

## List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Personalized human comfort in indoor building environments under diverse conditioning modes. Building and Environment, 2017, 126, 304-317.	6.9	205
2	Non-intrusive interpretation of human thermal comfort through analysis of facial infrared thermography. Energy and Buildings, 2018, 176, 246-261.	6.7	139
3	Understanding energy-saving behaviors in the American workplace: A unified theory of motivation, opportunity, and ability. Energy Research and Social Science, 2019, 51, 198-209.	6.4	92
4	Robust non-intrusive interpretation of occupant thermal comfort in built environments with low-cost networked thermal cameras. Applied Energy, 2019, 251, 113336.	10.1	70
5	Investigating the effect of indoor thermal environment on occupants' mental workload and task performance using electroencephalogram. Building and Environment, 2019, 158, 120-132.	6.9	68
6	Energy use behaviors in buildings: Towards an integrated conceptual framework. Energy Research and Social Science, 2017, 23, 97-112.	6.4	47
7	HEAT - Human Embodied Autonomous Thermostat. Building and Environment, 2020, 178, 106879.	6.9	24
8	Digital ID framework for human-centric monitoring and control of smart buildings. Building Simulation, 2022, 15, 1709-1728.	5.6	14
9	Energy Saving at Work: Exploring the Role of Social Norms, Perceived Control and Ascribed Responsibility in Different Office Layouts. Frontiers in Built Environment, 2020, 6, .	2.3	11
10	Understanding the impact of building thermal environments on occupants' comfort and mental workload demand through human physiological sensing. , 2020, , 291-341.		5
11	Feasibility of Low-Cost Infrared Thermal Imaging to Assess Occupants' Thermal Comfort. , 2019, ,		4
12	Can Infrared Facial Thermography Disclose Mental Workload in Indoor Thermal Environments?. , 2019,		4