

Yueyang He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8880643/publications.pdf>

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6
papers

112
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	A parametric study of angular road patterns on pedestrian ventilation in high-density urban areas. <i>Building and Environment</i> , 2019, 151, 251-267.	6.9	41
2	Effects of non-uniform and orthogonal breezeway networks on pedestrian ventilation in Singapore's high-density urban environments. <i>Urban Climate</i> , 2018, 24, 460-484.	5.7	32
3	Investigations of high-density urban boundary layer under summer prevailing wind conditions with Doppler LiDAR: A case study in Hong Kong. <i>Urban Climate</i> , 2021, 38, 100884.	5.7	18
4	Urban ventilation assessment with improved vertical wind profile in high-density cities – Investigations in nighttime extreme heat. <i>Building and Environment</i> , 2022, 216, 109018.	6.9	11
5	Unsteady RANS simulations of laboratory ventilation with chemical spills and gas leakages - Toward balanced safety and energy effectiveness. <i>Building and Environment</i> , 2021, 191, 107576.	6.9	6
6	Sustainable laboratory evaluations: Optimized fume-hood- intensive ventilation and energy efficiency without compromising occupational safety and comfort. <i>Journal of Cleaner Production</i> , 2022, 333, 130147.	9.3	4