

Daniela Popescu

List of Publications by Year in descending order

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12
papers

227
citations

2258059

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h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Techno-Economic Analysis of a RES Microgrid: an Application of HOMER Software. , 2021, , .		0
2	Effect of Anti-Corrosion Treatment Applied to Diesel Injector Nozzles. , 2021, 67, 9-15.		0
3	Optimized Implementation of Small Hydropower Plants on a River. Case Study. , 2018, , .		2
4	Flow control in Banki turbines. Energy Procedia, 2017, 136, 424-429.	1.8	11
5	Assessment of small hydropower potential by software. Case study. MATEC Web of Conferences, 2017, 112, 10009.	0.2	3
6	Study and Improvement of Road Tunnels Fire Behavior Using Pyrosim. Applied Mechanics and Materials, 2014, 657, 790-794.	0.2	3
7	Horizontal versus Vertical Heat Distribution in Multi-Storey Buildings. Applied Mechanics and Materials, 2013, 371, 903-907.	0.2	1
8	Analysis of “Conti” pre-insulated pipes with diffusion barrier versus traditional pre-insulated pipes used in district heating networks. , 2012, , .		0
9	Impact of energy efficiency measures on the economic value of buildings. Applied Energy, 2012, 89, 454-463.	10.1	165
10	Simulation models for the analysis of space heat consumption of buildings. Energy, 2009, 34, 1447-1453.	8.8	42
11	Single-Phase Capillary Effects in Rectangular Microchannels Heat Sinks. , 2007, , .		0
12	Method for Redesign of District Heating Networks within Transition from the 2nd to the 3rd Generation. Applied Mechanics and Materials, 0, 657, 689-693.	0.2	0