

Cho Kwong Charlie Lam

List of Publications by Year in descending order

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26
papers

708
citations

516215

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26
all docs

26
docs citations

26
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Visitors's perception of thermal comfort during extreme heat events at the Royal Botanic Garden Melbourne. <i>International Journal of Biometeorology</i> , 2018, 62, 97-112.	1.3	70
2	Effect of long-term acclimatization on summer thermal comfort in outdoor spaces: a comparative study between Melbourne and Hong Kong. <i>International Journal of Biometeorology</i> , 2018, 62, 1311-1324.	1.3	65
3	Outdoor thermal comfort assessment: A review on thermal comfort research in Australia. <i>Building and Environment</i> , 2020, 177, 106917.	3.0	60
4	A review on the significance and perspective of the numerical simulations of outdoor thermal environment. <i>Sustainable Cities and Society</i> , 2021, 71, 102971.	5.1	50
5	Integrated impacts of tree planting and aspect ratios on thermal environment in street canyons by scaled outdoor experiments. <i>Science of the Total Environment</i> , 2021, 764, 142920.	3.9	48
6	Perceptions of thermal comfort in heatwave and non-heatwave conditions in Melbourne, Australia. <i>Urban Climate</i> , 2018, 23, 204-218.	2.4	45
7	Numerical investigations of Re-independence and influence of wall heating on flow characteristics and ventilation in full-scale 2D street canyons. <i>Building and Environment</i> , 2021, 189, 107510.	3.0	44
8	Effects of short-term physiological and psychological adaptation on summer thermal comfort of outdoor exercising people in China. <i>Building and Environment</i> , 2021, 198, 107877.	3.0	37
9	Reflection for learning in doctoral training: writing groups, academic writing proficiency and reflective practice. <i>Reflective Practice</i> , 2017, 18, 463-473.	0.7	34
10	Interactive effect between long-term and short-term thermal history on outdoor thermal comfort: Comparison between Guangzhou, Zhuhai and Melbourne. <i>Science of the Total Environment</i> , 2021, 760, 144141.	3.9	34
11	Effects of tree plantings and aspect ratios on pedestrian visual and thermal comfort using scaled outdoor experiments. <i>Science of the Total Environment</i> , 2021, 801, 149527.	3.9	34
12	Experiential learning in doctoral training programmes: fostering personal epistemology through collaboration. <i>Studies in Continuing Education</i> , 2019, 41, 111-128.	1.2	31
13	Influence of acclimatization and short-term thermal history on outdoor thermal comfort in subtropical South China. <i>Energy and Buildings</i> , 2021, 231, 110541.	3.1	31
14	Cross-modal effects of thermal and visual conditions on outdoor thermal and visual comfort perception. <i>Building and Environment</i> , 2020, 186, 107297.	3.0	29
15	Effects of urban geometry on thermal environment in 2D street canyons: A scaled experimental study. <i>Building and Environment</i> , 2021, 198, 107916.	3.0	24
16	Investigation of the Reynolds number independence of cavity flow in 2D street canyons by wind tunnel experiments and numerical simulations. <i>Building and Environment</i> , 2021, 201, 107965.	3.0	18
17	Short-term changes in thermal perception associated with heatwave conditions in Melbourne, Australia. <i>Theoretical and Applied Climatology</i> , 2019, 136, 651-660.	1.3	13
18	Solar Radiation Intensity and Outdoor Thermal Comfort in Royal Botanic Garden Melbourne during Heatwave Conditions. <i>Procedia Engineering</i> , 2017, 205, 3456-3462.	1.2	11

#	ARTICLE	IF	CITATIONS
19	Does irrigation cooling effect intensify during heatwaves? A case study in the Melbourne botanic gardens. <i>Urban Forestry and Urban Greening</i> , 2020, 55, 126815.	2.3	11
20	Summer outdoor thermal benchmarks in Melbourne: Applications of different techniques. <i>Building and Environment</i> , 2021, 195, 107658.	3.0	6
21	Association between parental perceptions of odors and childhood asthma in subtropical South China with a hot humid climate. <i>Building and Environment</i> , 2019, 159, 106155.	3.0	5
22	An Exploration of Temperature Metrics for Further Developing the Heat-Health Weather Warning System in Hong Kong. <i>ISRN Atmospheric Sciences</i> , 2013, 2013, 1-9.	0.4	4
23	Long and Short-Term Acclimatization Effects on Outdoor Thermal Perception Versus UTCI. , 2021, , 81-112.		2
24	Steady and unsteady turbulent flows and pollutant dispersion in 2D street canyons with novel boundary conditions and various Re numbers. <i>Urban Climate</i> , 2021, 39, 100973.	2.4	2
25	A Central Air Conditioning Control Strategy to Enhance Thermal Comfort in Library Buildings. <i>Environmental Science and Engineering</i> , 2020, , 385-393.	0.1	0
26	Effect of Acclimatization and Thermal History on Outdoor Thermal Comfort in Hot-Humid Area of China. <i>Environmental Science and Engineering</i> , 2020, , 877-886.	0.1	0