

Xiangyi Chen

List of Publications by Year in descending order

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docs citations

8
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19
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Turbulence Modeling for a Compressor Rotor at Different Tip Clearances. AIAA Journal, 2022, 60, 1186-1198.	2.6	8
2	Effect of span range of variable-camber inlet guide vane in an axial compressor. Aerospace Science and Technology, 2021, 116, 106836.	4.8	7
3	Rotating Instabilities in a Low-Speed Single Compressor Rotor Row with Varying Blade Tip Clearance. Energies, 2021, 14, 8369.	3.1	5
4	Study of the performance and internal flow in centrifugal pump with grooved volute casing. Modern Physics Letters B, 2020, 34, 2050268.	1.9	7
5	Numerical study on inlet angle of guide vane in recess vaned casing treatment. Aerospace Science and Technology, 2019, 93, 105323.	4.8	7
6	Numerical Investigation of Cut-Corner in Recess Vaned Casing Treatment. , 2019, , .		0
7	Aerodynamic Characteristics and Noise Analysis of a Low-Speed Axial Fan. , 2018, , .		0
8	Investigation of In-Stall Behavior in a Transonic Compressor Rotor. , 2017, , .		2