

Mladen StojiljkoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

111
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of the cold end operating conditions on energy efficiency of the steam power plants. Thermal Science, 2010, 14, 53-66.	1.1	22
2	Sustainability assessment of residential buildings by non-linear normalization procedure. Energy and Buildings, 2013, 58, 348-354.	6.7	22
3	Multi-Objective Combinatorial Optimization of Trigeneration Plants Based on Metaheuristics. Energies, 2014, 7, 8554-8581.	3.1	20
4	Thermal mass impact on energy performance of a low, medium and heavy mass building in Belgrade. Thermal Science, 2012, 16, 447-459.	1.1	15
5	Influence of glazing types and ventilation principles in double skin faÄšades on delivered heating and cooling energy during heating season in an office building. Thermal Science, 2012, 16, 461-469.	1.1	12
6	Numerical study of perforated plate convective heat transfer. Thermal Science, 2014, 18, 949-956.	1.1	6
7	Green living roof implementation and influences of the soil layer on its properties. Thermal Science, 2016, 20, 1511-1520.	1.1	5
8	Mathematical modeling and optimization of tri-generation systems with reciprocating engines. Thermal Science, 2010, 14, 541-553.	1.1	4
9	Mathematical model of unsteady gas to solid particles heat transfer in fluidized bed. Thermal Science, 2009, 13, 55-68.	1.1	3
10	Exergoeconomic evaluation of real processes for coffee roasting. Thermal Science, 2016, 20, 1271-1283.	1.1	1
11	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
12	The influence of the air temperature and the mass ratio of zeolite and inert material on the efficiency of the fluidized bed drying process: Experimental research. Advanced Technologies, 2018, 7, 54-62.	0.4	0