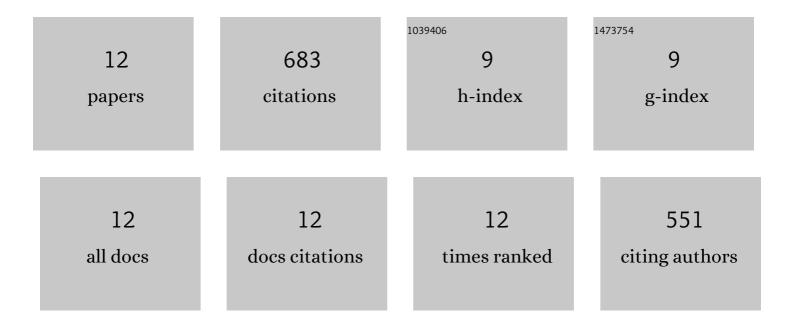


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7438867/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Digital ID framework for human-centric monitoring and control of smart buildings. Building Simulation, 2022, 15, 1709-1728.	3.0	14
2	HEAT - Human Embodied Autonomous Thermostat. Building and Environment, 2020, 178, 106879.	3.0	24
3	Understanding the impact of building thermal environments on occupants' comfort and mental workload demand through human physiological sensing. , 2020, , 291-341.		5
4	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, .	1.2	11
5	Robust non-intrusive interpretation of occupant thermal comfort in built environments with low-cost networked thermal cameras. Applied Energy, 2019, 251, 113336.	5.1	70
6	Investigating the effect of indoor thermal environment on occupants' mental workload and task performance using electroencephalogram. Building and Environment, 2019, 158, 120-132.	3.0	68
7	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.	3.0	92
8	Feasibility of Low-Cost Infrared Thermal Imaging to Assess Occupants' Thermal Comfort. , 2019, , .		4
9	Can Infrared Facial Thermography Disclose Mental Workload in Indoor Thermal Environments?. , 2019, , .		4
10	Non-intrusive interpretation of human thermal comfort through analysis of facial infrared thermography. Energy and Buildings, 2018, 176, 246-261.	3.1	139
11	Energy use behaviors in buildings: Towards an integrated conceptual framework. Energy Research and Social Science, 2017, 23, 97-112.	3.0	47
12	Personalized human comfort in indoor building environments under diverse conditioning modes. Building and Environment, 2017, 126, 304-317.	3.0	205