

# Chaolei Dang

## List of Publications by Year in descending order

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

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4  
papers

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citations

1937685

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52  
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#	ARTICLE	IF	CITATIONS
1	Performance assessment of a closed-recuperative-Brayton-cycle based integrated system for power generation and engine cooling of hypersonic vehicle. <i>Aerospace Science and Technology</i> , 2019, 87, 278-288.	4.8	32
2	Thermodynamic analysis for high-power electricity generation systems based on closed-Brayton-cycle with finite cold source on hypersonic vehicles. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 14762-14774.	7.1	26
3	Performance assessment of an integrated power generation and refrigeration system on hypersonic vehicles. <i>Aerospace Science and Technology</i> , 2019, 89, 192-203.	4.8	21
4	Performance comparison on wall cooling and heat supply for power generation between fuel- and liquid metal-cooled scramjet. <i>Aerospace Science and Technology</i> , 2019, 93, 105294.	4.8	14