

Thomas Parkinson

List of Publications by Citations

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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	Development of the ASHRAE Global Thermal Comfort Database II. <i>Building and Environment</i> , 2018 , 142, 502-512	6.5	164
27	Analysis of the accuracy on PMV DDP model using the ASHRAE Global Thermal Comfort Database II. <i>Building and Environment</i> , 2019 , 153, 205-217	6.5	136
26	Thermal pleasure in built environments: physiology of alliesthesia. <i>Building Research and Information</i> , 2015 , 43, 288-301	4.3	107
25	Nudging the adaptive thermal comfort model. <i>Energy and Buildings</i> , 2020 , 206, 109559	7	68
24	Understanding patterns of adaptive comfort behaviour in the Sydney mixed-mode residential context. <i>Energy and Buildings</i> , 2017 , 141, 274-283	7	64
23	Residential adaptive comfort in a humid subtropical climate Sydney Australia. <i>Energy and Buildings</i> , 2018 , 158, 1296-1305	7	60
22	Continuous IEQ monitoring system: Context and development. <i>Building and Environment</i> , 2019 , 149, 15-25	6.5	56
21	Thermal pleasure in built environments: alliesthesia in different thermoregulatory zones. <i>Building Research and Information</i> , 2016 , 44, 20-33	4.3	42
20	Continuous IEQ monitoring system: Performance specifications and thermal comfort classification. <i>Building and Environment</i> , 2019 , 149, 241-252	6.5	32
19	Residential adaptive comfort in a humid continental climate Tianjin China. <i>Energy and Buildings</i> , 2018 , 170, 115-121	7	29
18	Thermal comfort in a mixed-mode building: Are occupants more adaptive?. <i>Energy and Buildings</i> , 2019 , 203, 109436	7	28
17	Thermal pleasure in built environments: spatial alliesthesia from air movement. <i>Building Research and Information</i> , 2017 , 45, 320-335	4.3	25
16	Thermal pleasure in built environments: spatial alliesthesia from contact heating. <i>Building Research and Information</i> , 2016 , 44, 248-262	4.3	23
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	Lessons learned from 20 years of CBEI occupant surveys. <i>Buildings and Cities</i> , 2021 , 2, 166-184	3.3	19
13	Improved long-term thermal comfort indices for continuous monitoring. <i>Energy and Buildings</i> , 2020 , 224, 110270	7	13
12	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

11	Indoor environment and adaptive thermal comfort models in residential buildings in Tianjin, China. <i>Procedia Engineering</i> , 2017 , 205, 1627-1634		8
10	Quantifying useful thermal mass: how much thermal mass do you need?. <i>Architectural Science Review</i> , 2014 , 57, 271-285	2.6	8
9	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
8	Detailed measured air speed distribution in four commercial buildings with ceiling fans. <i>Building and Environment</i> , 2021 , 200, 107979	6.5	4
7	Predicting thermal pleasure experienced in dynamic environments from simulated cutaneous thermoreceptor activity. <i>Indoor Air</i> , 2021 , 31, 2266-2280	5.4	3
6	A data-driven analysis of occupant workspace dissatisfaction. <i>Building and Environment</i> , 2021 , 205, 108270	7.0	3
5	Creating alliesthesia in cool environments using personal comfort systems. <i>Building and Environment</i> , 2021 , 209, 108642	6.5	2
4	The impact of occupant's thermal sensitivity on adaptive thermal comfort model. <i>Building and Environment</i> , 2021 , 207, 108517	6.5	2
3	Overcooling of offices reveals gender inequity in thermal comfort. <i>Scientific Reports</i> , 2021 , 11, 23684	4.9	1
2	Study on adaptive comfort behaviours in mixed-mode residential buildings in Tianjin, China. <i>Indoor and Built Environment</i> , 1420326X2110321	1.8	1
1	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