

Andrzej Gajewski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3798856/publications.pdf>

Version: 2024-02-01

23
papers

215
citations

1163117

8
h-index

996975

15
g-index

23
all docs

23
docs citations

23
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	CO ₂ concentration in naturally ventilated classrooms located in different climates – Measurements and simulations. <i>Energy and Buildings</i> , 2016, 129, 491-498.	6.7	59
2	Contact angle and sessile drop diameter hysteresis on metal surfaces. <i>International Journal of Heat and Mass Transfer</i> , 2008, 51, 4628-4636.	4.8	32
3	Effect of wind on stack ventilation performance. <i>Energy and Buildings</i> , 2012, 51, 242-247.	6.7	27
4	Carbon dioxide emission while heating in selected European countries. <i>Energy and Buildings</i> , 2013, 65, 197-204.	6.7	18
5	A couple new ways of surface tension determination. <i>International Journal of Heat and Mass Transfer</i> , 2017, 115, 909-917.	4.8	17
6	Energetic and Ecologic Heat Pumps Evaluation in Poland. <i>Energies</i> , 2020, 13, 4980.	3.1	13
7	Contact angle and rivulet width hysteresis on metallic surfaces. Part I: With heated surface. <i>International Journal of Heat and Mass Transfer</i> , 2008, 51, 5762-5771.	4.8	9
8	A method for contact angle measurements under flow conditions. <i>International Journal of Heat and Mass Transfer</i> , 2005, 48, 4829-4834.	4.8	8
9	Carbon Dioxide Emissions during Air, Ground, or Groundwater Heat Pump Performance in BiaÅ¸ystok. <i>Sustainability</i> , 2019, 11, 5087.	3.2	8
10	Measurement of velocity distribution for air flow through perforated plastic foil ducts. <i>Energy and Buildings</i> , 2011, 43, 374-378.	6.7	7
11	An Environmental Assessment of Heat Pumps in Poland. <i>Energies</i> , 2021, 14, 8104.	3.1	5
12	The Latest Method for Surface Tension Determination: Experimental Validation. <i>Energies</i> , 2020, 13, 3629.	3.1	4
13	Contact angle and rivulet width hysteresis on metallic surfaces. Part II: With cooled surface. <i>International Journal of Heat and Mass Transfer</i> , 2009, 52, 3197-3204.	4.8	3
14	Measurement approach of interfacial tension on example of water-toluene. <i>International Communications in Heat and Mass Transfer</i> , 2020, 118, 104817.	5.6	3
15	Seasonal coefficient of performance for ground source heat pump and groundwater one in BiaÅ¸ystok. <i>E3S Web of Conferences</i> , 2017, 22, 00050.	0.5	1
16	Measurement Uncertainty Estimation for Laser Doppler Anemometer. <i>Energies</i> , 2021, 14, 3847.	3.1	1
17	Carbon Dioxide Emissions from a Ground Heat Pump for a Detached House. <i>Proceedings (mdpi)</i> , 2019, 16, .	0.2	0
18	Total carbon dioxide emissions from ground source heat pump and groundwater one in BiaÅ¸ystok. <i>E3S Web of Conferences</i> , 2019, 116, 00023.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Indoor Air Quality in an Auto Repair Shop: A Case Study. Proceedings (mdpi), 2019, 16, .	0.2	0
20	The Latest Method for Surface Tension Determination: Experimental Validation. Proceedings (mdpi), 2020, 51, .	0.2	0
21	Ecological Analysis of Heat Pumps in Poland in Terms of Carbon Dioxide Emissions. Proceedings (mdpi), 2020, 51, 33.	0.2	0
22	A Regression Line for a Laser Doppler Anemometer. Environmental Sciences Proceedings, 2021, 9, .	0.3	0
23	An Ecological Profitability Assessment of the Heat Pumps in Poland. Environmental Sciences Proceedings, 2021, 9, 20.	0.3	0