

# Minjuan Zhao

## List of Publications by Year in descending order

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67  
papers

1,889  
citations

331670

21  
h-index

302126

39  
g-index

68  
all docs

68  
docs citations

68  
times ranked

1176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green product innovation, green dynamic capability, and competitive advantage: Evidence from Chinese manufacturing enterprises. <i>Corporate Social Responsibility and Environmental Management</i> , 2020, 27, 146-165.	8.7	220
2	The implementation and impacts of China's largest payment for ecosystem services program as revealed by longitudinal household data. <i>Land Use Policy</i> , 2014, 40, 45-55.	5.6	138
3	Analyzing the impact of urbanization quality on CO2 emissions: What can geographically weighted regression tell us?. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 104, 127-136.	16.4	91
4	Impact of urbanization on the eco-efficiency of cultivated land utilization: A case study on the Yangtze River Economic Belt, China. <i>Journal of Cleaner Production</i> , 2019, 238, 117916.	9.3	84
5	Water resource management and public preferences for water ecosystem services: A choice experiment approach for inland river basin management. <i>Science of the Total Environment</i> , 2019, 646, 821-831.	8.0	78
6	Ecological restoration programs and payments for ecosystem services as integrated biophysical and socioeconomic processes—China's experience as an example. <i>Ecological Economics</i> , 2012, 73, 56-65.	5.7	67
7	Grassland conservation programs, vegetation rehabilitation and spatial dependency in Inner Mongolia, China. <i>Land Use Policy</i> , 2017, 64, 429-439.	5.6	63
8	Spatiotemporal heterogeneity, convergence and its impact factors: Perspective of carbon emission intensity and carbon emission per capita considering carbon sink effect. <i>Environmental Impact Assessment Review</i> , 2022, 92, 106699.	9.2	58
9	Regional differential decomposition and convergence of rural green development efficiency: evidence from China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 22364-22379.	5.3	50
10	Environmental improvement value of agricultural carbon reduction and its spatiotemporal dynamic evolution: Evidence from China. <i>Science of the Total Environment</i> , 2021, 754, 142170.	8.0	50
11	Tracking sustainable development efficiency with human-environmental system relationship: An application of DPSIR and super efficiency SBM model. <i>Science of the Total Environment</i> , 2021, 783, 146959.	8.0	49
12	Designing and implementing payments for ecosystem services programs: Lessons learned from China's cropland restoration experience. <i>Forest Policy and Economics</i> , 2013, 35, 66-72.	3.4	48
13	Regional difference decomposition and its spatiotemporal dynamic evolution of Chinese agricultural carbon emission: considering carbon sink effect. <i>Environmental Science and Pollution Research</i> , 2021, 28, 38909-38928.	5.3	46
14	Decoupling analysis of water use and economic development in arid region of China — Based on quantity and quality of water use. <i>Science of the Total Environment</i> , 2021, 761, 143275.	8.0	41
15	Does environmental regulation affect CO2 emissions? Analysis based on threshold effect model. <i>Clean Technologies and Environmental Policy</i> , 2019, 21, 565-577.	4.1	40
16	Valuation of ecosystem services using choice experiment with preference heterogeneity: A benefit transfer analysis across inland river basin. <i>Science of the Total Environment</i> , 2019, 679, 126-135.	8.0	39
17	What to Value and How? Ecological Indicator Choices in Stated Preference Valuation. <i>Environmental and Resource Economics</i> , 2013, 56, 3-25.	3.2	32
18	Research on the impact of agricultural green production on farmers' technical efficiency: evidence from China. <i>Environmental Science and Pollution Research</i> , 2021, 28, 38535-38551.	5.3	32

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19	Spatial heterogeneity of preferences for improvements in river basin ecosystem services and its validity for benefit transfer. <i>Ecological Indicators</i> , 2018, 93, 627-637.	6.3	31
20	Spatial heterogeneity of ecosystem services: a distance decay approach to quantify willingness to pay for improvements in Heihe River Basin ecosystems. <i>Environmental Science and Pollution Research</i> , 2019, 26, 25247-25261.	5.3	28
21	Public Attitudes, Preferences and Willingness to Pay for River Ecosystem Services. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3707.	2.6	28
22	Ranking of ecosystem services on the basis of willingness to pay: Monetary assessment of a subset of ecosystem services in the Heihe River basin. <i>Science of the Total Environment</i> , 2020, 734, 139447.	8.0	25
23	The spatiotemporal dynamic and spatial spillover effect of agricultural green technological progress in China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 27909-27923.	5.3	24
24	Environmental effect, price subsidy and financial performance: Evidence from Chinese new energy enterprises. <i>Energy Policy</i> , 2021, 149, 112050.	8.8	23
25	Effects of social interactions and information bias on the willingness to pay for transboundary basin ecosystem services. <i>Journal of Environmental Management</i> , 2021, 296, 113233.	7.8	23
26	Spatial Preference Heterogeneity for Integrated River Basin Management: The Case of the Shiyang River Basin, China. <i>Sustainability</i> , 2016, 8, 970.	3.2	21
27	Spatial effect of factors affecting household CO <sub>2</sub> emissions at the provincial level in China: a geographically weighted regression model. <i>Carbon Management</i> , 2018, 9, 187-200.	2.4	21
28	Role of low-carbon technology innovation in environmental performance of manufacturing: evidence from OECD countries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 68572-68584.	5.3	20
29	Water Poverty in Rural Communities of Arid Areas in China. <i>Water (Switzerland)</i> , 2018, 10, 505.	2.7	18
30	Assessing restoration benefit of grassland ecosystem incorporating preference heterogeneity empirical data from Inner Mongolia Autonomous Region. <i>Ecological Indicators</i> , 2020, 117, 106705.	6.3	18
31	Improvisation of indigenous environmental benefit transfer and valuation for cleaner environment: Choice experiment across northwest China. <i>Journal of Cleaner Production</i> , 2020, 274, 123176.	9.3	18
32	Rural Households' Willingness to Accept Compensation Standards for Controlling Agricultural Non-Point Source Pollution: A Case Study of the Qinba Water Source Area in Northwest China. <i>Water (Switzerland)</i> , 2019, 11, 1251.	2.7	17
33	Analysis of the influencing factors on CO <sub>2</sub> emissions at different urbanization levels: regional difference in China based on panel estimation. <i>Natural Hazards</i> , 2019, 96, 627-645.	3.4	17
34	Spatial prioritization of willingness to pay for ecosystem services. A novel notion of distance from origin's impression. <i>Environmental Science and Pollution Research</i> , 2020, 27, 3100-3112.	5.3	17
35	Ecological degradation of an inland river basin and an evaluation of the spatial and distance effect on willingness to pay for its improvement. <i>Environmental Science and Pollution Research</i> , 2018, 25, 31474-31485.	5.3	16
36	Social interaction effect of rotational grazing and its policy implications for sustainable use of grassland: Evidence from pastoral areas in Inner Mongolia and Gansu, China. <i>Land Use Policy</i> , 2021, 111, 105734.	5.6	16

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37	Does Social Support Affect the Health of the Elderly in Rural China? A Meta-Analysis Approach. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3471.	2.6	15
38	How indebted farmers perceive and address financial risk in environmentally degraded areas in Bangladesh. <i>Environmental Science and Pollution Research</i> , 2020, 27, 7439-7452.	5.3	15
39	Dynamic Relationships, Regional Differences, and Driving Mechanisms between Economic Development and Carbon Emissions from the Farming Industry: Empirical Evidence from Rural China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2257.	2.6	15
40	Application of OECD LSE Framework to Assess Spatial Differences in Rural Green Development in the Arid Shaanxi Province, China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 286.	2.6	14
41	Herders' aversion to wildlife population increases in grassland ecosystem conservation: Evidence from a choice experiment study. <i>Global Ecology and Conservation</i> , 2021, 30, e01777.	2.1	14
42	Multidimensional trust and its impact on the willingness to pay for ecological compensation in China's transboundary watersheds—taking the largest tributary of the Yellow River as an example. <i>Journal of Environmental Planning and Management</i> , 2021, 64, 2257-2275.	4.5	13
43	Synergetic Relationship between Urban and Rural Water Poverty: Evidence from Northwest China. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1647.	2.6	12
44	Suitability evaluation of large-scale farmland transfer on the Loess Plateau of Northern Shaanxi, China. <i>Land Degradation and Development</i> , 2019, 30, 1258-1269.	3.9	12
45	The Drag Effect of Water Resources on China's Regional Economic Growth: Analysis Based on the Temporal and Spatial Dimensions. <i>Water (Switzerland)</i> , 2020, 12, 266.	2.7	12
46	Factors affecting industrial land use efficiency in China: analysis from government and land market. <i>Environment, Development and Sustainability</i> , 2021, 23, 10973-10993.	5.0	12
47	Evaluating willingness to pay for the temporal distribution of different air quality improvements: Is China's clean air target adequate to ensure welfare maximization?. <i>Canadian Journal of Agricultural Economics</i> , 2019, 67, 215-232.	2.1	11
48	An insight into the drag effect of water, land, and energy on economic growth across space and time: the application of improved Solow growth model. <i>Environmental Science and Pollution Research</i> , 2022, 29, 6886-6899.	5.3	11
49	Who cares and how much? Narrative for advances in aquatic ecosystem services through non-market valuation with spatial dimensions using a discrete choice experiment. <i>Journal of Cleaner Production</i> , 2022, 337, 130603.	9.3	11
50	Assessing the impact of China's sloping land conversion program on household production efficiency under spatial heterogeneity and output diversification. <i>China Agricultural Economic Review</i> , 2015, 7, 221-239.	3.7	10
51	Residential Environment Induced Preference Heterogeneity for River Ecosystem Service Improvements: A Comparison between Urban and Rural Households in the Wei River Basin, China. <i>Discrete Dynamics in Nature and Society</i> , 2016, 2016, 1-9.	0.9	10
52	A Two-Step Strategy for Developing Cultivated Pastures in China that Offer the Advantages of Ecosystem Services. <i>Sustainability</i> , 2016, 8, 392.	3.2	10
53	Prioritizing stakeholders' preferences for policy scenarios of vulnerable ecosystems with spatial heterogeneity in choice experiment: Coupling stated preferences with elevation. <i>Journal of Environmental Management</i> , 2022, 310, 114757.	7.8	10
54	Exploring the spatial heterogeneity of individual preferences for integrated river basin management: an example of Heihe river basin. <i>Environmental Science and Pollution Research</i> , 2019, 26, 6911-6921.	5.3	9

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55	Effect of landscape-scale farmland fragmentation on the ecological efficiency of farmland use: a case study of the Yangtze River Economic Belt, China. <i>Environmental Science and Pollution Research</i> , 2021, 28, 26935-26947.	5.3	9
56	Public Preferences for the Design of a Farmland Retirement Project: Using Choice Experiments in Urban and Rural Areas of Wuwei, China. <i>Sustainability</i> , 2018, 10, 1579.	3.2	8
57	Reformulating China's ecological restoration policies: What can be learned from comparing Chinese and American experiences?. <i>Forest Policy and Economics</i> , 2019, 98, 54-61.	3.4	8
58	Synergistic Effects between Financial Development and Improvements in New-type Urbanization: Evidence from China. <i>Emerging Markets Finance and Trade</i> , 2020, 56, 2055-2072.	3.1	8
59	The Local Residents's™ Concerns about Environmental Issues in Northwest China. <i>Sustainability</i> , 2016, 8, 226.	3.2	6
60	Do residential localities matter? Revisiting preference heterogeneity and ranking of ecological attributes of an inland river basin. <i>Science of the Total Environment</i> , 2021, 763, 142970.	8.0	6
61	Spatial-temporal variations of water poverty in rural China considered through the KDE and ESDA models. <i>Natural Resources Forum</i> , 2018, 42, 254-268.	3.6	5
62	Modelling Farmers's™ Watershed Ecological Protection Behaviour with the Value-Belief-Norm Theory: A Case Study of the Wei River Basin. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5023.	2.6	5
63	Can grassland rental achieve a win-win situation between livestock production and grassland ecological conservation? Evidence from pastoral areas in Northern China. <i>Journal of Environmental Planning and Management</i> , 2023, 66, 2487-2512.	4.5	3
64	Fluctuations in the Open Economy of China: Evidence from the ABNK Model. <i>Emerging Markets Finance and Trade</i> , 2020, 56, 2073-2092.	3.1	2
65	The Impact of Financial Development on Agricultural Enterprises in Central China Based on Vector Autoregressive Model. <i>Security and Communication Networks</i> , 2022, 2022, 1-16.	1.5	2
66	Evaluating the value of ecological water considering water quality and quantity simultaneously. <i>Water and Environment Journal</i> , 2020, 34, 635-647.	2.2	1
67	Performance Evaluation Model of Agricultural Enterprise Technology Innovation Based on GA-BP Neural Network. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-8.	1.7	1