

Tahseen Al-hattab

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

504
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

437
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase-change of paraffin inside heat exchangers: an experimental study. International Journal of Environmental Science and Technology, 2022, 19, 3155-3164.	3.5	6
2	Modeling and Simulation of Wastewater Electrocoagulation Reactor. IOP Conference Series: Materials Science and Engineering, 2020, 871, 012002.	0.6	7
3	Experimental Investigation of the Horizontal Double Pipe Heat Exchanger Utilized Phase Change Material. IOP Conference Series: Materials Science and Engineering, 2020, 671, 012148.	0.6	10
4	Nano-Magnetic Catalyst CaO-Fe ₃ O ₄ for Biodiesel Production from Date Palm Seed Oil. Bulletin of Chemical Reaction Engineering and Catalysis, 2017, 12, 460-468.	1.1	47
5	Experimental and numerical investigation of melting of NePCM inside an annular container under a constant heat flux including the effect of eccentricity. International Journal of Heat and Mass Transfer, 2013, 67, 455-468.	4.8	164
6	Experimental and numerical study of constrained melting of n-octadecane with CuO nanoparticle dispersions in a horizontal cylindrical capsule subjected to a constant heat flux. International Journal of Heat and Mass Transfer, 2013, 67, 523-534.	4.8	103
7	Experimental and numerical investigation of melting of phase change material/nanoparticle suspensions in a square container subjected to a constant heat flux. International Journal of Heat and Mass Transfer, 2013, 66, 672-683.	4.8	165
8	A thermodynamic analysis of non-equilibrium heat conduction in a semi-infinite medium subjected to a step change in temperature. Energy Conversion and Management, 2003, 44, 1373-1386.	9.2	2