

# Yaroslav Dynnikov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/180078/publications.pdf>

Version: 2024-02-01

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	Stability of a reverse Karman vortex street. <i>Physics of Fluids</i> , 2021, 33, .	4.0	16
2	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
3	Hydrodynamics of Intensive Self-Exited Oscillations of the Reversed Vane in a Plane Diffuser. <i>Doklady Physics</i> , 2018, 63, 189-192.	0.7	2
4	Mechanism underlying Kármán vortex street breakdown preceding secondary vortex street formation. <i>Physics of Fluids</i> , 2016, 28, .	4.0	26
5	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
6	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