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List of Publications by Year in descending order

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1683934 2053595 9 172 5 5 citations g-index h-index papers 9 9 9 96 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Transition Induced by an Egg-Crate Roughness on a Flat Plate in Supersonic Flow. , 2020, , .		2
2	Transition induced by streamwise arrays of roughness elements on a flat plate in MachÂ3.5Âflow. Journal of Fluid Mechanics, 2020, 888, .	1.4	6
3	Unsteady heat-flux measurements of second-mode instability waves in a hypersonic flat-plate boundary layer. Experiments in Fluids, 2016, 57, 1.	1.1	24
4	Roughness-Induced Transition in a Supersonic Boundary Layer. AIAA Journal, 2016, 54, 2322-2337.	1.5	13
5	Receptivity of Hypersonic Boundary Layers over Straight and Flared Cones. AIAA Journal, 2015, 53, 2097-2109.	1.5	21
6	Flow Disturbance Measurements in the National Transonic Facility. AIAA Journal, 2014, 52, 116-130.	1.5	17
7	An Experimental Study of Roughness-Induced Instabilities in a Supersonic Boundary Layer. , 2014, , .		15
8	LLaminar-Turbulent Transition behind Discrete Roughness Elements in a High-Speed Boundary Layer. , 2010, , .		51
9	High-Speed Boundary-Layer Transition Induced by an Isolated Roughness Element. , 2010, , .		23