Cho Kwong Charlie Lam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7135093/publications.pdf

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26 papers 708 citations

16 h-index 23 g-index

26 all docs

26 docs citations

times ranked

26

397 citing authors

#	Article	IF	CITATIONS
1	Numerical investigations of Re-independence and influence of wall heating on flow characteristics and ventilation in full-scale 2D street canyons. Building and Environment, 2021, 189, 107510.	3.0	44
2	Interactive effect between long-term and short-term thermal history on outdoor thermal comfort: Comparison between Guangzhou, Zhuhai and Melbourne. Science of the Total Environment, 2021, 760, 144141.	3.9	34
3	Integrated impacts of tree planting and aspect ratios on thermal environment in street canyons by scaled outdoor experiments. Science of the Total Environment, 2021, 764, 142920.	3.9	48
4	Influence of acclimatization and short-term thermal history on outdoor thermal comfort in subtropical South China. Energy and Buildings, 2021, 231, 110541.	3.1	31
5	Long and Short-Term Acclimatization Effects on Outdoor Thermal Perception Versus UTCI. , 2021, , 81-112.		2
6	Summer outdoor thermal benchmarks in Melbourne: Applications of different techniques. Building and Environment, 2021, 195, 107658.	3.0	6
7	Effects of short-term physiological and psychological adaptation on summer thermal comfort of outdoor exercising people in China. Building and Environment, 2021, 198, 107877.	3.0	37
8	Effects of urban geometry on thermal environment in 2D street canyons: A scaled experimental study. Building and Environment, 2021, 198, 107916.	3.0	24
9	A review on the significance and perspective of the numerical simulations of outdoor thermal environment. Sustainable Cities and Society, 2021, 71, 102971.	5.1	50
10	Investigation of the Reynolds number independence of cavity flow in 2D street canyons by wind tunnel experiments and numerical simulations. Building and Environment, 2021, 201, 107965.	3.0	18
11	Steady and unsteady turbulent flows and pollutant dispersion in 2D street canyons with novel boundary conditions and various Re numbers. Urban Climate, 2021, 39, 100973.	2.4	2
12	Effects of tree plantings and aspect ratios on pedestrian visual and thermal comfort using scaled outdoor experiments. Science of the Total Environment, 2021, 801, 149527.	3.9	34
13	Cross-modal effects of thermal and visual conditions on outdoor thermal and visual comfort perception. Building and Environment, 2020, 186, 107297.	3.0	29
14	Outdoor thermal comfort assessment: A review on thermal comfort research in Australia. Building and Environment, 2020, 177, 106917.	3.0	60
15	Does irrigation cooling effect intensify during heatwaves? A case study in the Melbourne botanic gardens. Urban Forestry and Urban Greening, 2020, 55, 126815.	2.3	11
16	A Central Air Conditioning Control Strategy to Enhance Thermal Comfort in Library Buildings. Environmental Science and Engineering, 2020, , 385-393.	0.1	0
17	Effect of Acclimatization and Thermal History on Outdoor Thermal Comfort in Hot-Humid Area of China. Environmental Science and Engineering, 2020, , 877-886.	0.1	O
18	Experiential learning in doctoral training programmes: fostering personal epistemology through collaboration. Studies in Continuing Education, 2019, 41, 111-128.	1,2	31

#	ARTICLE	IF	CITATIONS
19	Short-term changes in thermal perception associated with heatwave conditions in Melbourne, Australia. Theoretical and Applied Climatology, 2019, 136, 651-660.	1.3	13
20	Association between parental perceptions of odors and childhood asthma in subtropical South China with a hot humid climate. Building and Environment, 2019, 159, 106155.	3.0	5
21	Effect of long-term acclimatization on summer thermal comfort in outdoor spaces: a comparative study between Melbourne and Hong Kong. International Journal of Biometeorology, 2018, 62, 1311-1324.	1.3	65
22	Visitors' perception of thermal comfort during extreme heat events at the Royal Botanic Garden Melbourne. International Journal of Biometeorology, 2018, 62, 97-112.	1.3	70
23	Perceptions of thermal comfort in heatwave and non-heatwave conditions in Melbourne, Australia. Urban Climate, 2018, 23, 204-218.	2.4	45
24	Reflection for learning in doctoral training: writing groups, academic writing proficiency and reflective practice. Reflective Practice, 2017, 18, 463-473.	0.7	34
25	Solar Radiation Intensity and Outdoor Thermal Comfort in Royal Botanic Garden Melbourne during Heatwave Conditions. Procedia Engineering, 2017, 205, 3456-3462.	1.2	11
26	An Exploration of Temperature Metrics for Further Developing the Heat-Health Weather Warning System in Hong Kong. ISRN Atmospheric Sciences, 2013, 2013, 1-9.	0.4	4