## Hong Shi

## List of Publications by Year in descending order

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1937685 1588992 54 8 4 8 citations h-index g-index papers 8 8 8 41 citing authors docs citations times ranked all docs

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