

Frdric Haldi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/11193560/frederic-haldi-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

1,377
citations

11
h-index

13
g-index

13
ext. papers

1,509
ext. citations

4.6
avg, IF

4.92
L-index

#	Paper	IF	Citations
13	Interactions with window openings by office occupants. <i>Building and Environment</i> , 2009 , 44, 2378-2395	6.5	282
12	On the behaviour and adaptation of office occupants. <i>Building and Environment</i> , 2008 , 43, 2163-2177	6.5	232
11	The impact of occupants' behaviour on building energy demand. <i>Journal of Building Performance Simulation</i> , 2011 , 4, 323-338	2.8	165
10	Adaptive actions on shading devices in response to local visual stimuli. <i>Journal of Building Performance Simulation</i> , 2010 , 3, 135-153	2.8	144
9	Verification of stochastic models of window opening behaviour for residential buildings. <i>Journal of Building Performance Simulation</i> , 2012 , 5, 55-74	2.8	119
8	A bottom-up stochastic model to predict building occupants' time-dependent activities. <i>Building and Environment</i> , 2013 , 60, 254-264	6.5	114
7	A personalized measure of thermal comfort for building controls. <i>Building and Environment</i> , 2011 , 46, 3-11	6.5	114
6	On the unification of thermal perception and adaptive actions. <i>Building and Environment</i> , 2010 , 45, 2440-2457	7.8	78
5	Modelling occupants' personal characteristics for thermal comfort prediction. <i>International Journal of Biometeorology</i> , 2011 , 55, 681-94	3.7	52
4	Modelling diversity in building occupant behaviour: a novel statistical approach. <i>Journal of Building Performance Simulation</i> , 2017 , 10, 527-544	2.8	41
3	Model to predict overheating risk based on an electrical capacitor analogy. <i>Energy and Buildings</i> , 2008 , 40, 1240-1245	7	21
2	An integrated adaptive model for overheating risk prediction. <i>Journal of Building Performance Simulation</i> , 2008 , 1, 43-55	2.8	10
1	Predicting the Risk of Moisture Induced Damages on the Building Envelope Using Stochastic Models of Building Occupants' Behaviour. <i>Energy Procedia</i> , 2015 , 78, 1377-1382	2.3	5