

Xinrui Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4209931/publications.pdf>

Version: 2024-02-01

8
papers

59
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of Hot Box Test Method using laboratory evaluation of thermal properties of a given building envelope system type. <i>Energy and Buildings</i> , 2018, 178, 130-139.	6.7	20
2	Application of infrared thermography for in-situ determination of building envelope thermal properties. <i>Journal of Building Engineering</i> , 2019, 26, 100885.	3.4	12
3	Comparison of the Experimental Measurement Methods for Building Envelope Thermal Transmittance. <i>Buildings</i> , 2022, 12, 282.	3.1	12
4	Comparative Energy Analysis and Life-Cycle Assessment of Innovative Residential Wall Systems in Cold Regions. <i>Practice Periodical on Structural Design and Construction</i> , 2019, 24, .	1.3	7
5	Determination of exterior convective heat transfer coefficient for low-rise residential buildings. <i>Advances in Building Energy Research</i> , 2021, 15, 583-602.	2.3	5
6	Comparative Analysis of Energy Performance for Residential Wall Systems with Conventional and Innovative Insulation Materials: A Case Study. <i>Open Journal of Civil Engineering</i> , 2019, 09, 240-254.	0.5	2
7	Performance Evaluation of Building Envelope Systems Incorporating Conventional and Innovative Insulation Materials. <i>International Journal of Architecture Engineering and Construction</i> , 2019, 8, .	0.0	1
8	EVALUATION OF SELECTED DYNAMIC MODELS IN COMPARISON WITH HOT BOX TEST RESULTS FOR MEASUREMENT OF BUILDING ENVELOPE THERMAL PROPERTIES. <i>Journal of Green Building</i> , 2020, 15, 29-43.	0.8	0