

Global and regional drivers of land-use emissions in 196

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Ecosystem Collapse and Climate Change: An Introduction. <i>Ecological Studies</i> , 2021, , 1-9.	1.2	4
2	Energy implications of the 21st century agrarian transition. <i>Nature Communications</i> , 2021, 12, 2319.	12.8	28
3	A review of trends and drivers of greenhouse gas emissions by sector from 1990 to 2018. <i>Environmental Research Letters</i> , 2021, 16, 073005.	5.2	421
4	Land Cover Mapping from Colorized CORONA Archived Greyscale Satellite Data and Feature Extraction Classification. <i>Land</i> , 2021, 10, 771.	2.9	6
5	Regionalized cost supply potential of bioenergy crops and residues in Colombia: A hybrid statistical balance and land suitability allocation scenario analysis. <i>Biomass and Bioenergy</i> , 2021, 150, 106096.	5.7	8
6	Returning lands to nature. <i>Nature Geoscience</i> , 2021, 14, 453-453.	12.9	0
7	Emerging reporting and verification needs under the Paris Agreement: How can the research community effectively contribute?. <i>Environmental Science and Policy</i> , 2021, 122, 116-126.	4.9	23
8	Differential response of soil CO ₂ , CH ₄ , and N ₂ O emissions to edaphic properties and microbial attributes following afforestation in central China. <i>Global Change Biology</i> , 2021, 27, 5657-5669.	9.5	25
9	Decoupling between ammonia emission and crop production in China due to policy interventions. <i>Global Change Biology</i> , 2021, 27, 5877-5888.	9.5	17
10	A race between economic growth and carbon emissions: What play important roles towards global low-carbon development?. <i>Energy Economics</i> , 2021, 100, 105327.	12.1	115
11	Economic effects of climate change on global agricultural production. <i>Nature Conservation</i> , 0, 44, 117-139.	0.0	26
12	Atmospheric methane removal: a research agenda. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2021, 379, 20200454.	3.4	44
13	Influencing factors of farmers' adoption of pro-environmental agricultural technologies in China: Meta-analysis. <i>Land Use Policy</i> , 2021, 109, 105622.	5.6	74
14	Locating pressures on water, energy and land resources across global supply chains. <i>Journal of Cleaner Production</i> , 2021, 321, 128701.	9.3	4
15	Changes in energy and livestock systems largely explain the forest transition in Austria (1830â€“1910). <i>Land Use Policy</i> , 2021, 109, 105624.	5.6	13
16	Impact of landscape pattern changes on hydrological ecosystem services in the Beressa watershed of the Blue Nile Basin in Ethiopia. <i>Science of the Total Environment</i> , 2021, 793, 148559.	8.0	105
17	Evaluation the effect of cultivated land protection policies based on the cloud model: A case study of Xingning, China. <i>Ecological Indicators</i> , 2021, 131, 108247.	6.3	24
18	The impact of land resource mismatch and land marketization on pollution emissions of industrial enterprises in China. <i>Journal of Environmental Management</i> , 2021, 299, 113565.	7.8	67

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19	Spatial differentiation identification of influencing factors of agricultural carbon productivity at city level in Taihu lake basin, China. <i>Science of the Total Environment</i> , 2021, 800, 149610.	8.0	29
20	Altered growth conditions more than reforestation counteracted forest biomass carbon emissions 1990â€”2020. <i>Nature Communications</i> , 2021, 12, 6075.	12.8	23
21	Wild meat consumption in tropical forests spares a significant carbon footprint from the livestock production sector. <i>Scientific Reports</i> , 2021, 11, 19001.	3.3	3
22	Land use intensification increasingly drives the spatiotemporal patterns of the global human appropriation of net primary production in the last century. <i>Global Change Biology</i> , 2022, 28, 307-322.	9.5	33
23	Leveraging cloud-based computing and spatial modeling approaches for land surface temperature disparities in response to land cover change: Evidence from Pakistan. <i>Remote Sensing Applications: Society and Environment</i> , 2022, 25, 100665.	1.5	11
24	A systematic bibliometric review of clean energy transition: Implications for low-carbon development. <i>PLoS ONE</i> , 2021, 16, e0261091.	2.5	32
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26	Investigation of the effects of the conversion of forests and rangeland to cropland on fertility and soil functions in mountainous semi-arid landscape. <i>Catena</i> , 2022, 210, 105951.	5.0	15
27	Contribution of land use practices to GHGs in the Canadian Prairies crop sector. <i>PLoS ONE</i> , 2021, 16, e0260946.	2.5	5
28	Understanding the influence of land cover change and landscape pattern change on evapotranspiration variations in Gwayi catchment of Zimbabwe. <i>Geocarto International</i> , 2022, 37, 10016-10032.	3.5	2
29	Forest Transitions in the United States, France and Austria: dynamics of forest change and their socio-metabolic drivers. <i>Journal of Land Use Science</i> , 2022, 17, 113-133.	2.2	5
30	Climate Change and Livestock Production: A Literature Review. <i>Atmosphere</i> , 2022, 13, 140.	2.3	76
31	Influencing mechanism of non-CO2 greenhouse gas emissions and mitigation strategies of livestock sector in developed regions of eastern China: a case study of Jiangsu province. <i>Environmental Science and Pollution Research</i> , 2022, 29, 39937-39947.	5.3	9
33	Evaluation of carbon emissions associated with land use and cover change in Zhengzhou City of China. <i>Regional Sustainability</i> , 2022, 3, 1-11.	2.3	14
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35	Socio-economic trajectories, urban area expansion and ecosystem conservation affect global potential supply of bioenergy. <i>Biomass and Bioenergy</i> , 2022, 159, 106426.	5.7	3
36	How Well Do We Understand the Landâ€”Oceanâ€”Atmosphere Carbon Cycle?. <i>Reviews of Geophysics</i> , 2022, 60, .	23.0	38
37	Inhalable microplastics prevails in air: Exploring the size detection limit. <i>Environment International</i> , 2022, 162, 107151.	10.0	44

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38	A study on the roles of long non-coding RNA and circular RNA in the pulmonary injuries induced by polystyrene microplastics. <i>Environment International</i> , 2022, 163, 107223.	10.0	33
39	Effects of land use and land cover change on soil organic carbon storage in the Hexi regions, Northwest China. <i>Journal of Environmental Management</i> , 2022, 312, 114911.	7.8	46
40	Nonlinear Characteristics of NPP Based on Ensemble Empirical Mode Decomposition from 1982 to 2015—A Case Study of Six Coastal Provinces in Southeast China. <i>Remote Sensing</i> , 2022, 14, 15.	4.0	16
41	The Role of Organic Fertilizers in Transition to Sustainable Agriculture in the MENA Region. , 0, , .		0
42	Land Use Effects on Climate: Current State, Recent Progress, and Emerging Topics. <i>Current Climate Change Reports</i> , 2021, 7, 99-120.	8.6	51
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44	Land use/land cover prediction and analysis of the middle reaches of the Yangtze River under different scenarios. <i>Science of the Total Environment</i> , 2022, 833, 155238.	8.0	63
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50	Land-use emissions embodied in international trade. <i>Science</i> , 2022, 376, 597-603.	12.6	61
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52	Carbon storage in agricultural topsoils and subsoils is promoted by including temporary grasslands into the crop rotation. <i>Geoderma</i> , 2022, 422, 115937.	5.1	12
53	Origin of <sc>Bismuthâ€Rich</sc> Strategy in Bismuth Oxyhalide Photocatalysts. <i>Energy and Environmental Materials</i> , 2023, 6, .	12.8	17
54	Bottom-up approaches for estimating terrestrial GHG budgets: Bookkeeping, process-based modeling, and data-driven methods. , 2022, , 59-85.		0
55	Toward sustainable crop production in China: A co-benefits evaluation. <i>Journal of Cleaner Production</i> , 2022, 361, 132285.	9.3	9

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63	Examining the relationships between carbon emissions and land supply in China. <i>Ecological Informatics</i> , 2022, 70, 101744.	5.2	10
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68	Assessment of urban thermal field variance index and thermal comfort level of Addis Ababa metropolitan city, Ethiopia. <i>Heliyon</i> , 2022, 8, e10185.	3.2	10
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113	Land Use Changes in the Southeastern United States: Quantitative Changes, Drivers, and Expected Environmental Impacts. <i>Land</i> , 2022, 11, 2246.	2.9	1
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118	Response of Two Major Lakes in the Changtang National Nature Reserve, Tibetan Plateau to Climate and Anthropogenic Changes over the Past 50 Years. <i>Land</i> , 2023, 12, 267.	2.9	1
119	Impacts of Rice Cropping System Changes on Paddy Methane Emissions in Southern China. <i>Land</i> , 2023, 12, 270.	2.9	4
120	The Role of Science, Technology and Innovation in Transforming Food Systems Globally. , 2023, , 831-847.		1
121	How do natural and human factors influence ecosystem services changing? A case study in two most developed regions of China. <i>Ecological Indicators</i> , 2023, 146, 109891.	6.3	7
122	The increase of CO ₂ emissions by obesity epidemic in Latin American and Caribbean countries. , 2023, , 275-298.		0
123	The effects of urban land use on energy-related CO ₂ emissions in China. <i>Science of the Total Environment</i> , 2023, 870, 161873.	8.0	9
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131	Evaluation of Eutrophication in Jiaozhou Bay via Water Color Parameters Determination with UAV-Borne Hyperspectral Imagery. <i>Atmosphere</i> , 2023, 14, 387.	2.3	4
132	Cropland displacement contributed 60% of the increase in carbon emissions of grain transport in China over 1990â€“2015. <i>Nature Food</i> , 2023, 4, 223-235.	14.0	17
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134	Coupling Coordination and Spatial-Temporal Evolution of Water-Land-Food Nexus: A Case Study of Hebei Province at a County-Level. <i>Land</i> , 2023, 12, 595.	2.9	2
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151	Spatial-Temporal Characteristics and Influencing Factors of Carbon Emissions from Land Use and Land Cover in Black Soil Region of Northeast China Based on LMDI Simulation. <i>Sustainability</i> , 2023, 15, 9334.	3.2	4
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153	Food system emissions: a review of trends, drivers, and policy approaches, 1990–2018. <i>Environmental Research Letters</i> , 2023, 18, 074030.	5.2	1
155	Changes in global food consumption increase GHG emissions despite efficiency gains along global supply chains. <i>Nature Food</i> , 2023, 4, 483-495.	14.0	7
156	Tracking emissions from food systems. <i>Nature Food</i> , 2023, 4, 454-455.	14.0	0
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