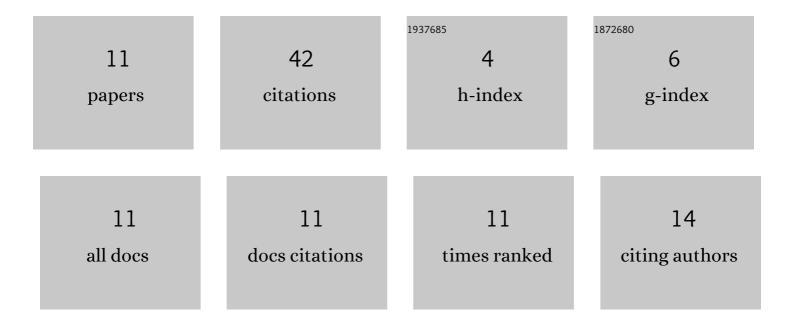
Svetlana A Valger

List of Publications by Year in descending order

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SVETLANA A VALCED

#	Article	IF	CITATIONS
1	Structure of turbulent separated flow in the neighborhood of a plate-mounted prism of square section. Thermophysics and Aeromechanics, 2015, 22, 29-41.	0.5	12
2	Simulation of blast action on civil structures using ANSYS Autodyn. AIP Conference Proceedings, 2016, , .	0.4	8
3	Mathematical modeling of propagation of explosion waves and their effect on various objects. Combustion, Explosion and Shock Waves, 2017, 53, 433-443.	0.8	7
4	Numerical study of interference effects in atmospheric air flow past a group of intricately shaped buildings. Thermophysics and Aeromechanics, 2017, 24, 35-44.	0.5	6
5	Simulation of mixing and ignition of hydrogen in channels at supersonic speeds. AIP Conference Proceedings, 2016, , .	0.4	3
6	SIMULATIONS OF BLAST WAVE PROPAGATION IN OPEN AND CLOSED SPACE. , 2016, , .		3
7	Coupled calculation of the airflow interaction with elastic rod of square cross section. AIP Conference Proceedings, 2016, , .	0.4	2
8	NUMERICAL SIMULATION OF HYDROGEN JET INJECTION AND IGNITION IN SUPERSONIC FLOW. , 2016, , .		1
9	Numerical study of atmospheric air flow in the vicinity of urban environment. AIP Conference Proceedings, 2016, , .	0.4	0
10	Numerical Simulation of Blast Action on Civil Structures in Urban Environment. IOP Conference Series: Materials Science and Engineering, 2017, 245, 062018.	0.6	0
11	MATHEMATICAL MODELLING OF CITY AERODYNAMICS. , 2016, , .		0