

Wenfeng Gao

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

174
citations

1937685

4
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Penetration height of weak axisymmetric fountain in homogeneous fluid under the combined temperature and salinity effect. <i>AIP Advances</i> , 2022, 12, 035304.	1.3	2
2	Behavior of weak axisymmetric fountain in homogeneous fluid with coexistent temperature and concentration effects. <i>Case Studies in Thermal Engineering</i> , 2022, 36, 102204.	5.7	1
3	Machine Learning-Based Stealing Attack of the Temperature Monitoring System for the Energy Internet of Things. <i>Security and Communication Networks</i> , 2021, 2021, 1-8.	1.5	2
4	An experimental study on the effect of salt spray testing on the optical properties of solar selective absorber coatings produced with different manufacturing technologies. <i>International Journal of Energy and Environmental Engineering</i> , 2019, 10, 231-242.	2.5	2
5	Penetration height of transitional round fountains in a linearly stratified fluid. <i>International Communications in Heat and Mass Transfer</i> , 2017, 81, 79-91.	5.6	7
6	The Operational Thermal Performance of a Simple Passive Solar House in Winter: A Case Study in Kunming, China. <i>International Journal of Green Energy</i> , 2013, 10, 647-660.	3.8	4
7	An experimental study on the impacts of key parameters of all-glass evacuated tubes on the thermal performances of all-glass evacuated tube solar water heaters. <i>Journal of Renewable and Sustainable Energy</i> , 2013, 5, 023140.	2.0	4
8	An Experimental Study on the Heat Storage Performances of Polyalcohols NPG, TAM, PE, and AMPD and their Mixtures as Solid-Solid Phase-Change Materials for Solar Energy Applications. <i>International Journal of Green Energy</i> , 2007, 4, 301-311.	3.8	42
9	A Comparative Study of the Thermal Performances of Cross-Corrugated and V-Groove Solar Air Collectors. <i>International Journal of Green Energy</i> , 2007, 4, 427-451.	3.8	35
10	A Parametric Study on the Thermal Performance of a Solar Air Collector with a V-Groove Absorber. <i>International Journal of Green Energy</i> , 2007, 4, 601-622.	3.8	75