

Global forecasts of urban expansion to 2030 and direct impacts on ecosystem services and carbon pools

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Citation Report

#	ARTICLE	IF	CITATIONS
2	How future urban sprawl maps out. <i>Nature</i> , 2012, , .	27.8	2
3	Inequality as an obstacle to sustainable electricity and transport energy use. <i>Energy for Sustainable Development</i> , 2013, 17, 315-325.	4.5	18
4	Impacts of land change on biodiversity: making the link to ecosystem services. <i>Current Opinion in Environmental Sustainability</i> , 2013, 5, 503-508.	6.3	62
5	Land cover change or land use intensification: simulating land system change with a global scale land change model. <i>Global Change Biology</i> , 2013, 19, 3648-3667.	9.5	278
6	Modelling spatial patterns of urban growth in Africa. <i>Applied Geography</i> , 2013, 44, 23-32.	3.7	141
7	Changes in soil carbon pools and microbial biomass from urban land development and subsequent post-development soil rehabilitation. <i>Soil Biology and Biochemistry</i> , 2013, 66, 38-44.	8.8	63
8	Remote sensing science to inform urban climate change mitigation strategies. <i>Urban Climate</i> , 2013, 3, 1-6.	5.7	35
9	Toward the next generation of air quality monitoring indicators. <i>Atmospheric Environment</i> , 2013, 80, 561-570.	4.1	39
10	Mapping global land system archetypes. <i>Global Environmental Change</i> , 2013, 23, 1637-1647.	7.8	160
11	Systemic solutions for multi-benefit water and environmental management. <i>Science of the Total Environment</i> , 2013, 461-462, 170-179.	8.0	60
12	Applied urban ecology for sustainable urban environment. <i>Urban Ecosystems</i> , 2013, 16, 675-680.	2.4	33
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14	Conservation of Tropical Plant Biodiversity: What Have We Done, Where Are We Going?. <i>Biotropica</i> , 2013, 45, 693-708.	1.6	30
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16	A perspective on urban canopy layer modeling for weather, climate and air quality applications. <i>Urban Climate</i> , 2013, 3, 13-39.	5.7	72
17	Amenity values of proximity to National Wildlife Refuges: An analysis of urban residential property values. <i>Ecological Economics</i> , 2013, 94, 37-43.	5.7	15
18	Trials of the urban ecologist. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 163-164.	4.0	2
19	A global fingerprint of macro-scale changes in urban structure from 1999 to 2009. <i>Environmental Research Letters</i> , 2013, 8, 024004.	5.2	196

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21	The Vegetation Adjusted NTL Urban Index: A new approach to reduce saturation and increase variation in nighttime luminosity. <i>Remote Sensing of Environment</i> , 2013, 129, 32-41.	11.0	304
22	Identifying potential sources of variability between vegetation carbon storage estimates for urban areas. <i>Environmental Pollution</i> , 2013, 183, 133-142.	7.5	53
23	Futures of global urban expansion: uncertainties and implications for biodiversity conservation. <i>Environmental Research Letters</i> , 2013, 8, 014025.	5.2	246
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33	Villages in the City: Spatial and Temporal Heterogeneity in Rurality and Urbanity in Bangalore, India. <i>Land</i> , 2014, 3, 1-18.	2.9	22
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1053	Ratio of Land Consumption Rate to Population Growth Rate—Analysis of Different Formulations Applied to Mainland Portugal. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 10.	2.9	46
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1066	Early warning signals for landscape connectivity and resilient conservation solutions. <i>Land Degradation and Development</i> , 2019, 30, 73-83.	3.9	12
1067	Vegetation on and around large-scale buildings positively influences native tropical bird abundance and bird species richness. <i>Urban Ecosystems</i> , 2019, 22, 213-225.	2.4	12
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1185	Environmental Impacts of Planned Capitals and Lessons for Indonesia's New Capital. <i>Land</i> , 2020, 9, 438.	2.9	21
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1195	IoT Monitoring of Urban Tree Ecosystem Services: Possibilities and Challenges. <i>Forests</i> , 2020, 11, 775.	2.1	46
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2039	A major shift in U.S. land development avoids significant losses in forest and agricultural land. <i>Environmental Research Letters</i> , 2022, 17, 024007.	5.2	6
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2041	Contrasting mobilities of locals, expatriates and international tourists in Ulaanbaatar, Mongolia: insights into transport and tourism development in the Global South. <i>Area Development and Policy</i> , 0, 1-21.	2.1	0
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2053	A global dataset of annual urban extents (1992–2020) from harmonized nighttime lights. <i>Earth System Science Data</i> , 2022, 14, 517-534.	9.9	66
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