

Andrey Kiselev

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Control of the Laminar-Turbulent Transition in a Three-Dimensional Boundary Layer under Elevated External Turbulence Using Dielectric Barrier Discharge. Doklady Physics, 2019, 64, 264-268.	0.7	5
2	Sonic Boom Minimization and Atmospheric Effects. , 2008, , .		4
3	Features of the laminar-turbulent transition in the three-dimensional boundary layer for increased external turbulence. Doklady Physics, 2014, 59, 107-110.	0.7	3
4	Excitation of controllable perturbations in the three-dimensional boundary layer using plasma actuators. Fluid Dynamics, 2017, 52, 264-274.	0.9	3
5	Control of Cross-Flow in a Three-Dimensional Boundary Layer Using a Multidischarge Actuator System. Fluid Dynamics, 2021, 56, 66-78.	0.9	2
6	Effect of Interphase Heat Transfer on the Stability of a Turbulent Multicomponent Flow in a Vortex. Fluid Dynamics, 2005, 40, 929-939.	0.9	1
7	Experimental study of laminar-turbulent transition on a swept wing with local boundary-layer suction at subsonic velocities. Fluid Dynamics, 1998, 33, 519-525.	0.9	0
8	The Calculation of Turbulent Multiphase Swirl Flows of a Viscous Heat-Conducting Gas with Volume Heat Release. High Temperature, 2005, 43, 595-602.	1.0	0
9	The effect of interphase interaction on the development of perturbations in a turbulent swirl flow in multicomponent cocurrent supersonic stream. High Temperature, 2006, 44, 879-886.	1.0	0
10	Electrodynamic excitation of controlling disturbances near a swept wing leading edge. AIP Conference Proceedings, 2016, , .	0.4	0
11	ON THE APPLICATION OF MODERN TURBULENCE MODELS IN THE FLOW LAMINARIZATION PROBLEMS. , 2016, , .		0
12	MODELING OF EXCITATION OF CONTROLLING DISTURBANCES IN SWEEPED WING BOUNDARY LAYER BY MEANS OF PLASMA ACTUATORS. , 2016, , .		0
13	DEVELOPMENT OF PHYSICAL METHODS OF THE SUPERSONIC AIRPLANE NEAR-FIELD INVESTIGATION AIMED AT THE SONIC BOOM MINIMIZATION. , 2016, , .		0