

# Xuezhu Cui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10237784/publications.pdf>

Version: 2024-02-01

17  
papers

238  
citations

1163117

8  
h-index

1372567

10  
g-index

18  
all docs

18  
docs citations

18  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	How can cities support sustainability: A bibliometric analysis of urban metabolism. <i>Ecological Indicators</i> , 2018, 93, 704-717.	6.3	66
2	Urban land use change and its effect on social metabolism: An empirical study in Shanghai. <i>Habitat International</i> , 2015, 49, 251-259.	5.8	42
3	Examining urban metabolism: A material flow perspective on cities and their sustainability. <i>Journal of Cleaner Production</i> , 2019, 214, 767-781.	9.3	39
4	Examining the uncertainty of carbon emission changes: A systematic approach based on peak simulation and resilience assessment. <i>Environmental Impact Assessment Review</i> , 2021, 91, 106667.	9.2	22
5	Driving factors of urban land growth in Guangzhou and its implications for sustainable development. <i>Frontiers of Earth Science</i> , 2019, 13, 464-477.	2.1	17
6	Impact of uncertainty on regional carbon peak paths: an analysis based on carbon emissions accounting, modeling, and driving factors. <i>Environmental Science and Pollution Research</i> , 2022, 29, 17544-17560.	5.3	14
7	Examining spatial carbon metabolism: Features, future simulation, and land-based mitigation. <i>Ecological Modelling</i> , 2020, 438, 109325.	2.5	11
8	Development of an Internet-of-Things-Based Technology System for Construction Safety Hazard Prevention. <i>Journal of Management in Engineering - ASCE</i> , 2022, 38, .	4.8	11
9	Exploring the Dependence and Influencing Factors of Carbon Emissions from the Perspective of Population Development. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11024.	2.6	9
10	A circular urban metabolism (CUM) framework to explore resource use patterns and circularity potential in an urban system. <i>Journal of Cleaner Production</i> , 2022, 359, 132067.	9.3	4
11	Application of the Adaptive CDIO Model in Construction Management Education in China. , 2014, , .		1
12	Review on Studies of Urban Spatial Behavior and Urban Planning from the Perspective of Big Data. , 2015, , .		1
13	Analysis of Influencing Factors of Effective Teaching Evaluation in MOOCS Classroom Based on the DEMATEL Method. , 2020, , .		1
14	A Conceptual Framework of the Evolution Mechanism and Optimization Method of Regional Population Distribution for Sustainable Development. , 2017, , .		0
15	Urban Land Use Change and Its Effect from the Perspective of Urban Niche. , 2017, , .		0
16	Urban Carbon Metabolism: Based on the Change of Cultivated Land Area. , 2019, , .		0
17	Sustainable Land Development of Guangzhou City: Based on Urban Carbon Metabolism. , 2018, , .		0