

Shamila Haddad

List of Publications by Year in descending order

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19
papers

816
citations

623734

14
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

664
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing the Impact of Urban Planning and Building Typologies in Urban Heat Island Mitigation. Buildings, 2022, 12, 537.	3.1	13
2	Can urban heat be mitigated in a single urban street? Monitoring, strategies, and performance results from a real scale redevelopment project. Solar Energy, 2021, 216, 564-588.	6.1	35
3	On the potential of demand-controlled ventilation system to enhance indoor air quality and thermal condition in Australian school classrooms. Energy and Buildings, 2021, 238, 110838.	6.7	42
4	Recent Climatic Trends and Analysis of Monthly Heating and Cooling Degree Hours in Sydney. Climate, 2021, 9, 114.	2.8	5
5	Experimental and Theoretical analysis of the urban overheating and its mitigation potential in a hot arid city " Alice Springs. Architectural Science Review, 2020, 63, 425-440.	2.2	9
6	Predicting the magnitude and the characteristics of the urban heat island in coastal cities in the proximity of desert landforms. The case of Sydney. Science of the Total Environment, 2020, 709, 136068.	8.0	58
7	On the potential of building adaptation measures to counterbalance the impact of climatic change in the tropics. Energy and Buildings, 2020, 229, 110494.	6.7	22
8	Designing healthy workspaces: results from Australian certified open-plan offices. Facilities, 2020, 39, 411-433.	1.6	20
9	Holistic approach to assess co-benefits of local climate mitigation in a hot humid region of Australia. Scientific Reports, 2020, 10, 14216.	3.3	47
10	Urban Overheating and Cooling Potential in Australia: An Evidence-Based Review. Climate, 2020, 8, 126.	2.8	39
11	Above-roof air temperature effects on HVAC and cool roof performance: Experiments and development of a predictive model. Energy and Buildings, 2020, 222, 110071.	6.7	9
12	Urban mitigation and building adaptation to minimize the future cooling energy needs. Solar Energy, 2020, 204, 708-719.	6.1	55
13	Designing activity-based workspaces: satisfaction, productivity and physical activity. Building Research and Information, 2019, 47, 275-289.	3.9	74
14	Application of adaptive thermal comfort methods for Iranian schoolchildren. Building Research and Information, 2019, 47, 173-189.	3.9	30
15	Elastocaloric cooling: roadmap towards successful implementation in the built environment. AIMS Materials Science, 2019, 6, 1135-1152.	1.4	10
16	On the energy impact of urban heat island in Sydney: Climate and energy potential of mitigation technologies. Energy and Buildings, 2018, 166, 154-164.	6.7	136
17	Revisiting thermal comfort models in Iranian classrooms during the warm season. Building Research and Information, 2017, 45, 457-473.	3.9	45
18	The effects of higher temperature setpoints during summer on office workers' cognitive load and thermal comfort. Building and Environment, 2017, 123, 176-188.	6.9	80

#	ARTICLE	IF	CITATIONS
19	Urban Heat Island and Overheating Characteristics in Sydney, Australia. An Analysis of Multiyear Measurements. Sustainability, 2017, 9, 712.	3.2	87