

Peter Kapalo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2189326/publications.pdf>

Version: 2024-02-01

21
papers

192
citations

1163117

8
h-index

1125743

13
g-index

24
all docs

24
docs citations

24
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of CO ₂ production depending on physical activity of students. International Journal of Environmental Health Research, 2019, 29, 31-44.	2.7	31
2	The real and subjective indoor environmental quality in schools. International Journal of Environmental Health Research, 2018, 28, 102-123.	2.7	23
3	Ensuring comfort microclimate in the classrooms under condition of the required air exchange. Eastern-European Journal of Enterprise Technologies, 2018, 5, 6-14.	0.5	22
4	Influence of Indoor Climate on Employees in Office Buildings – A Case Study. Sustainability, 2020, 12, 5569.	3.2	21
5	The influence of occupants' body mass on carbon dioxide mass flow rate inside a university classroom – case study. International Journal of Environmental Health Research, 2018, 28, 432-447.	2.7	17
6	Determining the Ventilation Rate inside an Apartment House on the Basis of Measured Carbon Dioxide Concentrations – Case Study. , 0, , .		17
7	Quantification of Air Change Rate by Selected Methods in a Typical Apartment Building. Buildings, 2021, 11, 174.	3.1	13
8	Calculating the Intensity of Ventilation in Classrooms on the Basis of Measured Concentrations of Carbon Dioxide in Slovakia - Case Study. International Journal of Ventilation, 2014, 13, 247-258.	0.4	10
9	Investigation of the influence of the level of physical activity on the air exchange requirements for a gym. Building and Environment, 2021, 204, 108123.	6.9	9
10	The Analysis of Heat Consumption in the Selected City. Lecture Notes in Civil Engineering, 2021, , 158-165.	0.4	6
11	Change of Temperature in the Room with the Living Wall. IOP Conference Series: Materials Science and Engineering, 2019, 603, 052063.	0.6	4
12	The Effect of Green Walls on Humidity, Air Temperature, Co2 and Well-Being of People. Environmental Sciences Proceedings, 2020, 2, 56.	0.3	3
13	Energy Analysis of Hot Water Distribution System - Interrupted Operation. Applied Mechanics and Materials, 0, 437, 1062-1065.	0.2	2
14	Frontal resistance coefficient of the buses with the different ventilation equipment. Engineering Review, 2020, 41, .	0.5	1
15	INVESTIGATION OF THE RETURN FLOW AT THE AIR DISTRIBUTION BY SWIRL AND FLAT LAYING AIR JETS IN SMALL-SIZED PREMISES. Theory and Building Practice, 2020, 2020, 38-45.	0.3	1
16	Comparing Air Temperature and Humidity in a Vestibule without and with Green Wall. Proceedings (mdpi), 2018, 2, .	0.2	0
17	THE ANALYSIS OF WATER SPEED INFLUENCE IN HOT-WATER DISTRIBUTION SYSTEM ON THE AMOUNT OF HEAT LOSS. Theory and Building Practice, 2021, 2021, 23-28.	0.3	0
18	Comparison of the Intensity of Ventilation at Windows Exchange in the Room - Case Study. Selected Scientific Papers: Journal of Civil Engineering, 2017, 12, 57-64.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Analysis of the Water Consumption in the Apartment House “ Case Study. Lecture Notes in Civil Engineering, 2021, , 294-302.	0.4	0
20	Indoor and Outdoor Measurements of Particulate Matter Concentrations: A Case Study KoÅjice-Sever, Slovakia. Selected Scientific Papers: Journal of Civil Engineering, 2020, 15, 77-88.	0.1	0
21	AIR QUALITY MONITORING IN A SELECTED CLASSROOM. Theory and Building Practice, 2022, 2022, 71-79.	0.3	0