

# Zhihui Gu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9315410/publications.pdf>

Version: 2024-02-01

8  
papers

176  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deriving intercity human flow pattern and mechanism based on cell phone location data: case study of Guangdong Province, China. <i>Computational Urban Science</i> , 2022, 2, 1.	3.2	3
2	Is the Water System Healthy in Urban Agglomerations? A Perspective from the Water Metabolism Network. <i>Environmental Science &amp; Technology</i> , 2021, 55, 6430-6439.	10.0	15
3	Heuristic Bike Optimization Algorithm to Improve Usage Efficiency of the Station-Free Bike Sharing System in Shenzhen, China. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 239.	2.9	11
4	A Simple Line Clustering Method for Spatial Analysis with Origin-Destination Data and Its Application to Bike-Sharing Movement Data. <i>ISPRS International Journal of Geo-Information</i> , 2018, 7, 203.	2.9	17
5	Analysis of Attraction Features of Tourism Destinations in a Mega-City Based on Check-in Data Mining—A Case Study of Shenzhen, China. <i>ISPRS International Journal of Geo-Information</i> , 2016, 5, 210.	2.9	35
6	Assessment of the Casualty Risk of Multiple Meteorological Hazards in China. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 222.	2.6	12
7	Assessment of social vulnerability to natural hazards in the Yangtze River Delta, China. <i>Stochastic Environmental Research and Risk Assessment</i> , 2013, 27, 1899-1908.	4.0	75
8	Correlation analysis of Normalized Different Vegetation Index (NDVI) difference series and climate variables in the Xilingole steppe, China from 1983 to 1999. <i>Frontiers of Biology in China: Selected Publications From Chinese Universities</i> , 2007, 2, 218-228.	0.2	8