

MiÄa VukiÄ

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

50
citations

1937685

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1720034

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all docs

12
docs citations

12
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	Air-source heat pump performance comparison in different real operational conditions based on advanced exergy and exergoeconomic approach. Thermal Science, 2021, 25, 1849-1866.	1.1	2
2	Experimental and numerical investigation of thermal and fluid-flow processes in a matrix heat exchanger. Thermal Science, 2019, 23, 11-21.	1.1	1
3	GREEN LIVING ROOF SIMULATION MODEL REVIEW. Ecological Safety and Balanced Use of Resources, 2019, , 104-110.	0.1	1
4	CFD simulations of thermal comfort in naturally ventilated primary school classrooms. Thermal Science, 2016, 20, 287-296.	1.1	5
5	Experimental and analytical research of the heat transfer process in the package of perforated plates. Thermal Science, 2016, 20, 1251-1257.	1.1	0
6	Experimental research of the influence of particle size and fluidization velocity on zeolite drying in a two-component fluidized bed. Thermal Science, 2016, 20, 103-111.	1.1	1
7	Numerical investigation on the convective heat transfer in a spiral coil with radiant heating. Thermal Science, 2016, 20, 1215-1226.	1.1	2
8	Numerical study of perforated plate convective heat transfer. Thermal Science, 2014, 18, 949-956.	1.1	6
9	Effect of segmental baffles on the shell-and-tube heat exchanger effectiveness. Hemijska Industrija, 2014, 68, 171-177.	0.7	7
10	Avoidable and unavoidable exergy destruction and exergoeconomic evaluation of the thermal processes in a real industrial plant. Thermal Science, 2012, 16, 433-446.	1.1	21
11	Temperature based validation of the analytical model for the estimation of the amount of heat generated during friction stir welding. Thermal Science, 2012, 16, 337-350.	1.1	2
12	Specific approach for continuous air quality monitoring. Hemijska Industrija, 2012, 66, 85-93.	0.7	2