

# Chaolei Dang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8286820/publications.pdf>

Version: 2024-02-01

4  
papers

93  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance comparison on wall cooling and heat supply for power generation between fuel- and liquid metal-cooled scramjet. Aerospace Science and Technology, 2019, 93, 105294.	4.8	14
2	Performance assessment of a closed-recuperative-Brayton-cycle based integrated system for power generation and engine cooling of hypersonic vehicle. Aerospace Science and Technology, 2019, 87, 278-288.	4.8	32
3	Performance assessment of an integrated power generation and refrigeration system on hypersonic vehicles. Aerospace Science and Technology, 2019, 89, 192-203.	4.8	21
4	Thermodynamic analysis for high-power electricity generation systems based on closed-Brayton-cycle with finite cold source on hypersonic vehicles. International Journal of Hydrogen Energy, 2018, 43, 14762-14774.	7.1	26