Ruoxin Zhu

List of Publications by Year
in descending order

10 papers	**174** citations	1684188 **5** h-index	1474206 **9** g-index
10 all docs	**10** docs citations	**10** times ranked	**145** citing authors

#	ARTICLE	IF	CITATIONS
1	The analysis of catchment areas of metro stations using trajectory data generated by dockless shared bikes. Sustainable Cities and Society, 2019, 49, 101598.	10.4	67
2	Analysing the spatial configuration of urban bus networks based on the geospatial network analysis method. Cities, 2020, 96, 102406.	5.6	45
3	DisOptNet: Distilling Semantic Knowledge From Optical Images for Weather-Independent Building Segmentation. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	29
4	Geo-Tagged Social Media Data-Based Analytical Approach for Perceiving Impacts of Social Events. ISPRS International Journal of Geo-Information, 2019, 8, 15.	2.9	15
5	Social Sensing of the Imbalance of Urban and Regional Development in China Through the Population Migration Network around Spring Festival. Sustainability, 2020, 12, 3457.	3.2	7
6	Extracting Main Center Pattern from Road Networks Using Density-Based Clustering with Fuzzy Neighborhood. ISPRS International Journal of Geo-Information, 2019, 8, 238.	2.9	6
7	Decoding the Partial Pretrained Networks for Sea-Ice Segmentation of 2021 Gaofen Challenge. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 4521-4530.	4.9	3
8	An Open-Source Framework of Generating Network-Based Transit Catchment Areas by Walking. ISPRS International Journal of Geo-Information, 2020, 9, 467.	2.9	1
9	A Multi-Scale Virtual Terrain for Hierarchically Structured Non-Location Data. ISPRS International Journal of Geo-Information, 2021, 10, 379.	2.9	1
10	An Exploratory Analysis of Networked and Spatial Characteristics of International Natural Resource Trades (2000â€"2016). Sustainability, 2020, 12, 7765.	3.2	0