

Andrei A Sidorenko

List of Publications by Year in descending order

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7
papers

91
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Speed Boundary-Layer Stability on a Cone with Localized Wall Heating or Cooling. AIAA Journal, 2015, 53, 2512-2524.	2.6	52
2	Plasma control of vortex flow on a delta wing at high angles of attack. Experiments in Fluids, 2013, 54, 1.	2.4	24
3	Control of the vortex flow around a cone with a spark discharge. Journal of Applied Mechanics and Technical Physics, 2010, 51, 211-217.	0.5	7
4	Electric discharge control of flow separation on oblique airfoil. Technical Physics Letters, 2010, 36, 304-307.	0.7	3
5	Comparison of hot-wire and particle image velocimetry measurements in the zone of interaction of a shock wave with a boundary layer at Mach number of 1.43. Physics of Fluids, 2021, 33, .	4.0	3
6	Electric-discharge control over a vortex flow around bodies of revolution. Doklady Physics, 2004, 49, 386-388.	0.7	2
7	10.1063/5.0064103.1. , 2021, , .		0