

Urban greening to cool towns and cities: A systematic review

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Tree structure influences on rooftop-received solar radiation. <i>Landscape and Urban Planning</i> , 2011, 102, 73-81.	3.4	46
2	Modeling the impact of land use and climate change on neighborhood-scale evaporation and nighttime cooling: A surface energy balance approach. <i>Landscape and Urban Planning</i> , 2011, 103, 139-155.	3.4	47
3	Agricultural and green infrastructures: The role of non-urbanised areas for eco-sustainable planning in a metropolitan region. <i>Environmental Pollution</i> , 2011, 159, 2193-2202.	3.7	90
4	A spatial epidemiological analysis of self-rated mental health in the slums of Dhaka. <i>International Journal of Health Geographics</i> , 2011, 10, 36.	1.2	38
5	Including the urban heat island in spatial heat health risk assessment strategies: a case study for Birmingham, UK. <i>International Journal of Health Geographics</i> , 2011, 10, 42.	1.2	242
6	Potential changes in outdoor thermal comfort conditions in Gothenburg, Sweden due to climate change: the influence of urban geometry. <i>International Journal of Climatology</i> , 2011, 31, 324-335.	1.5	134
7	Simulation of the urban climate variations in connection with the transformations of the city of Nantes since the 17th century. <i>Building and Environment</i> , 2011, 46, 1545-1557.	3.0	13
8	Optimal design for water conservation and energy savings using green roofs in a green building under mixed uncertainties. <i>Journal of Cleaner Production</i> , 2011, 19, 1180-1188.	4.6	72
9	The domestic garden – Its contribution to urban green infrastructure. <i>Urban Forestry and Urban Greening</i> , 2012, 11, 129-137.	2.3	411
10	Influence of substrate depth and vegetation type on temperature and water runoff mitigation by extensive green roofs: shrubs versus herbaceous plants. <i>Urban Ecosystems</i> , 2012, 15, 697-708.	1.1	93
11	The effect of tree shade and grass on surface and globe temperatures in an urban area. <i>Urban Forestry and Urban Greening</i> , 2012, 11, 245-255.	2.3	399
12	Quantitative Analysis of Factors Contributing to Urban Heat Island Intensity. <i>Journal of Applied Meteorology and Climatology</i> , 2012, 51, 842-854.	0.6	103
13	The surface heat island of Rotterdam and its relationship with urban surface characteristics. <i>Resources, Conservation and Recycling</i> , 2012, 64, 23-29.	5.3	123
14	How can urban water bodies be designed for climate adaptation?. <i>Landscape and Urban Planning</i> , 2012, 105, 27-33.	3.4	246
15	Outdoing the Joneses: Understanding community acceptance of an alternative water supply scheme and sustainable urban design. <i>Landscape and Urban Planning</i> , 2012, 105, 266-273.	3.4	22
16	Spatial non-stationarity in the relationships between land cover and surface temperature in an urban heat island and its impacts on thermally sensitive populations. <i>Landscape and Urban Planning</i> , 2012, 107, 172-180.	3.4	92
17	Spatial and temporal variability of urban tree canopy temperature during summer 2010 in Berlin, Germany. <i>Theoretical and Applied Climatology</i> , 2012, 110, 373-384.	1.3	44
18	Urban Wet-Weather Flows. <i>Water Environment Research</i> , 2012, 84, 861-970.	1.3	6

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19	Spatial pattern of greenspace affects land surface temperature: evidence from the heavily urbanized Beijing metropolitan area, China. <i>Landscape Ecology</i> , 2012, 27, 887-898.	1.9	330
20	Remotely sensing the cooling effects of city scale efforts to reduce urban heat island. <i>Building and Environment</i> , 2012, 49, 348-358.	3.0	175
21	Daily and seasonal climatic conditions of green urban open spaces in the Mediterranean climate and their impact on human comfort. <i>Building and Environment</i> , 2012, 51, 285-295.	3.0	196
22	Potential benefits of plant diversity on vegetated roofs: A literature review. <i>Journal of Environmental Management</i> , 2012, 106, 85-92.	3.8	163
23	Heat waves and floods in urban areas: a policy-oriented review of ecosystem services. <i>Sustainability Science</i> , 2012, 7, 95-107.	2.5	117
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25	Integrating urban climate into urban master plans using spatially distributed information—The Seoul example. <i>Land Use Policy</i> , 2013, 34, 223-232.	2.5	20
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27	Impact of different green roof layering on plant water status and drought survival. <i>Ecological Engineering</i> , 2013, 57, 188-196.	1.6	49
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30	Grand Paris regional landscape change to adapt city to climate warming. <i>Climatic Change</i> , 2013, 117, 769-782.	1.7	51
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33	Reduction of the urban cooling effects of an intensive green roof due to vegetation damage. <i>Urban Climate</i> , 2013, 3, 40-55.	2.4	79
34	Structural diversity and height growth models in urban forest plantations: A case-study in northern Italy. <i>Urban Forestry and Urban Greening</i> , 2013, 12, 246-254.	2.3	34
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36	Rooftop temperature reduction from unirrigated modular green roofs in south-central Texas. <i>Urban Forestry and Urban Greening</i> , 2013, 12, 28-35.	2.3	46

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37	Effects of urbanization on small-mammal communities and the population structure of synurbic species: an example of a medium-sized city. <i>Canadian Journal of Zoology</i> , 2013, 91, 554-561.	0.4	38
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39	Green Alley Programs: Planning for a sustainable urban infrastructure?. <i>Cities</i> , 2013, 31, 144-155.	2.7	118
40	Social vulnerability assessment of the Cologne urban area (Germany) to heat waves: links to ecosystem services. <i>International Journal of Disaster Risk Reduction</i> , 2013, 6, 98-117.	1.8	97
41	How is climatic adaptation taken into account by legal tools? Introduction of water and vegetation by French town planning documents. <i>Urban Climate</i> , 2013, 4, 16-34.	2.4	18
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48	Watering our cities. <i>Progress in Physical Geography</i> , 2013, 37, 2-28.	1.4	297
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157	Reconceptualizing green infrastructure for climate change adaptation: Barriers to adoption and drivers for uptake by spatial planners. <i>Landscape and Urban Planning</i> , 2015, 138, 155-163.	3.4	363
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