

Noureddine Kaid

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

203
citations

1306789

7
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of an earth-to-air heat exchanger coupled to the solar chimney for heating and cooling applications in arid regions. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 145, 3349-3358.	2.0	16
2	Thermophysics Analysis of Office Buildings with a Temperature-Humidity Coupling Strategy Under Hot-Arid Climatic Conditions. <i>International Journal of Thermophysics</i> , 2021, 42, 1.	1.0	6
3	Investigation of the flow and thermal fields in square enclosures: Rayleigh-Bénard's instabilities of nanofluids. <i>Thermal Science and Engineering Progress</i> , 2021, 25, 100959.	1.3	7
4	Estimation of the Wind Energy Potential in Various North Algerian Regions. <i>Energies</i> , 2021, 14, 7564.	1.6	8
5	Hydrodynamic and thermal analysis of water, ethylene glycol and water-ethylene glycol as base fluids dispersed by aluminum oxide nano-sized solid particles. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , 2020, 30, 4349-4386.	1.6	81
6	Experimental Study of Thermal and Hygrometric Behavior of Earth to Air Heat Exchanger with Two Working Regimes in Arid Region. <i>Springer Proceedings in Energy</i> , 2020, , 53-59.	0.2	1
7	Enhancement of the performance of a static mixer by combining the converging/diverging tube shapes and the baffling techniques. <i>International Journal of Chemical Reactor Engineering</i> , 2020, 18, .	0.6	4
8	Investigation of the natural ventilation of wind catchers with different geometries in arid region houses. <i>Journal of Mechanical Engineering and Sciences</i> , 2020, 14, 7109-7124.	0.3	9
9	ADVANCES OF HEAT TRANSFER IN POROUS MEDIA-A REVIEW. <i>Special Topics and Reviews in Porous Media</i> , 2020, 11, 1-18.	0.6	10
10	The Lattice Boltzmann Method Use to Simulate Natural Convection in a Single-Chapel Greenhouse. <i>International Journal of Design and Nature and Ecodynamics</i> , 2020, 15, 499-505.	0.3	0
11	Theoretical Investigation of Structural and Optoelectronic Properties of Ternary Acetylides A ₂ MC ₂ (A) Tj ETQq1 1 0,784314 rgBT /Overl	0.2	0
12	Effect of Various Physical Parameters on the Productivity of the Hybrid Distiller - In the Time of Distillation Extension at Night. <i>European Journal of Electrical Engineering</i> , 2019, 21, 265-271.	1.1	2
13	Study of Heat and Mass Transfer Through an Earth to Air Heat Exchanger Equipped with Fan in South West of Algeria. <i>International Journal of Heat and Technology</i> , 2019, 37, 689-695.	0.3	19
14	Advances of Nanofluids in Solar Collectors - A Review of Numerical Studies. <i>Mathematical Modelling of Engineering Problems</i> , 2019, 6, 415-427.	0.3	40