

Janusz Adamczyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6971243/publications.pdf>

Version: 2024-02-01

20
papers

711
citations

566801

15
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

767
citing authors

#	ARTICLE	IF	CITATIONS
1	Economic and environmental benefits of thermal insulation of building external walls. <i>Building and Environment</i> , 2011, 46, 2615-2623.	3.0	132
2	Investigating energy and environmental issues of agro-biogas derived energy systems: A comprehensive review of Life Cycle Assessments. <i>Renewable Energy</i> , 2019, 136, 296-307.	4.3	68
3	The impact of thermal insulation investments on sustainability in the construction sector. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 80, 421-429.	8.2	58
4	Agricultural biogas plants in Poland – selected technological, market and environmental aspects. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 58, 69-74.	8.2	51
5	Economic and ecological indicators for thermal insulating building investments. <i>Energy and Buildings</i> , 2012, 54, 88-95.	3.1	44
6	Wheat-straw derived bioethanol production: A review of Life Cycle Assessments. <i>Science of the Total Environment</i> , 2021, 781, 146751.	3.9	42
7	The comparison of thermal insulation types of plaster with cement plaster. <i>Journal of Cleaner Production</i> , 2014, 83, 256-262.	4.6	39
8	Air protection programmes in Poland in the context of the low emission. <i>Environmental Science and Pollution Research</i> , 2017, 24, 16316-16327.	2.7	37
9	Problems associated with the emissions limitations from road transport in the Lubuskie Province (Poland). <i>Atmospheric Environment</i> , 2017, 160, 1-8.	1.9	35
10	Study on ecological cost-effectiveness for the thermal insulation of building external vertical walls in Poland. <i>Journal of Cleaner Production</i> , 2016, 133, 467-478.	4.6	30
11	The analysis of suppositions included in the Polish Energetic Policy using the LCA technique – Poland case study. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 39, 42-50.	8.2	26
12	The environmental impacts of thermal insulation of buildings including the categories of damage: A Polish case study. <i>Journal of Cleaner Production</i> , 2016, 137, 878-887.	4.6	25
13	Green certificates as an instrument to support renewable energy in Poland – strengths and weaknesses. <i>Environmental Science and Pollution Research</i> , 2020, 27, 6577-6588.	2.7	20
14	Potential and Scenarios of Variants of Thermo-Modernization of Single-Family Houses: An Example of the Lubuskie Voivodeship. <i>Energies</i> , 2021, 14, 191.	1.6	17
15	Changes in heat transfer coefficients in Poland and their impact on energy demand - an environmental and economic assessment. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 78, 530-538.	8.2	12
16	Life cycle assessment (LCA) of building thermal insulation materials. , 2014, , 267-286.		11
17	Ecological and Economic Benefits of the “Medium” Level of the Building Thermo-Modernization: A Case Study in Poland. <i>Energies</i> , 2020, 13, 4509.	1.6	11
18	Optimum Thickness of Thermal Insulation with Both Economic and Ecological Costs of Heating and Cooling. <i>Energies</i> , 2021, 14, 3835.	1.6	11

#	ARTICLE	IF	CITATIONS
19	Analysis of the sensitivity of the ecological effects for the investment based on the thermal insulation of the building: A Polish case study. <i>Journal of Cleaner Production</i> , 2017, 162, 856-864.	4.6	10
20	Impact of the Degree Days of the Heating Period on Economically and Ecologically Optimal Thermal Insulation Thickness. <i>Energies</i> , 2021, 14, 97.	1.6	8