

Thomas Parkinson

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2436893/thomas-parkinson-publications-by-year.pdf>

Version: 2024-04-27

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.

28
papers

936
citations

15
h-index

29
g-index

29
ext. papers

1,268
ext. citations

5.4
avg, IF

5.15
L-index

#	Paper	IF	Citations
28	Overcooling of offices reveals gender inequity in thermal comfort. <i>Scientific Reports</i> , 2021 , 11, 23684	4.9	1
27	Creating alliesthesia in cool environments using personal comfort systems. <i>Building and Environment</i> , 2021 , 209, 108642	6.5	2
26	The impact of occupant's thermal sensitivity on adaptive thermal comfort model. <i>Building and Environment</i> , 2021 , 207, 108517	6.5	2
25	Predicting thermal pleasure experienced in dynamic environments from simulated cutaneous thermoreceptor activity. <i>Indoor Air</i> , 2021 , 31, 2266-2280	5.4	3
24	Lessons learned from 20 years of CBEI occupant surveys. <i>Buildings and Cities</i> , 2021 , 2, 166-184	3.3	19
23	Detailed measured air speed distribution in four commercial buildings with ceiling fans. <i>Building and Environment</i> , 2021 , 200, 107979	6.5	4
22	A data-driven analysis of occupant workspace dissatisfaction. <i>Building and Environment</i> , 2021 , 205, 108270	6.5	3
21	Improved long-term thermal comfort indices for continuous monitoring. <i>Energy and Buildings</i> , 2020 , 224, 110270	7	13
20	Nudging the adaptive thermal comfort model. <i>Energy and Buildings</i> , 2020 , 206, 109559	7	68
19	Targeted occupant surveys: A novel method to effectively relate occupant feedback with environmental conditions. <i>Building and Environment</i> , 2020 , 184, 107129	6.5	6
18	Thermal comfort in a mixed-mode building: Are occupants more adaptive?. <i>Energy and Buildings</i> , 2019 , 203, 109436	7	28
17	The Squeaky wheel: Machine learning for anomaly detection in subjective thermal comfort votes. <i>Building and Environment</i> , 2019 , 151, 219-227	6.5	12
16	Analysis of the accuracy on PMV DDPD model using the ASHRAE Global Thermal Comfort Database II. <i>Building and Environment</i> , 2019 , 153, 205-217	6.5	136
15	A data-driven approach to defining acceptable temperature ranges in buildings. <i>Building and Environment</i> , 2019 , 153, 302-312	6.5	20
14	Ventilation mode effect on thermal comfort in a mixed mode building. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 609, 042029	0.4	0
13	Continuous IEQ monitoring system: Performance specifications and thermal comfort classification. <i>Building and Environment</i> , 2019 , 149, 241-252	6.5	32
12	Continuous IEQ monitoring system: Context and development. <i>Building and Environment</i> , 2019 , 149, 15-25	6.5	56

11	Development of the ASHRAE Global Thermal Comfort Database II. <i>Building and Environment</i> , 2018 , 142, 502-512	6.5	164
10	Residential adaptive comfort in a humid subtropical climate Sydney Australia. <i>Energy and Buildings</i> , 2018 , 158, 1296-1305	7	60
9	Residential adaptive comfort in a humid continental climate Tianjin China. <i>Energy and Buildings</i> , 2018 , 170, 115-121	7	29
8	Thermal pleasure in built environments: spatial alliesthesia from air movement. <i>Building Research and Information</i> , 2017 , 45, 320-335	4.3	25
7	Understanding patterns of adaptive comfort behaviour in the Sydney mixed-mode residential context. <i>Energy and Buildings</i> , 2017 , 141, 274-283	7	64
6	Indoor environment and adaptive thermal comfort models in residential buildings in Tianjin, China. <i>Procedia Engineering</i> , 2017 , 205, 1627-1634		8
5	Thermal pleasure in built environments: spatial alliesthesia from contact heating. <i>Building Research and Information</i> , 2016 , 44, 248-262	4.3	23
4	Thermal pleasure in built environments: alliesthesia in different thermoregulatory zones. <i>Building Research and Information</i> , 2016 , 44, 20-33	4.3	42
3	Thermal pleasure in built environments: physiology of alliesthesia. <i>Building Research and Information</i> , 2015 , 43, 288-301	4.3	107
2	Quantifying useful thermal mass: how much thermal mass do you need?. <i>Architectural Science Review</i> , 2014 , 57, 271-285	2.6	8
1	Study on adaptive comfort behaviours in mixed-mode residential buildings in Tianjin, China. <i>Indoor and Built Environment</i> , 1420326X2110321	1.8	1