

# Junxiang Li

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22  
papers

1,282  
citations

11  
h-index

23  
g-index

23  
ext. papers

1,602  
ext. citations

6.1  
avg. IF

4.6  
L-index

#	Paper	IF	Citations
22	Impacts of landscape structure on surface urban heat islands: A case study of Shanghai, China. <i>Remote Sensing of Environment</i> , <b>2011</b> , 115, 3249-3263	13.2	614
21	Reanalysis of global terrestrial vegetation trends from MODIS products: Browning or greening?. <i>Remote Sensing of Environment</i> , <b>2017</b> , 191, 145-155	13.2	167
20	Quantifying the speed, growth modes, and landscape pattern changes of urbanization: a hierarchical patch dynamics approach. <i>Landscape Ecology</i> , <b>2013</b> , 28, 1875-1888	4.3	117
19	Spatiotemporal pattern of urbanization in Shanghai, China between 1989 and 2005. <i>Landscape Ecology</i> , <b>2013</b> , 28, 1545-1565	4.3	86
18	Influence of Park Size and Its Surrounding Urban Landscape Patterns on the Park Cooling Effect. <i>Journal of the Urban Planning and Development Division, ASCE</i> , <b>2015</b> , 141,	2.2	57
17	Understanding the relationship between urban blue infrastructure and land surface temperature. <i>Science of the Total Environment</i> , <b>2019</b> , 694, 133742	10.2	55
16	Special Issue on Green Infrastructure for Urban Sustainability. <i>Journal of the Urban Planning and Development Division, ASCE</i> , <b>2015</b> , 141,	2.2	52
15	What drives urban growth in China? A multi-scale comparative analysis. <i>Applied Geography</i> , <b>2018</b> , 98, 43-51	4.4	36
14	Applied urban ecology for sustainable urban environment. <i>Urban Ecosystems</i> , <b>2013</b> , 16, 675-680	2.8	25
13	Impacts of Urbanization on Vegetation Phenology over the Past Three Decades in Shanghai, China. <i>Remote Sensing</i> , <b>2017</b> , 9, 970	5	24
12	Plant Diversity Along the UrbanRural Gradient and Its Relationship with Urbanization Degree in Shanghai, China. <i>Forests</i> , <b>2020</b> , 11, 171	2.8	11
11	Understanding the continuous phenological development at daily time step with a Bayesian hierarchical space-time model: impacts of climate change and extreme weather events. <i>Remote Sensing of Environment</i> , <b>2020</b> , 247, 111956	13.2	9
10	Assessing Urban Sustainability Using a Multi-Scale, Theme-Based Indicator Framework: A Case Study of the Yangtze River Delta Region, China. <i>Sustainability</i> , <b>2017</b> , 9, 2072	3.6	9
9	Estimating the Cooling Effect of Pocket Green Space in High Density Urban Areas in Shanghai, China. <i>Frontiers in Environmental Science</i> , <b>2021</b> , 9,	4.8	8
8	Deriving Annual Double-Season Cropland Phenology Using Landsat Imagery. <i>Remote Sensing</i> , <b>2020</b> , 12, 3275	5	5
7	Floristic analysis and distribution pattern of alien plants in Shandong Province, eastern China. <i>Frontiers of Forestry in China: Selected Publications From Chinese Universities</i> , <b>2008</b> , 3, 219-225		2
6	Emission characteristics and impact factors of air pollutants from municipal solid waste incineration in Shanghai, China.. <i>Journal of Environmental Management</i> , <b>2022</b> , 310, 114732	7.9	2

5	Landscape Corridors in Shanghai and Their Importance in Urban Forest Planning <b>2008</b> , 219-239		1
4	Impacts of air temperature and its extremes on human mortality in Shanghai, China. <i>Urban Climate</i> , <b>2022</b> , 41, 101072	6.8	1
3	Urbanization degree rather than methanotrophic abundance decreases soil CH4 uptake. <i>Geoderma</i> , <b>2021</b> , 404, 115368	6.7	0
2	Vegetation classification of East China with multi-temporal NOAA-AVHRR data. <i>Frontiers of Biology in China: Selected Publications From Chinese Universities</i> , <b>2006</b> , 1, 303-309		
1	Mapping Impervious Surface Using Phenology-Integrated and Fisher Transformed Linear Spectral Mixture Analysis. <i>Remote Sensing</i> , <b>2022</b> , 14, 1673	5	