

Josef Plsek

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

87
citations

7
h-index

9
g-index

11
ext. papers

94
ext. citations

2.3
avg, IF

2.23
L-index

#	Paper	IF	Citations
11	Theoretical Evaluation of Night Sky Cooling in the Czech Republic. <i>Energy Procedia</i> , 2014 , 48, 645-653	2.3	21
10	Thermal analysis of light pipes for insulated flat roofs. <i>Energy and Buildings</i> , 2014 , 85, 436-444	7	18
9	Numerical Simulation of the Effect of Heat Gains in the Heating Season. <i>Energy Procedia</i> , 2012 , 14, 906-913	2.3	12
8	Transient Numerical Simulation of Linear Thermal Transmittance in Software CalA. <i>Advanced Materials Research</i> , 2014 , 1041, 277-280	0.5	9
7	Hybrid Roof Panels for Night Cooling and Solar Energy Utilization in Buildings. <i>Energy Procedia</i> , 2015 , 74, 177-183	2.3	8
6	Thermal CFD Analysis of Tubular Light Guides. <i>Energies</i> , 2013 , 6, 6304-6321	3.1	8
5	Experimental analysis of steam condensation in vertical tube with small diameter. <i>International Journal of Heat and Mass Transfer</i> , 2016 , 94, 403-410	4.9	7
4	Indoor Climate in Jesuit Church of Holy Name of Jesus in Telc. <i>E3S Web of Conferences</i> , 2019 , 111, 03056	0.5	2
3	The Effect of Shielding Barriers on Solar Air Collector Gains. <i>Energy Procedia</i> , 2013 , 36, 1070-1075	2.3	1
2	Maximization of Solar Gains of an Air Collector by Simulations. <i>Applied Mechanics and Materials</i> , 2013 , 284-287, 483-487	0.3	1
1	Problematic of Humidity Degradation of Plaster with Indoor Fresco Decoration in Romanesque Rotunda in Znojmo. <i>Advanced Materials Research</i> , 2013 , 649, 105-108	0.5	