Energy and comfort performance of occupant-centric air conditioning strategy in office buildings with personal comfort devices

#	Paper	IF	Citations
12	Thermal environment investigation of asymmetric radiation coupled with convection heating. *Building Simulation*, **2021**, 1-13	3.9	0
11	Room zonal location and activity intensity recognition model for residential occupant using passive-infrared sensors and machine learning. *Building Simulation*, **2022**, 15, 1133-1144	3.9	2
10	The correlation between the overall thermal comfort, the overall thermal sensation and the local thermal comfort in non-uniform environments with local cooling. *Indoor and Built Environment*, 1420326X2210798	1.8	1
9	Non-intrusive comfort sensing: Detecting age and gender from infrared images for personal thermal comfort. *Building and Environment*, **2022**, 109256	6.5	3
8	Development of data-driven thermal sensation prediction model using quality-controlled databases. *Building Simulation*,	3.9	0
7	Data-driven thermal preference prediction model with embodied air-conditioning sensors and historical usage behaviors. *Building and Environment*, **2022**, 220, 109269	6.5	0
6	An effective method to determine bedding system insulation based on measured data. *Building Simulation*,	3.9	1
5	High-density thermal sensitivity of the hand under different thermal states and stimulus intensities. **2022**, 32,		
4	Modelling method of inter-building movement for campus-scale occupancy simulation: A case study.		0
3	Effect of a novel personal comfort device on occupants perceptual responses in three warm indoor environments. 1420326X2211458		0
2	Predicting education building occupants thermal sensation through CatBoost-DF algorithm. **2023**, 37,		0
1	Mutual Influence of External Wall Thermal Transmittance, Thermal Inertia, and Room Orientation on Office Thermal Comfort and Energy Demand. **2023**, 16, 3524		0