

Mingxing Chen

List of Publications by Year in descending order

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papers

2,993
citations

257450

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56
all docs

56
docs citations

56
times ranked

2277
citing authors

#	ARTICLE	IF	CITATIONS
1	An Improved Deep Learning Approach for Retrieving Outfalls Into Rivers From UAS Imagery. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	4
2	Revisiting the Relationship Between Urbanization and Economic Development in China Since the Reform and Opening-up. Chinese Geographical Science, 2022, 32, 1-15.	3.0	30
3	City-level carbon emissions accounting and differentiation integrated nighttime light and city attributes. Resources, Conservation and Recycling, 2022, 182, 106337.	10.8	23
4	Toward healthy and liveable cities: a new framework linking public health to urbanization. Environmental Research Letters, 2022, 17, 064035.	5.2	5
5	Developing computable sustainable urbanization science: interdisciplinary perspective. Computational Urban Science, 2022, 2, .	3.2	3
6	Urbanization of county in China: Spatial patterns and influencing factors. Journal of Chinese Geography, 2022, 32, 1241-1260.	3.9	24
7	Population evolution at the prefecture-level city scale in China: Change patterns and spatial correlations. Journal of Chinese Geography, 2022, 32, 1281-1296.	3.9	6
8	Assessments of Weather Research and Forecasting Land Surface Models in Precipitation Simulation Over the Tibetan Plateau. Earth and Space Science, 2021, 8, e2020EA001565.	2.6	6
9	The Integration of New-Type Urbanization and Rural Revitalization Strategies in China: Origin, Reality and Future Trends. Land, 2021, 10, 207.	2.9	78
10	Urbanization, land use change, and carbon emissions: Quantitative assessments for city-level carbon emissions in Beijing-Tianjin-Hebei region. Sustainable Cities and Society, 2021, 66, 102701.	10.4	192
11	A Comprehensive Study of Spatiotemporal Variations in Temperature Extremes across China during 1960â€”2018. Sustainability, 2021, 13, 3807.	3.2	8
12	Spatial Variability of Water Resources State of Regions around the â€œBelt and Roadâ€”Water (Switzerland), 2021, 13, 2102.	2.7	4
13	Climate change and multi-dimensional sustainable urbanization. Journal of Chinese Geography, 2021, 31, 1328-1348.	3.9	12
14	Changes pattern in the population and economic gravity centers since the Reform and Opening up in China: The widening gaps between the South and North. Journal of Cleaner Production, 2021, 310, 127379.	9.3	89
15	Developing a Locally Adaptive Spatial Multilevel Logistic Model to Analyze Ecological Effects on Health Using Individual Census Records. Annals of the American Association of Geographers, 2020, 110, 739-757.	2.2	12
16	Whose village? Stakeholder interests in the urban renewal of Hubei old village in Shenzhen. Land Use Policy, 2020, 91, 104411.	5.6	41
17	Club Characteristic and the Proximity Effect of Travel Links between Cities in China. Complexity, 2020, 2020, 1-13.	1.6	6
18	A Quantile Approach for Retrieving the â€œCore Urban-Suburban-Ruralâ€”(USR) Structure Based on Nighttime Light. Remote Sensing, 2020, 12, 4179.	4.0	4

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19	Influence of Urban Scale and Urban Expansion on the Urban Heat Island Effect in Metropolitan Areas: Case Study of Beijing-Tianjin-Hebei Urban Agglomeration. <i>Remote Sensing</i> , 2020, 12, 3491.	4.0	42
20	Geographical thoughts on the relationship between "Beautiful China" and land spatial planning. <i>Journal of Chinese Geography</i> , 2020, 30, 705-723.	3.9	35
21	The spatiotemporal evolution of population exposure to PM2.5 within the Beijing-Tianjin-Hebei urban agglomeration, China. <i>Journal of Cleaner Production</i> , 2020, 265, 121708.	9.3	27
22	Reflections on the Catastrophic 2020 Yangtze River Basin Flooding in Southern China. <i>Innovation(China)</i> , 2020, 1, 100038.	9.1	95
23	A new framework of regional collaborative governance for PM2.5. <i>Stochastic Environmental Research and Risk Assessment</i> , 2019, 33, 1109-1116.	4.0	17
24	Cognition and construction of the theoretical connotations of new urbanization with Chinese characteristics. <i>Journal of Chinese Geography</i> , 2019, 29, 1681-1698.	3.9	89
25	The Spatial Evolution of Geoeconomic Pattern among China and Neighboring Countries since the Reform and Opening-Up. <i>Sustainability</i> , 2019, 11, 2168.	3.2	7
26	Assessment and analysis of regional economic collaborative development within an urban agglomeration: Yangtze River Delta as a case study. <i>Habitat International</i> , 2019, 83, 20-29.	5.8	98
27	Urbanization patterns and poverty reduction: A new perspective to explore the countries along the Belt and Road. <i>Habitat International</i> , 2019, 84, 1-14.	5.8	61
28	Modelling urban spatial impacts of land-use/ transport policies. <i>Journal of Chinese Geography</i> , 2019, 29, 197-212.	3.9	9
29	Balanced development: Nature environment and economic and social power in China. <i>Journal of Cleaner Production</i> , 2019, 210, 181-189.	9.3	20
30	Build a people-oriented urbanization: China's new-type urbanization dream and Anhui model. <i>Land Use Policy</i> , 2019, 80, 1-9.	5.6	130
31	Progress of China's new-type urbanization construction since 2014: A preliminary assessment. <i>Cities</i> , 2018, 78, 180-193.	5.6	191
32	Drought Monitoring of Southwestern China Using Insufficient GRACE Data for the Long-Term Mean Reference Frame under Global Change. <i>Journal of Climate</i> , 2018, 31, 6897-6911.	3.2	50
33	China's Population Aging and New Urbanization. , 2018, , 382-400.		0
34	Uneven development, urbanization and production of space in the middle-scale region based on the case of Jiangsu province, China. <i>Habitat International</i> , 2017, 66, 106-116.	5.8	49
35	A study of provincial differences in China's eco-compensation framework. <i>Journal of Chinese Geography</i> , 2017, 27, 240-256.	3.9	16
36	Review of and prospects for China's human and economic geography. <i>Journal of Chinese Geography</i> , 2017, 27, 1556-1576.	3.9	4

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37	Regional Sustainable Development. Springer Geography, 2017, , 301-321.	0.4	0
38	Urban metabolic efficiencies and elasticities of Chinese cities. Chinese Geographical Science, 2016, 26, 715-730.	3.0	5
39	Population distribution and urbanization on both sides of the Hu Huanyong Line: Answering the Premier's question. Journal of Chinese Geography, 2016, 26, 1593-1610.	3.9	127
40	Urban-rural integration drives regional economic growth in Chongqing, Western China. Area Development and Policy, 2016, 1, 132-154.	2.1	52
41	Eco-compensation and harmonious regional development in China. Chinese Geographical Science, 2016, 26, 283-294.	3.0	10
42	The impacts of Chinese Nian culture on air pollution. Journal of Cleaner Production, 2016, 112, 1740-1745.	9.3	44
43	Challenges and the way forward in China's new-type urbanization. Land Use Policy, 2016, 55, 334-339.	5.6	389
44	China's Population Aging and New Urbanization. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2016, , 106-124.	0.2	0
45	Relational pattern of urbanization and economic development: Parameter re-evaluation of the Chenery model. Journal of Chinese Geography, 2015, 25, 991-1002.	3.9	8
46	Examining spatial pattern and location choice of affordable housing in Beijing, China: Developing a workable assessment framework. Urban Studies, 2015, 52, 1846-1863.	3.7	20
47	Differences in Pattern and Driving Forces between Urban and Rural Settlements in the Coastal Region of Ningbo, China. Sustainability, 2014, 6, 1848-1867.	3.2	20
48	The provincial pattern of the relationship between urbanization and economic development in China. Journal of Chinese Geography, 2014, 24, 33-45.	3.9	68
49	Comments on Mulligan's "Revisiting the urbanization curve". Cities, 2014, 41, S54-S56.	5.6	16
50	The "valley economy" model of regional development: A case study of mountain areas in Beijing, northern China. Journal of Mountain Science, 2014, 11, 1372-1382.	2.0	2
51	Multi-scalar separations: Land use and production of space in Xianlin, a university town in Nanjing, China. Habitat International, 2014, 42, 264-272.	5.8	64
52	The Global Pattern of Urbanization and Economic Growth: Evidence from the Last Three Decades. PLoS ONE, 2014, 9, e103799.	2.5	210
53	Evolution and assessment on China's urbanization 1960-2010: Under-urbanization or over-urbanization?. Habitat International, 2013, 38, 25-33.	5.8	339
54	The comprehensive evaluation of China's urbanization and effects on resources and environment. Journal of Chinese Geography, 2010, 20, 17-30.	3.9	131

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55	Urbanization in China Based on International Comparison: A Discussion with Two Prevalent Views. Chinese Journal of Population Resources and Environment, 2009, 7, 32-38.	1.5	1