

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