

Zifei Ji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6572680/publications.pdf>

Version: 2024-02-01

8
papers

212
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of operating diagram for H ₂ /Air rotating detonation combustors under lean fuel condition. Energy, 2018, 151, 408-419.	8.8	106
2	Performance analysis of dual-duct rotating detonation aero-turbine engine. Aerospace Science and Technology, 2019, 92, 806-819.	4.8	52
3	Thermodynamic performance analysis of the rotating detonative airbreathing combined cycle engine. Aerospace Science and Technology, 2021, 113, 106694.	4.8	17
4	Review on the Rotating Detonation Engine and Its Typical Problems. Transactions of the Institute of Aviation, 2020, 2020, 107-163.	0.7	17
5	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
6	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
7	Comprehensive Performance Analysis for the Rotating Detonation-Based Turbohaft Engine. International Journal of Aerospace Engineering, 2020, 2020, 1-11.	0.9	4
8	Reduction of feedback pressure perturbation for rotating detonation combustors. Aerospace Science and Technology, 2022, 126, 107635.	4.8	3