

Numerical study on the effects of aspect ratio and orientation on outdoor thermal comfort in hot and dry climate

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Urban heat islands in humid and arid climates: role of urban form and thermal properties in Colombo, Sri Lanka and Phoenix, USA. <i>Climate Research</i> , 2007, 34, 241-251.	1.1	146
2	Review of urban climate research in (sub)tropical regions. <i>International Journal of Climatology</i> , 2007, 27, 1859-1873.	3.5	302
3	Urban shading—a design option for the tropics? A study in Colombo, Sri Lanka. <i>International Journal of Climatology</i> , 2007, 27, 1995-2004.	3.5	253
4	Effects of asymmetry, galleries, overhanging façades and vegetation on thermal comfort in urban street canyons. <i>Solar Energy</i> , 2007, 81, 742-754.	6.1	415
5	Thermal comfort in an east–west oriented street canyon in Freiburg (Germany) under hot summer conditions. <i>Theoretical and Applied Climatology</i> , 2007, 87, 223-237.	2.8	127
6	Prediction of air temperature for thermal comfort of people in outdoor environments. <i>International Journal of Biometeorology</i> , 2007, 51, 375-382.	3.0	20
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18	Simulation of the urban thermal comfort in a high density tropical city: Analysis of the proposed urban construction rules for Dhaka, Bangladesh. <i>Building Simulation</i> , 2009, 2, 291.	5.6	29
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21	An application of the thermo-radiative model SOLENE for the evaluation of street canyon energy balance. Building and Environment, 2010, 45, 1262-1275.	6.9	30
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