

Grzegorz Nawalany

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

127
citations

1163117

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1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study on development of thermal conditions in ground beneath a greenhouse. Energy and Buildings, 2014, 69, 103-111.	6.7	17
2	Spatial and Temporal Distribution of Temperature, Relative Humidity and Air Velocity in a Parallel Milking Parlour During Summer Period. Annals of Animal Science, 2015, 15, 517-526.	1.6	15
3	Influence of Wind on Air Movement in a Free-Stall Barn During the Summer Period / Wpływ wiatru na ruch powietrza w oborze wolnostanowiskowej w okresie letnim. Annals of Animal Science, 2013, 13, 109-119.	1.6	15
4	Building-Soil Thermal Interaction: A Case Study. Energies, 2019, 12, 2922.	3.1	11
5	THE IMPACT OF LOCALIZATION AND BARN TYPE ON INSOLATION OF SIDEWALL STALLS DURING SUMMER. Journal of Ecological Engineering, 2017, 18, 60-66.	1.1	11
6	Improved Energy Management in an Intermittently Heated Building Using a Large Broiler House in Central Europe as an Example. Energies, 2020, 13, 1371.	3.1	11
7	Experimental Study of Thermal and Humidity Conditions in a Historic Wooden Building in Southern Poland. Buildings, 2020, 10, 118.	3.1	10
8	Analysis of Energy Exchange with the Ground in a Two-Chamber Vegetable Cold Store, Assuming Different Lengths of Technological Break, with the Use of a Numerical Calculation Method- A Case Study. Energies, 2020, 13, 4970.	3.1	8
9	Numerical Analysis of the Effect of Ground Dampness on Heat Transfer between Greenhouse and Ground. Sustainability, 2021, 13, 3084.	3.2	6
10	Development of selected parameters of microclimate in a stand alone cellar plunged into soil. Journal of Ecological Engineering, 2017, 18, 156-161.	1.1	6
11	Analysis of the Operation of an Unheated Wooden Church to the Shaping of Thermal and Humidity Conditions Using the Numerical Method. Energies, 2021, 14, 5200.	3.1	5
12	Numerical Analysis of the Impact of the Location of a Commercial Broiler House on Its Energy Management and Heat Exchange with the Ground. Energies, 2021, 14, 8565.	3.1	5
13	ANALYSIS OF HYGROTHERMAL CONDITIONS OF EXTERNAL PARTITIONS IN AN UNDERGROUND FRUIT STORE. Journal of Ecological Engineering, 2016, 17, 75-82.	1.1	4
14	New Approach to Determine the Sum of the Active Temperatures (SAT) Exemplified by Weather Conditions of Western Malopolska. , 2019, , 203-216.		2
15	FORMATION OF HYGROTHERMAL CONDITIONS IN A DEEP-LITTER BARN IN A WINTER SEASON. Inżynieria Ekologiczna, 2016, , 74-80.	0.2	1
16	The Influence of the Height of Foil Tunnels on the Formation of Thermal Conditions in the Plant Growing Zone. , 2019, , 37-45.		0
17	Heat exchange between non-insulated barn and the ground in experimental research. Budownictwo i Architektura, 2020, 12, 035-038.	0.3	0