

Peter Kapalo

List of Publications by Year in descending order

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papers

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131
citing authors

#	ARTICLE	IF	CITATIONS
1	AIR QUALITY MONITORING IN A SELECTED CLASSROOM. Theory and Building Practice, 2022, 2022, 71-79.	0.3	0
2	Quantification of Air Change Rate by Selected Methods in a Typical Apartment Building. Buildings, 2021, 11, 174.	3.1	13
3	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
4	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
5	The Analysis of Heat Consumption in the Selected City. Lecture Notes in Civil Engineering, 2021, , 158-165.	0.4	6
6	Analysis of the Water Consumption in the Apartment House – Case Study. Lecture Notes in Civil Engineering, 2021, , 294-302.	0.4	0
7	Influence of Indoor Climate on Employees in Office Buildings – A Case Study. Sustainability, 2020, 12, 5569.	3.2	21
8	The Effect of Green Walls on Humidity, Air Temperature, Co2 and Well-Being of People. Environmental Sciences Proceedings, 2020, 2, 56.	0.3	3
9	Frontal resistance coefficient of the buses with the different ventilation equipment. Engineering Review, 2020, 41, .	0.5	1
10	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
11	Indoor and Outdoor Measurements of Particulate Matter Concentrations: A Case Study KoÅ¡ice-Sever, Slovakia. Selected Scientific Papers: Journal of Civil Engineering, 2020, 15, 77-88.	0.1	0
12	Change of Temperature in the Room with the Living Wall. IOP Conference Series: Materials Science and Engineering, 2019, 603, 052063.	0.6	4
13	Investigation of CO ₂ production depending on physical activity of students. International Journal of Environmental Health Research, 2019, 29, 31-44.	2.7	31
14	The real and subjective indoor environmental quality in schools. International Journal of Environmental Health Research, 2018, 28, 102-123.	2.7	23
15	Comparing Air Temperature and Humidity in a Vestibule without and with Green Wall. Proceedings (mdpi), 2018, 2, .	0.2	0
16	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
17	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
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	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
20	Energy Analysis of Hot Water Distribution System - Interrupted Operation. Applied Mechanics and Materials, 0, 437, 1062-1065.	0.2	2
21	Determining the Ventilation Rate inside an Apartment House on the Basis of Measured Carbon Dioxide Concentrations – Case Study. , 0, , .		17