

Shafqat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9055818/publications.pdf>

Version: 2024-02-01

10
papers

220
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the effect of nanocoated window glazing films on the thermal behavior of buildings. Heat Transfer, 2021, 50, 2667-2685.	3.0	1
2	Experimental investigations of a small-scale solar-assisted absorption cooling system. Heat Transfer, 2021, 50, 2686-2708.	3.0	2
3	The Effect of Inclination on Natural Convective Heat Transfer from a Slender Cuboid. Processes, 2021, 9, 1668.	2.8	0
4	A new vision of LARG Manufacturing – A trail towards Industry 4.0. CIRP Journal of Manufacturing Science and Technology, 2020, 31, 377-393.	4.5	29
5	Assessment of thermal characteristics of square wavy plates. Heat Transfer, 2020, 49, 3742-3757.	3.0	2
6	Numerical investigations of solar-assisted hybrid desiccant evaporative cooling system for hot and humid climate. Advances in Mechanical Engineering, 2020, 12, 168781402093499.	1.6	8
7	Numerical investigations of buoyancy-driven natural ventilation in a simple atrium building and its effect on the thermal comfort conditions. Applied Thermal Engineering, 2012, 40, 358-372.	6.0	71
8	Evaluation of various turbulence models for the prediction of the airflow and temperature distributions in atria. Energy and Buildings, 2012, 48, 18-28.	6.7	104
9	Experimental investigations of flow over NACA airfoils 0021 and 4412 of wind turbine blades with and without Tubercles. Wind Engineering, 0, , 0309524X2110071.	1.9	3
10	Fluid flow characteristics and convective heat transfer improvement on a gas turbine blade. Heat Transfer, 0, , .	3.0	0