

# Yan-sui Liu

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/783224/yan-sui-liu-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

200  
papers

11,474  
citations

58  
h-index

102  
g-index

207  
ext. papers

15,061  
ext. citations

6  
avg, IF

7.54  
L-index

#	Paper	IF	Citations
200	Society: Realizing China's urban dream. <i>Nature</i> , <b>2014</b> , 509, 158-60	50.4	724
199	Key issues of land use in China and implications for policy making. <i>Land Use Policy</i> , <b>2014</b> , 40, 6-12	5.6	613
198	Accelerated restructuring in rural China fueled by increasing vs. decreasing balance land-use policy for dealing with hollowed villages. <i>Land Use Policy</i> , <b>2012</b> , 29, 11-22	5.6	523
197	Revitalize the world's countryside. <i>Nature</i> , <b>2017</b> , 548, 275-277	50.4	418
196	Introduction to land use and rural sustainability in China. <i>Land Use Policy</i> , <b>2018</b> , 74, 1-4	5.6	332
195	Building new countryside in China: A geographical perspective. <i>Land Use Policy</i> , <b>2010</b> , 27, 457-470	5.6	289
194	Spatio-temporal dynamic patterns of farmland and rural settlements in Suixi Chang region: Implications for building a new countryside in coastal China. <i>Land Use Policy</i> , <b>2009</b> , 26, 322-333	5.6	265
193	Strategic adjustment of land use policy under the economic transformation. <i>Land Use Policy</i> , <b>2018</b> , 74, 5-14	5.6	237
192	The process and driving forces of rural hollowing in China under rapid urbanization. <i>Journal of Chinese Geography</i> , <b>2010</b> , 20, 876-888	3.7	228
191	The allocation and management of critical resources in rural China under restructuring: Problems and prospects. <i>Journal of Rural Studies</i> , <b>2016</b> , 47, 392-412	4.2	228
190	Community-based rural residential land consolidation and allocation can help to revitalize hollowed villages in traditional agricultural areas of China: Evidence from Dancheng County, Henan Province. <i>Land Use Policy</i> , <b>2014</b> , 39, 188-198	5.6	221
189	Differentiation of rural development driven by industrialization and urbanization in eastern coastal China. <i>Habitat International</i> , <b>2009</b> , 33, 454-462	4.6	191
188	Spatio-temporal patterns of rural poverty in China and targeted poverty alleviation strategies. <i>Journal of Rural Studies</i> , <b>2017</b> , 52, 66-75	4.2	176
187	Spatio-temporal change of urban-rural equalized development patterns in China and its driving factors. <i>Journal of Rural Studies</i> , <b>2013</b> , 32, 320-330	4.2	162
186	Assessing the impact of population, income and technology on energy consumption and industrial pollutant emissions in China. <i>Applied Energy</i> , <b>2015</b> , 155, 904-917	10.7	158
185	Why some rural areas decline while some others not: An overview of rural evolution in the world. <i>Journal of Rural Studies</i> , <b>2019</b> , 68, 135-143	4.2	146
184	Spatio-temporal analysis of land-use conversion in the eastern coastal China during 1996-2005. <i>Journal of Chinese Geography</i> , <b>2008</b> , 18, 274-282	3.7	139

183	Land consolidation for rural sustainability in China: Practical reflections and policy implications. <i>Land Use Policy</i> , <b>2018</b> , 74, 137-141	5.6	136
182	Analysis of arable land loss and its impact on rural sustainability in Southern Jiangsu Province of China. <i>Journal of Environmental Management</i> , <b>2010</b> , 91, 646-53	7.9	136
181	Land consolidation boosting poverty alleviation in China: Theory and practice. <i>Land Use Policy</i> , <b>2019</b> , 82, 339-348	5.6	133
180	Targeted poverty alleviation and land policy innovation: Some practice and policy implications from China. <i>Land Use Policy</i> , <b>2018</b> , 74, 53-65	5.6	130
179	Determination of land degradation causes in Tongyu County, Northeast China via land cover change detection. <i>International Journal of Applied Earth Observation and Geoinformation</i> , <b>2010</b> , 12, 9-16	7.3	126
178	Urbanization for rural sustainability [Rethinking China's urbanization strategy. <i>Journal of Cleaner Production</i> , <b>2018</b> , 178, 580-586	10.3	119
177	Spatio-temporal pattern of China's rural development: A rurality index perspective. <i>Journal of Rural Studies</i> , <b>2015</b> , 38, 12-26	4.2	118
176	Urban-rural transformation in relation to cultivated land conversion in China: Implications for optimizing land use and balanced regional development. <i>Land Use Policy</i> , <b>2015</b> , 47, 218-224	5.6	115
175	Implications of land-use change in rural China: A case study of Yucheng, Shandong province. <i>Land Use Policy</i> , <b>2014</b> , 40, 111-118	5.6	111
174	Conversion from rural settlements and arable land under rapid urbanization in Beijing during 1985-2010. <i>Journal of Rural Studies</i> , <b>2017</b> , 51, 141-150	4.2	107
173	Efficiency of construction land allocation in China: An econometric analysis of panel data. <i>Land Use Policy</i> , <b>2018</b> , 74, 261-272	5.6	104
172	Dynamic analysis of ecological environment combined with land cover and NDVI changes and implications for sustainable urban-rural development: The case of Mu Us Sandy Land, China. <i>Journal of Cleaner Production</i> , <b>2017</b> , 142, 697-715	10.3	103
171	Bottom-up initiatives and revival in the face of rural decline: Case studies from China and Sweden. <i>Journal of Rural Studies</i> , <b>2016</b> , 47, 506-513	4.2	93
170	Quantifying spatio-temporal patterns of urban expansion in Beijing during 1985-2013 with rural-urban development transformation. <i>Land Use Policy</i> , <b>2018</b> , 74, 220-230	5.6	92
169	Does population have a larger impact on carbon dioxide emissions than income? Evidence from a cross-regional panel analysis in China. <i>Applied Energy</i> , <b>2016</b> , 180, 800-809	10.7	87
168	The spatio-temporal patterns of urban-rural development transformation in China since 1990. <i>Habitat International</i> , <b>2016</b> , 53, 178-187	4.6	87
167	Potential of land consolidation of hollowed villages under different urbanization scenarios in China. <i>Journal of Chinese Geography</i> , <b>2013</b> , 23, 503-512	3.7	86
166	Assessment of grassland degradation near Lake Qinghai, West China, using Landsat TM and in situ reflectance spectra data. <i>International Journal of Remote Sensing</i> , <b>2004</b> , 25, 4177-4189	3.1	86

165	Anthropogenic contributions dominate trends of vegetation cover change over the farming-pastoral ecotone of northern China. <i>Ecological Indicators</i> , <b>2018</b> , 95, 370-378	5.8	84
164	Rural land system reforms in China: History, issues, measures and prospects. <i>Land Use Policy</i> , <b>2020</b> , 91, 104330	5.6	82
163	Land suitability evaluation for development using a matter-element model: A case study in Zengcheng, Guangzhou, China. <i>Land Use Policy</i> , <b>2012</b> , 29, 464-472	5.6	81
162	Urban ecological security assessment and forecasting, based on a cellular automata model: A case study of Guangzhou, China. <i>Ecological Modelling</i> , <b>2009</b> , 220, 3612-3620	3	78
161	Spatial shifts in grain production increases in China and implications for food security. <i>Land Use Policy</i> , <b>2018</b> , 74, 204-213	5.6	77
160	Measure of urban-rural transformation in Beijing-Tianjin-Hebei region in the new millennium: Population-land-industry perspective. <i>Land Use Policy</i> , <b>2018</b> , 79, 595-608	5.6	77
159	A holistic approach towards assessment of severity of land degradation along the Great Wall in northern Shaanxi Province, China. <i>Environmental Monitoring and Assessment</i> , <b>2003</b> , 82, 187-202	3.1	74
158	Urbanization, economic growth, and carbon dioxide emissions in China: A panel cointegration and causality analysis. <i>Journal of Chinese Geography</i> , <b>2016</b> , 26, 131-152	3.7	72
157	Climate warming and land use change in Heilongjiang Province, Northeast China. <i>Applied Geography</i> , <b>2011</b> , 31, 476-482	4.4	72
156	The intensity change of urban development land: Implications for the city master plan of Guangzhou, China. <i>Land Use Policy</i> , <b>2014</b> , 40, 91-100	5.6	69
155	When and where did the Loess Plateau turn 'green'? Analysis of the tendency and breakpoints of the normalized difference vegetation index. <i>Land Degradation and Development</i> , <b>2018</b> , 29, 162-175	4.4	66
154	Land cover changes during agrarian restructuring in Northeast China. <i>Applied Geography</i> , <b>2006</b> , 26, 312-322	4.4	66
153	Effects of rural-urban development transformation on energy consumption and CO <sub>2</sub> emissions: A regional analysis in China. <i>Renewable and Sustainable Energy Reviews</i> , <b>2015</b> , 52, 863-875	16.2	64
152	What makes better village development in traditional agricultural areas of China? Evidence from long-term observation of typical villages. <i>Habitat International</i> , <b>2019</b> , 83, 111-124	4.6	64
151	Urban-rural transformation and farmland conversion in China: The application of the environmental Kuznets Curve. <i>Journal of Rural Studies</i> , <b>2014</b> , 36, 311-317	4.2	62
150	Towards realistic assessment of cultivated land quality in an ecologically fragile environment: A satellite imagery-based approach. <i>Applied Geography</i> , <b>2010</b> , 30, 271-281	4.4	62
149	Assessment and analysis of agricultural non-point source pollution loads in China: 1978-2017. <i>Journal of Environmental Management</i> , <b>2020</b> , 263, 110400	7.9	61
148	Progress of research on urban-rural transformation and rural development in China in the past decade and future prospects. <i>Journal of Chinese Geography</i> , <b>2016</b> , 26, 1117-1132	3.7	61

147	Poverty alleviation in rural China: policy changes, future challenges and policy implications. <i>China Agricultural Economic Review</i> , <b>2018</b> , 10, 241-259	3.5	60
146	Realizing targeted poverty alleviation in China. <i>China Agricultural Economic Review</i> , <b>2016</b> , 8, 443-454	3.5	60
145	Coupling coordination analysis of rural production-living-ecological space in the Beijing-Tianjin-Hebei region. <i>Ecological Indicators</i> , <b>2020</b> , 117, 106512	5.8	59
144	Land use/cover changes, the environment and water resources in northeast China. <i>Environmental Management</i> , <b>2005</b> , 36, 691-701	3.1	58
143	Evaluation of Spatial and Temporal Performances of ERA-Interim Precipitation and Temperature in Mainland China. <i>Journal of Climate</i> , <b>2018</b> , 31, 4347-4365	4.4	57
142	Spatio-temporal characteristics of rural settlements and land use in the Bohai Rim of China. <i>Journal of Chinese Geography</i> , <b>2015</b> , 25, 559-572	3.7	56
141	A spectral reflectance-based approach to quantification of grassland cover from Landsat TM imagery. <i>Remote Sensing of Environment</i> , <b>2003</b> , 87, 371-375	13.2	55
140	Hollow villages and rural restructuring in major rural regions of China: A case study of Yucheng City, Shandong Province. <i>Chinese Geographical Science</i> , <b>2011</b> , 21, 354-363	2.9	54
139	Urban expansion dynamics and modes in metropolitan Guangzhou, China. <i>Land Use Policy</i> , <b>2018</b> , 72, 100-109	4.0	53
138	Applications of remote sensing, GIS and GPS in glaciology: a review. <i>Progress in Physical Geography</i> , <b>2001</b> , 25, 520-540	3.5	53
137	Land use change and driving factors in rural China during the period 1995-2015. <i>Land Use Policy</i> , <b>2020</b> , 99, 105048	5.6	53
136	Targeted poverty alleviation and its practices in rural China: A case study of Fuping county, Hebei Province. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	52
135	GIS-based effect assessment of soil erosion before and after gully land consolidation: A case study of Wangjiagou project region, Loess Plateau. <i>Chinese Geographical Science</i> , <b>2015</b> , 25, 137-146	2.9	51
134	Spring green-up date derived from GIMMS3g and SPOT-VGT NDVI of winter wheat cropland in the North China Plain. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , <b>2017</b> , 130, 81-91	11.8	51
133	Integrated risk assessment of multi-hazards in China. <i>Natural Hazards</i> , <b>2015</b> , 78, 257-280	3	50
132	Measuring the symbiotic development of rural housing and industry: A case study of Fuping County in the Taihang Mountains in China. <i>Land Use Policy</i> , <b>2019</b> , 82, 307-316	5.6	50
131	Rural land engineering and poverty alleviation: Lessons from typical regions in China. <i>Journal of Chinese Geography</i> , <b>2019</b> , 29, 643-657	3.7	47
130	Effect of land-centered urbanization on rural development: A regional analysis in China. <i>Land Use Policy</i> , <b>2019</b> , 87, 104072	5.6	47

129	Urban boundary extraction and sprawl analysis using Landsat images: A case study in Wuhan, China. <i>Habitat International</i> , <b>2015</b> , 47, 183-195	4.6	44
128	Rocky land desertification and its driving forces in the karst areas of rural Guangxi, Southwest China. <i>Journal of Mountain Science</i> , <b>2008</b> , 5, 350-357	2.1	43
127	Spatial restructuring and the logic of industrial land redevelopment in urban China: II. A case study of the redevelopment of a local state-owned enterprise in Nanjing. <i>Land Use Policy</i> , <b>2018</b> , 72, 372-380	5.6	42
126	Spatio-Temporal Patterns of Cropland Conversion in Response to the "Grain for Green Project" in China's Loess Hilly Region of Yanchuan County. <i>Remote Sensing</i> , <b>2013</b> , 5, 5642-5661	5	42
125	Spatial-temporal characteristics and influencing factors of agricultural eco-efficiency in China in recent 40 years. <i>Land Use Policy</i> , <b>2020</b> , 97, 104794	5.6	41
124	GIS-Based Assessment of Land Suitability for Optimal Allocation in the Qinling Mountains, China. <i>Pedosphere</i> , <b>2006</b> , 16, 579-586	5	41
123	Land use conflict identification and sustainable development scenario simulation on China's southeast coast. <i>Journal of Cleaner Production</i> , <b>2019</b> , 238, 117899	10.3	40
122	China's rural revitalization and development: Theory, technology and management. <i>Journal of Chinese Geography</i> , <b>2020</b> , 30, 1923-1942	3.7	39
121	Tourism-Led Land-Use Changes and their Environmental Effects in the Southern Coastal Region of Hainan Island, China. <i>Journal of Coastal Research</i> , <b>2013</b> , 290, 1118-1125	0.6	38
120	Mapping of land degradation from space: a comparative study of Landsat ETM+ and ASTER data. <i>International Journal of Remote Sensing</i> , <b>2008</b> , 29, 4029-4043	3.1	38
119	Territory spatial planning and national governance system in China. <i>Land Use Policy</i> , <b>2021</b> , 102, 105288	5.6	38
118	Environment: China's land creation project stands firm. <i>Nature</i> , <b>2014</b> , 511, 410	50.4	37
117	High-level talent flow and its influence on regional unbalanced development in China. <i>Applied Geography</i> , <b>2018</b> , 91, 89-98	4.4	36
116	The geography of poverty: Review and research prospects. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	35
115	Problem regions and regional problems of socioeconomic development in China: A perspective from the coordinated development of industrialization, informatization, urbanization and agricultural modernization. <i>Journal of Chinese Geography</i> , <b>2014</b> , 24, 1115-1130	3.7	35
114	Appraisal of typical rural development models during rapid urbanization in the eastern coastal region of China. <i>Journal of Chinese Geography</i> , <b>2009</b> , 19, 557-567	3.7	35
113	Quantitative identification and spatial analysis of land use ecological-production-living functions in rural areas on China's southeast coast. <i>Habitat International</i> , <b>2020</b> , 100, 102182	4.6	35
112	Biochar amendment reduces paddy soil nitrogen leaching but increases net global warming potential in Ningxia irrigation, China. <i>Scientific Reports</i> , <b>2017</b> , 7, 1592	4.9	33

111	China's initiatives towards rural land system reform. <i>Land Use Policy</i> , <b>2020</b> , 94, 104567	5.6	33
110	Dynamic trends and driving forces of land use intensification of cultivated land in China. <i>Journal of Chinese Geography</i> , <b>2015</b> , 25, 45-57	3.7	33
109	Exploring the changing patterns of China's migration and its determinants using census data of 2000 and 2010. <i>Habitat International</i> , <b>2018</b> , 82, 72-82	4.6	33
108	Differentiation regularity of urban-rural equalized development at prefecture-level city in China. <i>Journal of Chinese Geography</i> , <b>2015</b> , 25, 1075-1088	3.7	32
107	Rural decline or restructuring? Implications for sustainability transitions in rural China. <i>Land Use Policy</i> , <b>2020</b> , 94, 104531	5.6	30
106	A landscape approach to quantifying land cover changes in Yulin, Northwest China. <i>Environmental Monitoring and Assessment</i> , <b>2008</b> , 138, 139-47	3.1	30
105	China's poverty alleviation resettlement: Progress, problems and solutions. <i>Habitat International</i> , <b>2020</b> , 98, 102135	4.6	29
104	Spatial and temporal change in urban-rural land use transformation at village scale—a case study of Xuanhua district, North China. <i>Journal of Rural Studies</i> , <b>2016</b> , 47, 425-434	4.2	29
103	Process and cause of urban-rural development transformation in the Bohai Rim Region, China. <i>Journal of Chinese Geography</i> , <b>2014</b> , 24, 1147-1160	3.7	29
102	Geostatistical analysis of soil moisture variability in grassland. <i>Journal of Arid Environments</i> , <b>2004</b> , 58, 357-372	2.5	29
101	Extended warm temperate zone and opportunities for cropping system change in the Loess Plateau of China. <i>International Journal of Climatology</i> , <b>2019</b> , 39, 658-669	3.5	28
100	Agricultural Production Structure Optimization: A Case Study of Major Grain Producing Areas, China. <i>Journal of Integrative Agriculture</i> , <b>2013</b> , 12, 184-197	3.2	27
99	Optimal land use allocation of urban fringe in Guangzhou. <i>Journal of Chinese Geography</i> , <b>2012</b> , 22, 179-191	3.7	27
98	Spatio-Temporal Patterns of Urban-Rural Development and Transformation in East of the Hu Huanyong Line—China. <i>ISPRS International Journal of Geo-Information</i> , <b>2016</b> , 5, 24	2.9	27
97	Sand stabilization effect of feldspathic sandstone during the fallow period in Mu Us Sandy Land. <i>Journal of Chinese Geography</i> , <b>2015</b> , 25, 428-436	3.7	26
96	Pollution: Build on success in China. <i>Nature</i> , <b>2015</b> , 517, 145	50.4	25
95	Local responses to macro development policies and their effects on rural system in China's mountainous regions: the case of Shuanghe Village in Sichuan Province. <i>Journal of Mountain Science</i> , <b>2013</b> , 10, 588-608	2.1	24
94	Deforestation in Heilongjiang Province of China, 1896–2000: Severity, spatiotemporal patterns and causes. <i>Applied Geography</i> , <b>2012</b> , 35, 345-352	4.4	24

93	Spatial heterogeneity of urban land-cover landscape in Guangzhou from 1990 to 2005. <i>Journal of Chinese Geography</i> , <b>2009</b> , 19, 213-224	3.7	24
92	Industrial development and land use/cover change and their effects on local environment: a case study of Changshu in eastern coastal China. <i>Frontiers of Environmental Science and Engineering in China</i> , <b>2010</b> , 4, 438-448		24
91	Impact of climatic change on agricultural production and response strategies in China. <i>Chinese Journal of Eco-Agriculture</i> , <b>2010</b> , 18, 905-910		24
90	An analysis of land use conflict potentials based on ecological-production-living function in the southeast coastal area of China. <i>Ecological Indicators</i> , <b>2021</b> , 122, 107297	5.8	24
89	Multi-order urban development model and sprawl patterns: An analysis in China, 2000-2010. <i>Landscape and Urban Planning</i> , <b>2017</b> , 167, 386-398	7.7	23
88	Regional diversity of peasant household response to new countryside construction based on field survey in eastern coastal China. <i>Journal of Chinese Geography</i> , <b>2011</b> , 21, 869-881	3.7	22
87	Scenario simulation of land system change in the Beijing-Tianjin-Hebei region. <i>Land Use Policy</i> , <b>2020</b> , 96, 104677	5.6	22
86	Cultivated land protection and rational use in China. <i>Land Use Policy</i> , <b>2021</b> , 106, 105454	5.6	22
85	Urbanization and air quality as major drivers of altered spatiotemporal patterns of heavy rainfall in China. <i>Landscape Ecology</i> , <b>2017</b> , 32, 1723-1738	4.3	21
84	Study on spatial tropism distribution of rural settlements in the Loess Hilly and Gully Region based on natural factors and traffic accessibility. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	21
83	Analyzing historical land use changes using a Historical Land Use Reconstruction Model: a case study in Zhenlai County, northeastern China. <i>Scientific Reports</i> , <b>2017</b> , 7, 41275	4.9	20
82	Characteristics and mechanism of agricultural transformation in typical rural areas of eastern China: A case study of Yucheng City, Shandong Province. <i>Chinese Geographical Science</i> , <b>2010</b> , 20, 545-553	2.9	20
81	Poverty alleviation through land assetization and its implications for rural revitalization in China. <i>Land Use Policy</i> , <b>2021</b> , 105, 105418	5.6	20
80	Spatiotemporal dynamics in the cultivated and built-up land of Guangzhou: Insights from zoning. <i>Habitat International</i> , <b>2018</b> , 82, 104-112	4.6	20
79	Physical Capital, Human Capital, and Social Capital: The Changing Roles in China's Economic Growth. <i>Growth and Change</i> , <b>2015</b> , 46, 133-149	2.3	19
78	Biophysical effect of conversion from croplands to grasslands in water-limited temperate regions of China. <i>Science of the Total Environment</i> , <b>2019</b> , 648, 315-324	10.2	19
77	Transforming the Loess Plateau of China. <i>Frontiers of Agricultural Science and Engineering</i> , <b>2016</b> , 3, 181	1.7	19
76	Reflections on China's food security and land use policy under rapid urbanization. <i>Land Use Policy</i> , <b>2021</b> , 109, 105699	5.6	19



75	The nexus between regional eco-environmental degradation and rural impoverishment in China. <i>Habitat International</i> , <b>2020</b> , 96, 102086	4.6	18
74	Demystifying the geography of income inequality in rural China: A transitional framework. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	17
73	Use of intensity analysis to measure land use changes from 1932 to 2005 in Zhenlai County, Northeast China. <i>Chinese Geographical Science</i> , <b>2017</b> , 27, 441-455	2.9	17
72	Evaluation of intensive urban land use based on an artificial neural network model: A case study of Nanjing City, China. <i>Chinese Geographical Science</i> , <b>2017</b> , 27, 735-746	2.9	16
71	Spatio-temporal dynamic patterns of rural area development in eastern coastal China. <i>Chinese Geographical Science</i> , <b>2013</b> , 23, 173-181	2.9	16
70	Impacts of climatic warming on cropping system borders of China and potential adaptation strategies for regional agriculture development. <i>Science of the Total Environment</i> , <b>2021</b> , 755, 142415	10.2	15
69	Spatial-Temporal Patterns and Driving Forces of Sustainable Urbanization in China Since 2000. <i>Journal of the Urban Planning and Development Division, ASCE</i> , <b>2019</b> , 145, 05019014	2.2	14
68	Rural transition in the loess hilly and gully region: From the perspective of flowing cropland. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	13
67	Exploring the outflow of population from poor areas and its main influencing factors. <i>Habitat International</i> , <b>2020</b> , 99, 102161	4.6	13
66	The Transformation of Agricultural Development towards a Sustainable Future from an Evolutionary View on the Chinese Loess Plateau: A Case Study of Fuxian County. <i>Sustainability</i> , <b>2014</b> , 6, 3644-3668	3.6	13
65	Dynamic evolvement of agricultural system and typical patterns of modern agriculture in coastal China: A case of Suzhou. <i>Chinese Geographical Science</i> , <b>2009</b> , 19, 249-257	2.9	13
64	Understanding the Gap Between De Facto and De Jure Urbanization in China: A Perspective from Rural Migrants' Settlement Intention. <i>Population Research and Policy Review</i> , <b>2020</b> , 39, 311-338	1.6	13
63	Does Anthropogenic Land Use Change Play a Role in Changes of Precipitation Frequency and Intensity over the Loess Plateau of China?. <i>Remote Sensing</i> , <b>2018</b> , 10, 1818	5	13
62	A brief background to rural restructuring in China: A forthcoming special issue of Journal of Rural Studies. <i>Journal of Chinese Geography</i> , <b>2015</b> , 25, 1279-1280	3.7	12
61	Measuring model of rural transformation development path in Fuping County of Beijing-Tianjin-Hebei region. <i>Habitat International</i> , <b>2018</b> , 74, 48-56	4.6	12
60	De(re)forestation and climate warming in subarctic China. <i>Applied Geography</i> , <b>2012</b> , 32, 281-290	4.4	12
59	Land use and landscape change driven by gully land consolidation project: A case study of a typical watershed in the Loess Plateau. <i>Journal of Chinese Geography</i> , <b>2019</b> , 29, 719-729	3.7	11
58	County-rural revitalization spatial differences and model optimization in Miyun District of Beijing-Tianjin-Hebei region. <i>Journal of Rural Studies</i> , <b>2019</b> , 86, 724-724	4.2	11

57	Regional suitability for settling rural migrants in urban China. <i>Journal of Chinese Geography</i> , <b>2013</b> , 23, 1136-1152	3.7	11
56	The Global South political economy of health financing and spending landscape - history and presence. <i>Journal of Medical Economics</i> , <b>2021</b> , 24, 25-33	2.4	11
55	Land Use Conflicts in the Developing Countries: Proximate Driving Forces and Preventive Measures. <i>Pakistan Development Review</i> , <b>2017</b> , 56, 19-30	1.3	11
54	Housing-industry symbiosis in rural China: A multi-scalar analysis through the lens of land use. <i>Applied Geography</i> , <b>2020</b> , 124, 102281	4.4	11
53	The spatio-temporal change of China's net floating population at county scale from 2000 to 2010. <i>Asia Pacific Viewpoint</i> , <b>2016</b> , 57, 365-378	1.4	11
52	Measurement of urban-rural integration level and its spatial differentiation in China in the new century. <i>Habitat International</i> , <b>2021</b> , 117, 102420	4.6	11
51	New material for transforming degraded sandy land into productive farmland. <i>Land Use Policy</i> , <b>2020</b> , 92, 104477	5.6	10
50	Disaster risk: Strengthen China's flood control. <i>Nature</i> , <b>2016</b> , 536, 396	50.4	10
49	China's fight against soil pollution. <i>Science</i> , <b>2018</b> , 362, 298	33.3	10
48	Land use change and effect analysis of tideland reclamation in Hangzhou Bay. <i>Journal of Mountain Science</i> , <b>2018</b> , 15, 394-405	2.1	9
47	Transitions in rural settlements and implications for rural revitalization in Guangdong Province. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	9
46	Health, income and poverty: evidence from China's rural household survey. <i>International Journal for Equity in Health</i> , <b>2020</b> , 19, 36	4.6	8
45	The causes of land landscape changes in semi-arid area of Northwest China: A case study of Yulin city. <i>Journal of Chinese Geography</i> , <b>2006</b> , 16, 192-198	3.7	8
44	Rehabilitation and sustainable use pattern of rocky-desertified land in Southwest China's poverty-stricken karst mountainous areas. <i>Journal of Mountain Science</i> , <b>2006</b> , 3, 237-246	2.1	8
43	The inequality of educational resources and its countermeasures for rural revitalization in southwest China. <i>Journal of Mountain Science</i> , <b>2020</b> , 17, 304-315	2.1	7
42	Land Use Changes of an Aeolian-Loessial Soil Area in Northwest China: Implications for Ecological Restoration. <i>Pedosphere</i> , <b>2009</b> , 19, 356-361	5	7
41	Sustainability Challenge of Eastern Europe's Historical Legacy, Belt and Road Initiative, Population Aging and Migration. <i>Sustainability</i> , <b>2021</b> , 13, 11038	3.6	7
40	Spatio-temporal evolution of Ecologically-sustainable land use in China's Loess Plateau and detection of its influencing factors. <i>Journal of Mountain Science</i> , <b>2019</b> , 16, 1065-1074	2.1	6

39	Cultivated Land Use Benefits Under State and Collective Agrarian Property Regimes in China. <i>Sustainability</i> , <b>2018</b> , 10, 7	3.6	6
38	Method for evaluating the degrees of land use sustainability of mountainous county and its application in Yunnan Province, China. <i>Journal of Mountain Science</i> , <b>2008</b> , 5, 98-112	2.1	6
37	Theoretical and practical research into excavation slope protection for agricultural geographical engineering in the Loess Plateau: A case study of China's Yangjuangou catchment. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	5
36	Cultivated land quality improvement to promote revitalization of sandy rural areas along the Great Wall in northern Shaanxi Province, China. <i>Journal of Rural Studies</i> , <b>2019</b> ,	4.2	5
35	A global analysis of agricultural productivity and water resource consumption changes over cropland expansion regions. <i>Agriculture, Ecosystems and Environment</i> , <b>2021</b> , 321, 107630	5.7	5
34	The higher grain production, the more social deprivation? A case study of Henan province in traditional agricultural areas of China. <i>Journal of Mountain Science</i> , <b>2018</b> , 15, 167-180	2.1	4
33	Sustainable poverty alleviation and green development in China's underdeveloped areas. <i>Journal of Chinese Geography</i> , <b>2022</b> , 32, 23-43	3.7	4
32	Air corridors: Ventilating Beijing cannot fix pollution. <i>Nature</i> , <b>2016</b> , 532, 441	50.4	4
31	Evaluating potential impacts of land use changes on water supply demand under multiple development scenarios in dryland region. <i>Journal of Hydrology</i> , <b>2022</b> , 610, 127811	6	4
30	Thoughts on constructing the demonstrating areas of the ecological rebuilding and economic sustainable development in Hexi Region. <i>Chinese Geographical Science</i> , <b>2002</b> , 12, 14-22	2.9	3
29	Agricultural production in China under globalisation	214-234	3
28	Understanding rural system with a social-ecological framework: Evaluating sustainability of rural evolution in Jiangsu province, South China. <i>Journal of Rural Studies</i> , <b>2021</b> , 86, 171-180	4.2	3
27	The code of targeted poverty alleviation in China: A geography perspective. <i>Geography and Sustainability</i> , <b>2021</b> ,	7.3	3
26	Toward serving land consolidation on the table of sustainability: An overview of the research landscape and future directions. <i>Land Use Policy</i> , <b>2021</b> , 109, 105696	5.6	3
25	Does rural residential land expansion pattern lead to different impacts on eco-environment? A case study of loess hilly and gully region, China. <i>Habitat International</i> , <b>2021</b> , 117, 102436	4.6	3
24	The poverty evolution of typical countries along the Belt and Road and implications from China's poverty reduction experiences. <i>Journal of Chinese Geography</i> , <b>2022</b> , 32, 458-476	3.7	3
23	The evaluation of soil stability in loess hilly and gully region of Northern Shaanxi based on GIS. <i>Geological Journal</i> , <b>2018</b> , 53, 379-386	1.7	2
22	Spatial-temporal Patterns of Land-use Change in Typical Transect Area Along China National Highway 106 During 1996-2008. <i>The Journal of Northeast Agricultural University</i> , <b>2011</b> , 18, 39-46		2

21	High-quality development in China: Measurement system, spatial pattern, and improvement paths. <i>Habitat International</i> , <b>2021</b> , 118, 102458	4.6	2
20	What constrains impoverished rural regions: A case study of Henan Province in central China. <i>Habitat International</i> , <b>2022</b> , 119, 102477	4.6	2
19	New patterns of globalization and food security. <i>Journal of Natural Resources</i> , <b>2021</b> , 36, 1362	0.5	2
18	Rural Development Evaluation from Territorial Function Angle: a Case of Shandong Province. <i>The Journal of Northeast Agricultural University</i> , <b>2011</b> , 18, 67-74		1
17	The potentiality and model of China's hollowing village reclamation based on Meta-analysis. <i>Journal of Natural Resources</i> , <b>2022</b> , 37, 110	0.5	1
16	Spatial-temporal evolution of agricultural ecological risks in China in recent 40 years. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 1	5.1	1
15	Characteristics and prevention mechanisms of artificial slope instability in the Chinese Loess Plateau. <i>Catena</i> , <b>2021</b> , 207, 105621	5.8	1
14	Effects of climate change on paddy expansion and potential adaption strategies for sustainable agriculture development across Northeast China. <i>Applied Geography</i> , <b>2022</b> , 141, 102667	4.4	1
13	Calibrations of Urbanization Level in China.. <i>China CDC Weekly</i> , <b>2022</b> , 4, 111-115	4	0
12	Understanding the underutilization of rural housing land in China: A multi-level modeling approach. <i>Journal of Rural Studies</i> , <b>2022</b> , 89, 73-81	4.2	0
11	Evaluation of water and land resources system bearing capacity and path optimization for rural revitalization. <i>Journal of Natural Resources</i> , <b>2021</b> , 36, 300	0.5	0
10	Patterns and causes of winter wheat and summer maize rotation area change over the North China Plain. <i>Environmental Research Letters</i> , <b>2022</b> , 17, 044056	6.2	0
9	Evolution Rules of Urban-rural Development and Inspiration for China's Agriculture. <i>Chinese Journal of Population Resources and Environment</i> , <b>2009</b> , 7, 48-54	2.1	
8	Strategic Objectives and Regional Orientation of UrbanRural Transformation in China. <i>Sustainable Development Goals Series</i> , <b>2021</b> , 137-183	0.5	
7	Background and Value of UrbanRural Transformation Research. <i>Sustainable Development Goals Series</i> , <b>2021</b> , 1-22	0.5	
6	Research Progress and Practical Enlightenment of UrbanRural Transformation. <i>Sustainable Development Goals Series</i> , <b>2021</b> , 23-66	0.5	
5	Geographical Basis and Theoretical Analysis of UrbanRural Transformation. <i>Sustainable Development Goals Series</i> , <b>2021</b> , 67-116	0.5	
4	Conclusions and Research Prospects. <i>Sustainable Development Goals Series</i> , <b>2021</b> , 365-376	0.5	

- 3 Spatial and Temporal Patterns of Urban-Rural Transformation in Bohai Rim Region. *Sustainable Development Goals Series, 2021, 185-239* 0.5
- 2 Optimizing Ideas and Institutional Innovations for Urban-Rural Transformation in China. *Sustainable Development Goals Series, 2021, 329-364* 0.5
- 1 Resources and Environmental Effects of Urban-Rural Transformation in China. *Sustainable Development Goals Series, 2021, 241-327* 0.5