

Juhong Jia

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

50
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypersonic aerodynamic interference investigation for a two-stage-to-orbit model. <i>Acta Astronautica</i> , 2020, 168, 138-145.	3.2	17
2	Heat Flux and Pressure Reduction Using Aerospike and Counterflowing Jet on Complex Hypersonic Flow. <i>International Journal of Aeronautical and Space Sciences</i> , 2020, 21, 337-346.	2.0	10
3	Aerodynamic interactions of a Reusable Launch Vehicle model with different nose configurations. <i>Acta Astronautica</i> , 2020, 177, 58-65.	3.2	7
4	Heat transfer in 3-D air gap between garment and body surface. <i>Numerical Heat Transfer; Part A: Applications</i> , 2021, 79, 708-720.	2.1	6
5	Numerical investigation of heat transfer in a garment convective cooling system. <i>Fashion and Textiles</i> , 2022, 9, .	2.4	4
6	Numerical Simulation of Solar Radiation and Conjugate Heat Transfer through Cabin Seat Textile. <i>Autex Research Journal</i> , 2021, 21, 501-507.	1.1	3
7	Numerical Investigation of Heat Transfer in Garment Air Gap. <i>Autex Research Journal</i> , 2022, 22, 89-95.	1.1	2
8	Study on the Solar Radiation and Heat Transfer of Cabin Fabric Using the Finite Volume Method. <i>Fibres and Textiles in Eastern Europe</i> , 2021, 29, 41-47.	0.5	1