

Yaroslav Dynnikov

List of Publications by Year in descending order

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6
papers

62
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism underlying Kármán vortex street breakdown preceding secondary vortex street formation. <i>Physics of Fluids</i> , 2016, 28, .	4.0	26
2	Stability of a reverse Karman vortex street. <i>Physics of Fluids</i> , 2021, 33, .	4.0	16
3	Numerical stability and numerical viscosity in certain meshless vortex methods as applied to the Navier-Stokes and heat equations. <i>Computational Mathematics and Mathematical Physics</i> , 2011, 51, 1792-1804.	0.8	9
4	The Contribution of Added Mass Force to Formation of Propulsive Force of Flapping Airfoil in Viscous Fluid. <i>Technical Physics Letters</i> , 2020, 46, 847-850.	0.7	6
5	Stabilization of the wake behind a circular cylinder that performs high-frequency angular oscillations. <i>Doklady Physics</i> , 2010, 55, 228-232.	0.7	3
6	Hydrodynamics of Intensive Self-Excited Oscillations of the Reversed Vane in a Plane Diffuser. <i>Doklady Physics</i> , 2018, 63, 189-192.	0.7	2