

Zifei Ji

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

212
citations

1684188
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1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of feedback pressure perturbation for rotating detonation combustors. Aerospace Science and Technology, 2022, 126, 107635.	4.8	3
2	Thermodynamic performance analysis of the rotating detonative airbreathing combined cycle engine. Aerospace Science and Technology, 2021, 113, 106694.	4.8	17
3	Comprehensive Performance Analysis for the Rotating Detonation-Based Turboshift Engine. International Journal of Aerospace Engineering, 2020, 2020, 1-11.	0.9	4
4	Comprehensive Performance Analysis of the Turbofan With a Multi-Annular Rotating Detonation Duct Burner. Journal of Engineering for Gas Turbines and Power, 2020, 142, .	1.1	8
5	Review on the Rotating Detonation Engine and It's Typical Problems. Transactions of the Institute of Aviation, 2020, 2020, 107-163.	0.7	17
6	Performance analysis of dual-duct rotating detonation aero-turbine engine. Aerospace Science and Technology, 2019, 92, 806-819.	4.8	52
7	Thrust control strategy based on the minimum combustor inlet Mach number to enhance the overall performance of a scramjet engine. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2019, 233, 4810-4824.	1.3	5
8	Analysis of operating diagram for H ₂ /Air rotating detonation combustors under lean fuel condition. Energy, 2018, 151, 408-419.	8.8	106