Boris Yu Zanin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Study of Flow around a Trapezoidal Model of a Small-Sized UAV into Turbulent Wake. Siberian Journal of Physics, 2022, 16, 14-28.	0.3	2
2	Features of flow around the flying wing model at various attack and slip angle. AIP Conference Proceedings, 2017, , .	0.4	1
3	Separated flows receptivity for external disturbances. AIP Conference Proceedings, 2017, , .	0.4	1
4	Experimental studies of laminar-turbulent transition on a body of revolution. Journal of Physics: Conference Series, 2017, 894, 012031.	0.4	2
5	Response of axisymmetric separated flow to its spatially localized perturbation. Thermophysics and Aeromechanics, 2016, 23, 801-807.	0.5	4
6	Laminar-turbulent transition on the flying wing model. AIP Conference Proceedings, 2016, , .	0.4	7
7	Transformation of wing boundary layer in the filament wake. Thermophysics and Aeromechanics, 2014, 21, 693-700.	0.5	2
8	Stability of the laminar flow on a body of revolution at incidence. Thermophysics and Aeromechanics, 2014, 21, 401-406.	0.5	6
9	Plasma control of vortex flow on a delta wing at high angles of attack. Experiments in Fluids, 2013, 54, 1.	2.4	24
10	Electric discharge control of flow separation on oblique airfoil. Technical Physics Letters, 2010, 36, 304-307.	0.7	3
11	Plasma Control of Vortex Flow on Delta-Wing at High Angles of Attack. , 2009, , .		3
12	Plasma Control of Flow Separation on Swept Wing at High Angles of Attack. , 2008, , .		3
13	Pulsed Discharge Actuators for Rectangular Wing Separation Control. , 2007, , .		50
14	Acoustic excitation of stationary streamwise structures in a separation region on a straight wing. Physics of Fluids, 2005, 17, 078107.	4.0	4
15	Electric-discharge control over a vortex flow around bodies of revolution. Doklady Physics, 2004, 49, 386-388.	0.7	2