

Hong Shi

List of Publications by Year in descending order

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8
papers

54
citations

1937685
4
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamics analysis of a stratospheric airship with hovering capability. Applied Thermal Engineering, 2019, 146, 600-607.	6.0	23
2	Corrosion Behavior of Alloy C-276 in Supercritical Water. Advances in Materials Science and Engineering, 2018, 2018, 1-6.	1.8	8
3	Multi-parameter sensitivity analysis on thermal characteristics of stratospheric airship. Case Studies in Thermal Engineering, 2021, 25, 100902.	5.7	6
4	A thermal-optimized design of lithium-ion battery for the container storage system. Energy Science and Engineering, 2022, 10, 951-961.	4.0	5
5	Droplets Transmission Mechanism in a Commercial Wide-Body Aircraft Cabin. Applied Sciences (Switzerland), 2022, 12, 4889.	2.5	5
6	Forced Convection Heat Transfer for Stratospheric Airship Involved Flight State. Applied Sciences (Switzerland), 2020, 10, 1294.	2.5	4
7	Study on Thermal Performance of the New Stratospheric Airship in Floating Process. Jixie Gongcheng Xuebao/Chinese Journal of Mechanical Engineering, 2018, 54, 154.	0.5	2
8	Correction Method for the Bending Characteristics of Aero Ball Joints under High Temperature and High Pressure. Materials, 2022, 15, 4414.	2.9	1