

Jan Kaczmarczyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6681976/publications.pdf>

Version: 2024-02-01

16
papers

741
citations

840119

11
h-index

940134

16
g-index

16
all docs

16
docs citations

16
times ranked

536
citing authors

#	ARTICLE	IF	CITATIONS
1	Human response to personalized ventilation and mixing ventilation. <i>Indoor Air</i> , 2004, 14, 17-29.	2.0	142
2	Measurement and prediction of indoor air quality using a breathing thermal manikin. <i>Indoor Air</i> , 2007, 17, 50-59.	2.0	119
3	Use of personalized ventilation for improving health, comfort, and performance at high room temperature and humidity. <i>Indoor Air</i> , 2013, 23, 250-263.	2.0	90
4	Air movement and perceived air quality. <i>Building and Environment</i> , 2012, 47, 400-409.	3.0	85
5	Thermal environment and air quality in office with personalized ventilation combined with chilled ceiling. <i>Building and Environment</i> , 2015, 92, 603-614.	3.0	76
6	Human Response to Five Designs of Personalized Ventilation. <i>HVAC and R Research</i> , 2006, 12, 367-384.	0.9	69
7	Effect of warm air supplied facially on occupants's™ comfort. <i>Building and Environment</i> , 2010, 45, 848-855.	3.0	45
8	Human response to local convective and radiant cooling in a warm environment. <i>HVAC and R Research</i> , 2013, 19, 1023-1032.	0.9	39
9	Thermal Diagnostics of Natural Ventilation in Buildings: An Integrated Approach. <i>Energies</i> , 2019, 12, 4556.	1.6	21
10	Hygrothermal Risk in Museum Buildings Located in Moderate Climate. <i>Energies</i> , 2020, 13, 344.	1.6	18
11	Impact of individually controlled facially applied air movement on perceived air quality at high humidity. <i>Building and Environment</i> , 2010, 45, 2170-2176.	3.0	13
12	Thermal Comfort and Energy Use with Local Heaters. <i>Energies</i> , 2020, 13, 2912.	1.6	8
13	Study of Radial Wall Jets from Ceiling Diffusers at Variable Air Volume. <i>Energies</i> , 2021, 14, 240.	1.6	6
14	Numerical Analysis of the Energy Consumption of Ventilation Processes in the School Swimming Pool. <i>Energies</i> , 2021, 14, 1023.	1.6	5
15	The Energy-Saving Potential of Chilled Ceilings Combined with Personalized Ventilation. <i>Energies</i> , 2021, 14, 1133.	1.6	3
16	The Impact of Building Parameters and way of Operation on the Operative Temperature in Rooms. <i>Architecture Civil Engineering Environment</i> , 2018, 11, 107-114.	0.6	2