solvability in a finite pipe of steady-state Navier–Stokes equations with boundary conditions involving Bernoulli pressure. <i>Calculus of Variations and Partial Differential Equations</i> , 2020, 59, 1.	1.7	6
6	On the steady Navier–Stokes equations in 2D exterior domains. <i>Journal of Differential Equations</i> , 2020, 269, 1796-1828.	2.2	12
7	On Convergence of Arbitrary D-Solution of Steady Navier–Stokes System in 2D Exterior Domains. <i>Archive for Rational Mechanics and Analysis</i> , 2019, 233, 385-407.	2.4	14
8	The existence theorem for the steady Navier–Stokes problem in exterior axially symmetric 3D domains. <i>Mathematische Annalen</i> , 2018, 370, 727-784.	1.4	7
9	Solution of Leray's problem for stationary Navier-Stokes equations in plane and axially symmetric spatial domains. <i>Annals of Mathematics</i> , 2015, , 769-807.	4.2	44
10	The existence of a solution with finite Dirichlet integral for the steady Navier–Stokes equations in a plane exterior symmetric domain. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2014, 101, 257-274.	1.6	17
11	On the Flux Problem in the Theory of Steady Navier–Stokes Equations with Nonhomogeneous Boundary Conditions. <i>Archive for Rational Mechanics and Analysis</i> , 2013, 207, 185-213.	2.4	33
12	On the existence of vanishing at infinity symmetric solutions to the plane stationary exterior Navier–Stokes problem. <i>Mathematische Annalen</i> , 2012, 352, 643-658.	1.4	31
13	On Stokes' Problem. , 2010, , 473-511.		25
14	On the exterior two-dimensional Dirichlet problem for elliptic equations. <i>Ricerche Di Matematica</i> , 2009, 58, 315-328.	1.0	2