Vladimir Priymak

List of Publications by Year
in descending order

7 papers	77 citations	1937685 4 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	55 citing authors

#	Article	IF	Citations
1	Navier–Stokes Solutions with Symmetry Constraints and Their Relation with Transitional and Turbulent Pipe Flows. Doklady Physics, 2021, 66, 293-295.	0.7	0
2	Direct numerical simulation of quasi-equilibrium turbulent puffs in pipe flow. Physics of Fluids, 2018, 30, .	4.0	9
3	Approximate factorization of the discrete Navier-Stokes equations in Cartesian and cylindrical coordinates. Mathematical Models and Computer Simulations, 2014, 6, 378-396.	0.5	1
4	Splitting dynamics of coherent structures in a transitional round-pipe flow. Doklady Physics, 2013, 58, 457-463.	0.7	20
5	Direct numerical simulation of equilibrium spatially localized structures in pipe flow. Physics of Fluids, 2004, 16, 4221-4234.	4.0	29
6	Description of intermittent turbulent flows by solutions to the Navier-Stokes equations. Doklady Physics, 2001, 46, 276-279.	0.7	2
7	Long–wave motions in turbulent shear flows. Physics of Fluids, 1994, 6, 3454-3464.	4.0	16