

Evaluation of comparing urban area land use change wi

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Investigation on spatial and temporal variation of coupling coordination between socioeconomic and ecological environment: A case study of the Loess Plateau, China. <i>Ecological Indicators</i> , 2022, 136, 108667.	6.3	48
2	Multi-scenario simulation of production-living-ecological space and ecological effects based on shared socioeconomic pathways in Zhengzhou, China. <i>Ecological Indicators</i> , 2022, 137, 108750.	6.3	34
3	Effects of urbanization on spatial-temporal changes of cultivated land in Bohai Rim region. <i>Environment, Development and Sustainability</i> , 2023, 25, 8469-8486.	5.0	5
4	Examination of the Change in the Vegetation Around the Kirka Boron Mine Site by Using Remote Sensing Techniques. <i>Water, Air, and Soil Pollution</i> , 2022, 233, .	2.4	34
5	Spatio-temporal Analysis of Land Use/Land Cover Changes in Urban Forest Ecosystem. <i>International Review for Spatial Planning and Sustainable Development</i> , 2022, 10, 128-147.	1.1	3
6	UAV-based remote sensing using visible and multispectral indices for the estimation of vegetation cover in an oasis of a desert. <i>Ecological Indicators</i> , 2022, 141, 109155.	6.3	16
7	Assessment and forecasting of the urban dynamics through lulc based mixed model: evidence from Agartala, India. <i>Geo Journal</i> , 2023, 88, 2399-2422.	3.1	5
8	Identification of topographic factors for gully erosion susceptibility and their spatial modelling using machine learning in the black soil region of Northeast China. <i>Ecological Indicators</i> , 2022, 143, 109376.	6.3	9
9	Reconstruction and application of the temperature-vegetation-precipitation drought index in mainland China based on remote sensing datasets and a spatial distance model. <i>Journal of Environmental Management</i> , 2022, 323, 116208.	7.8	6
10	Estimation of air pollution tolerance and anticipated performance index of roadside plants along the national highway in a tropical urban city. <i>Environmental Monitoring and Assessment</i> , 2022, 194, .	2.7	8
11	Digital mapping and predicting the urban growth: integrating scenarios into cellular automataâ€™Markov chain modeling. <i>Applied Geomatics</i> , 2022, 14, 695-705.	2.5	17
12	Spatial and temporal variation of multiple eco-environmental indicators in Erhai Lake Basin of China under land use transitions. <i>Environmental Science and Pollution Research</i> , 2023, 30, 16236-16252.	5.3	6
13	Spatiotemporal simulation of land-use/land cover scenarios and impacts on the dynamics of vegetation net primary productivity in the Wuhan metropolitan area, Central China. <i>Stochastic Environmental Research and Risk Assessment</i> , 2023, 37, 1137-1162.	4.0	4
14	Characterizing land transformation and densification using urban sprawl metrics in the South Bengal region of India. <i>Sustainable Cities and Society</i> , 2023, 89, 104295.	10.4	9
15	Nighttime luminosity transitions are tightly spatiotemporally correlated with land use changes: A pixelwise case study in Beijing, China. <i>Ecological Indicators</i> , 2022, 145, 109649.	6.3	3
16	Greener cities cost more green: Examining the impacts of different urban expansion patterns on NPP. <i>Building and Environment</i> , 2023, 228, 109876.	6.9	5
17	Natural or artificial? Exploring perceived restoration potential of community parks in Winter city. <i>Urban Forestry and Urban Greening</i> , 2023, 79, 127808.	5.3	4
18	How does urbanization affect energy carbon emissions under the background of carbon neutrality?. <i>Journal of Environmental Management</i> , 2023, 327, 116878.	7.8	19

#	ARTICLE	IF	CITATIONS
19	Maize price variability, land use change, and forest loss: evidence from Ghana. <i>Land Use Policy</i> , 2023, 125, 106472.	5.6	2
20	Landscape change assessment and its prediction in a mountainous gradient with diverse land-uses. <i>Environment, Development and Sustainability</i> , 2024, 26, 3911-3941.	5.0	1
21	Object-based characterization of vegetation heterogeneity with sentinel images proves efficient in a highly human-influenced National Park of Côte d'Ivoire. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	2.7	2
22	Pedestrian accessibility in spatial gridiron organisations: a measure by regarding visual graph analysis. <i>Urban Design International</i> , 0, , .	2.8	0
23	Spatiotemporal characteristics and influencing factors of the coupling coordinated development of production-living-ecology system in China. <i>Ecological Indicators</i> , 2022, 145, 109738.	6.3	9
24	Spatial-temporal changes of land-use mercury emissions in China. <i>Ecological Indicators</i> , 2023, , 109430.	6.3	1
25	Scenario modeling to predict changes in land use/cover using Land Change Modeler and InVEST model: a case study of Karaj Metropolis, Iran. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	2.7	10
26	Urban green spaces in land-use policy – types of data, sources of data and staff – the case of Poland. <i>Land Use Policy</i> , 2023, 127, 106570.	5.6	6
27	Ecological environment monitoring for sustainable development goals in Gomishan international wetland, Gorgan Bay, Caspian Sea. <i>Environmental Science and Pollution Research</i> , 2023, 30, 50134-50143.	5.3	1
28	Analysis of spatial differentiation and air quality impact of green space landscape in Xi'an, China. <i>International Journal of Environmental Science and Technology</i> , 0, , .	3.5	0
30	Spatiotemporal variations of freeze-thaw erosion risk during 1991–2020 in the black soil region, northeastern China. <i>Ecological Indicators</i> , 2023, 148, 110149.	6.3	4
31	Geophysical and geostatistical assessment of groundwater and soil quality using GIS, VES, and PCA techniques in the Jaipur region of Western India. <i>Environmental Science and Pollution Research</i> , 2023, 30, 77713-77728.	5.3	1
32	Introducing the conservation, functional and geotechnical buffer widths for watershed management measures: a new approach for efficient land use planning. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0
33	Inclusive green productivity growth in China: identification of sources and evolutionary patterns. <i>International Journal of Environmental Science and Technology</i> , 2024, 21, 399-416.	3.5	0
34	Assessment of multiple factors and interactions affecting grassland degradation on the Tibetan Plateau. <i>Ecological Indicators</i> , 2023, 154, 110509.	6.3	0
35	The green quality of urban spatial development: A multi-dimensional and multi-regional model using big data. <i>Urban Forestry and Urban Greening</i> , 2023, 85, 127953.	5.3	1
36	Accuracy evaluation of hyperspectral inversion of environmental parameters of loess profile. <i>Environmental Earth Sciences</i> , 2023, 82, .	2.7	1
37	Spatiotemporal analysis of urban sprawl using a multi-technique approach and remote sensing satellite imagery from 1990 to 2020: Kerman/Iran. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	2

#	ARTICLE	IF	CITATIONS
38	Research on the renewal and renovation of Rabbit Mountain Site Park oriented by the construction of green blocks. Intelligent Buildings International, 0, , 1-17.	2.3	0
39	Assessment of land-use land-cover dynamics and urban heat island effect of Dehradun city, North India: a remote sensing approach. Environment, Development and Sustainability, 0, , .	5.0	1
40	Road salt pollution alters sex ratios in emerging mosquito populations. Environmental Pollution, 2023, 334, 122203.	7.5	0
41	Maintaining key ecosystem services under multiple development scenarios: A case study in Guangdongâ€“Hong Kongâ€“Macao greater bay Area, China. Ecological Indicators, 2023, 154, 110691.	6.3	3
42	Spatial neighborhood analysis linking urban morphology and green infrastructure to atmospheric conditions in Karlsruhe, Germany. Urban Climate, 2023, 51, 101624.	5.7	3
43	Risk assessment and configuration of water and land resources system network in the Huang-Huai-Hai watershed. Ecological Indicators, 2023, 154, 110712.	6.3	2
44	Ecosystem service value assessment in downtown for implementing the â€œMountain-River-Forest-Cropland-Lake-Grassland system projectâ€“. Ecological Indicators, 2023, 154, 110751.	6.3	3
45	Enhanced open biomass burning detection: The BranTNet approach using UAV aerial imagery and deep learning for environmental protection and health preservation. Ecological Indicators, 2023, 154, 110788.	6.3	2
46	Integrating land use functions and heavy metal contamination to classify village types. Ecological Indicators, 2023, 154, 110786.	6.3	0
47	Predicting the ecosystem service values and constructing ecological security patterns in future changing land use patterns. Ecological Indicators, 2023, 154, 110787.	6.3	3
48	Non-linear effects of multi-dimensional urbanization on ecosystem services in mega-urban agglomerations and its threshold identification. Ecological Indicators, 2023, 154, 110846.	6.3	4
49	Deep learning bird song recognition based on MFF-ScSEnet. Ecological Indicators, 2023, 154, 110844.	6.3	1
50	Fine grid scale increases or decreases the trade-off effect between ES in mountain protected areas?. Ecological Indicators, 2023, 155, 110905.	6.3	0
51	Temporal-spatial variation and regulatory mechanism of carbon budgets in territorial space through the lens of carbon balance: A case of the middle reaches of the Yangtze River urban agglomerations, China. Ecological Indicators, 2023, 154, 110885.	6.3	2
52	Effects of land use patterns on PM10 concentrations in urban and suburban areas. A European scale analysis. Atmospheric Pollution Research, 2023, 14, 101942.	3.8	0
53	Measurement and evaluation of urban growth and urban sprawl: Tekirdağ Example. Artvin Âşoruh Âœniversitesi Orman FakÃ¼ltesi Dergisi, 2023, 24, 210-223.	0.6	0
54	Land resources, market-oriented reform and high-quality agricultural development. Economic Change and Restructuring, 0, , .	5.0	0
55	Predicting priority management areas for land use/cover change in the transboundary Okavango basin based on machine learning. Heliyon, 2023, 9, e22762.	3.2	0

#	ARTICLE	IF	CITATIONS
56	Temporal dynamics of green urban areas in Romania. A comparison between spatial and statistical data. <i>Open Geosciences</i> , 2023, 15, .	1.7	0
57	Proposed design of an augmented deep learning model for estimation of sustainable development goals via satellite image analysis. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0
58	Modeling the Normalized Urban Heat Island for the City of Karlsruhe by Linking Urban Morphology and Green Infrastructure. <i>Atmosphere</i> , 2024, 15, 125.	2.3	0
59	The challenges of high-quality development in Chinese secondary cities: A typological exploration. <i>Sustainable Cities and Society</i> , 2024, 103, 105266.	10.4	2
60	Evaluation of Agricultural Productivity Loss of Vineyards Through Water Erosion in TÃ¼rkiye. , 2024, 66, 667-676.		0
62	Exploring Land Use/Land Cover Dynamics and Statistical Assessment of Various Indicators. <i>Applied Sciences (Switzerland)</i> , 2024, 14, 2434.	2.5	0
63	Identification of land use change on rice fields in Tangerang District using landsat 8 imagery. <i>IOP Conference Series: Earth and Environmental Science</i> , 2024, 1314, 012038.	0.3	0
64	Pathways to ecological resilience: exploring green energy and finance for sustainable development. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0