

# Jiyuan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2051165/publications.pdf>

Version: 2024-02-01

6  
papers

108  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interval analysis of the standard of adaptive cycle engine component performance deviation. Aerospace Science and Technology, 2018, 81, 179-191.	4.8	35
2	Robust design of an adaptive cycle engine performance under component performance uncertainty. Aerospace Science and Technology, 2021, 113, 106704.	4.8	27
3	Linear substitute model-based uncertainty analysis of complicated non-linear energy system performance (case study of an adaptive cycle engine). Applied Energy, 2019, 249, 87-108.	10.1	19
4	Performance Analysis of a Three-Stream Adaptive Cycle Engine during Throttling. International Journal of Aerospace Engineering, 2018, 2018, 1-16.	0.9	16
5	Robust design methodologies to the adaptive cycle engine system performance: preliminary analysis. Energy Procedia, 2019, 158, 1521-1529.	1.8	11
6	General Design Method of Control Law for Adaptive Cycle Engine Mode Transition. AIAA Journal, 0, , 1-15.	2.6	0