

# Xukai Yan

## List of Publications by Year in descending order

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1684188

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#	ARTICLE	IF	CITATIONS
1	Homogeneous Solutions of Stationary Navier–Stokes Equations with Isolated Singularities on the Unit Sphere. I. One Singularity. <i>Archive for Rational Mechanics and Analysis</i> , 2018, 227, 1091-1163.	2.4	12
2	Homogeneous solutions of stationary Navier–Stokes equations with isolated singularities on the unit sphere. II. Classification of axisymmetric no-swirl solutions. <i>Journal of Differential Equations</i> , 2018, 264, 6082-6108.	2.2	11
3	Asymptotic stability of homogeneous solutions of incompressible stationary Navier-Stokes equations. <i>Journal of Differential Equations</i> , 2021, 297, 226-245.	2.2	7
4	Homogeneous solutions of stationary Navier-Stokes equations with isolated singularities on the unit sphere. â…ƒ. Two singularities. <i>Discrete and Continuous Dynamical Systems</i> , 2019, 39, 7163-7211.	0.9	7
5	Vanishing viscosity limit for homogeneous axisymmetric no-swirl solutions of stationary Navier-Stokes equations. <i>Journal of Functional Analysis</i> , 2019, 277, 3599-3652.	1.4	5