Jungsoo Kim

List of Publications by Citations

43 papers	1,649 citations	19 h-index	40 g-index
47 ext. papers	2,075 ext. citations	5.7 avg, IF	5.45 L-index

#	Paper	IF	Citations
43	Workspace satisfaction: The privacy-communication trade-off in open-plan offices. *Journal of Environmental Psychology*, **2013**, 36, 18-26	6.7	310
42	Nonlinear relationships between individual IEQ factors and overall workspace satisfaction. *Building and Environment*, **2012**, 49, 33-40	6.5	167
41	Development of the ASHRAE Global Thermal Comfort Database II. *Building and Environment*, **2018**, 142, 502-512	6.5	164
40	Gender differences in office occupant perception of indoor environmental quality (IEQ). *Building and Environment*, **2013**, 70, 245-256	6.5	144
39	Adaptive thermal comfort in Australian school classrooms. *Building Research and Information*, **2015**, 43, 383-398	4.3	119
38	Desk ownership in the workplace: The effect of non-territorial working on employee workplace satisfaction, perceived productivity and health. *Building and Environment*, **2016**, 103, 203-214	6.5	81
37	Thermal comfort expectations and adaptive behavioural characteristics of primary and secondary school students. *Building and Environment*, **2018**, 127, 13-22	6.5	73
36	Understanding patterns of adaptive comfort behaviour in the Sydney mixed-mode residential context. *Energy and Buildings*, **2017**, 141, 274-283	7	64
35	BOSSA: a multidimensional post-occupancy evaluation tool. *Building Research and Information*, **2016**, 44, 214-228	4.3	63
34	Residential adaptive comfort in a humid subtropical climate Sydney Australia. *Energy and Buildings*, **2018**, 158, 1296-1305	7	60
33	Impact of different building ventilation modes on occupant expectations of the main IEQ factors. *Building and Environment*, **2012**, 57, 184-193	6.5	51
32	Associations of occupant demographics, thermal history and obesity variables with their thermal comfort in air-conditioned and mixed-mode ventilation office buildings. *Building and Environment*, **2018**, 135, 1-9	6.5	47
31	Evaluating assumptions of scales for subjective assessment of thermal environments Do laypersons perceive them the way, we researchers believe?. *Energy and Buildings*, **2020**, 211, 109761	7	34
30	Thermal sensitivity of occupants in different building typologies: The Griffiths Constant is a Variable. *Energy and Buildings*, **2019**, 200, 11-20	7	31
29	Understanding differences in thermal comfort between urban and rural residents in hot summer and cold winter climate. *Building and Environment*, **2019**, 165, 106393	6.5	30
28	Residential adaptive comfort in a humid continental climate Tianjin China. *Energy and Buildings*, **2018**, 170, 115-121	7	29
27	Thermal comfort in a mixed-mode building: Are occupants more adaptive?. *Energy and Buildings*, **2019**, 203, 109436	7	28

26	Auditory distraction in open-plan office environments: The effect of multi-talker acoustics. *Applied Acoustics*, **2017**, 126, 68-80	3.1	21
25	The key local segments of human body for personalized heating and cooling. *Journal of Thermal Biology*, **2019**, 81, 118-127	2.9	19
24	Modification of sweat evaporative heat loss in the PMV/PPD model to improve thermal comfort prediction in warm climates. *Building and Environment*, **2020**, 176, 106868	6.5	17
23	Defining the thermal sensitivity (Griffiths constant) of building occupants in the Korean residential context. *Energy and Buildings*, **2020**, 208, 109648	7	17
22	Optimal clothing insulation in naturally ventilated buildings. *Building and Environment*, **2019**, 154, 200-210	6.5	16
21	The Scales Project, a cross-national dataset on the interpretation of thermal perception scales. *Scientific Data*, **2019**, 6, 289	8.2	12
20	Indoor environment and adaptive thermal comfort models in residential buildings in Tianjin, China. *Procedia Engineering*, **2017**, 205, 1627-1634		8
19	Sound in occupied open-plan offices: Objective metrics with a review of historical perspectives. *Applied Acoustics*, **2021**, 177, 107943	3.1	8
18	Reliability and repeatability of ISO 3382-3 metrics based on repeated acoustic measurements in open-plan offices. *Applied Acoustics*, **2019**, 150, 138-146	3.1	7
17	Quantifying householder tolerance of thermal discomfort before turning on air-conditioner. *Energy and Buildings*, **2020**, 211, 109797	7	6
16	Is mixed-mode ventilation a comfortable low-energy solution? A literature review. *Building and Environment*, **2021**, 205, 108215	6.5	5
15	The colours of comfort: From thermal sensation to person-centric thermal zones for adaptive building strategies. *Energy and Buildings*, **2020**, 216, 109936	7	3
14	A data-driven analysis of occupant workspace dissatisfaction. *Building and Environment*, **2021**, 205, 108270	6.5	3
13	The impact of occupants' thermal sensitivity on adaptive thermal comfort model. *Building and Environment*, **2021**, 207, 108517	6.5	2
12	Identification of Environmental and Contextual Driving Factors of Air Conditioning Usage Behaviour in the Sydney Residential Buildings. *Buildings*, **2021**, 11, 122	3.2	2
11	On the temporal dimension of adaptive thermal comfort mechanisms in residential buildings. *IOP Conference Series: Materials Science and Engineering*, **2019**, 609, 042071	0.4	2
10	Thermoregulatory and cardiovascular responses to up-step change transient thermal environments: A risk factor in individuals with prosthetic heart valves. *Building and Environment*, **2022**, 212, 108852	6.5	1
9	Comparison of residential thermal comfort in two different climates in Australia. *Building and Environment*, **2022**, 211, 108706	6.5	1

8	Study on the influence of climatic thermal exposure environment changed from cold to hot on human thermal preference. *Building and Environment*, **2022**, 207, 108430	6.5	1
7	Thermal Comfort Inside and Outside Buildings **2016**, 89-99		1
6	Study on adaptive comfort behaviours in mixed-mode residential buildings in Tianjin, China. *Indoor and Built Environment*,1420326X2110321	1.8	1
5	Creating household occupancy and energy behavioural profiles using national time use survey data. *Energy and Buildings*, **2021**, 252, 111440	7	1
4	Effect of adaptive opportunity on cognitive performance in warm environments.. *Science of the Total Environment*, **2022**, 823, 153698	10.2	0
3	Ventilation mode effect on thermal comfort in a mixed mode building. *IOP Conference Series: Materials Science and Engineering*, **2019**, 609, 042029	0.4	0
2	Effect of Different HVAC Control Strategies on Thermal Comfort and Adaptive Behavior in High-Rise Apartments. *Sustainability*, **2021**, 13, 11767	3.6	
1	Developing a window behaviour model incorporating A/C operation states. *Building and Environment*, **2022**, 214, 108953	6.5	