

# Cholmin Sin

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The existence of strong solutions to steady motion of electrorheological fluids in 3D cubic domain. Journal of Mathematical Analysis and Applications, 2017, 445, 1025-1046.	1.0	10
2	Boundary partial regularity for steady flows of electrorheological fluids in 3D bounded domains. Nonlinear Analysis: Theory, Methods & Applications, 2019, 179, 309-343.	1.1	10
3	Global regularity of weak solutions for steady motions of electrorheological fluids in 3D smooth domain. Journal of Mathematical Analysis and Applications, 2018, 461, 752-776.	1.0	9
4	The existence of weak solutions for steady flows of electrorheological fluids with nonhomogeneous Dirichlet boundary condition. Nonlinear Analysis: Theory, Methods & Applications, 2017, 163, 146-162.	1.1	6
5	Boundary Partial $C^{1, \alpha}$ -Regularity for Stationary Shear Thickening Flows in 3D. Journal of Mathematical Fluid Mechanics, 2018, 20, 1617-1639.	1.0	6
6	Local higher integrability for unsteady motion equations of generalized Newtonian fluids. Nonlinear Analysis: Theory, Methods & Applications, 2020, 200, 112029.	1.1	2
7	Interior gradient estimate for steady flows of electrorheological fluids. Nonlinear Analysis: Real World Applications, 2020, 55, 103138.	1.7	2
8	The Existence of Strong Solution for Generalized Navier-Stokes Equations with Conditions. Advances in Mathematical Physics, 2021, 2021, 1-11.	0.8	1