Lan Mu

List of Publications by Year
in descending order

20 papers	307 citations	840119 11 h-index	887659 17 g-index
20 all docs	20 docs citations	20 times ranked	334 citing authors

#	Article	IF	Citations
1	Measuring urban sentiments from social media data: a dual-polarity metric approach. Journal of Geographical Systems, 2022, 24, 199-221.	1.9	9
2	The Impact of Expanding Telehealth-Delivered Dietary Interventions on Long-Term Cardiometabolic Health. Population Health Management, 2022, 25, 317-322.	0.8	3
3	Evaluating healthcare resource inequality in Beijing, China based on an improved spatial accessibility measurement. Transactions in GIS, 2021, 25, 1504-1521.	1.0	40
4	Trends in Medical School Application and Matriculation Rates Across the United States From 2001 to 2015: Implications for Health Disparities. Academic Medicine, 2021, 96, 885-893.	0.8	7
5	Mapping the Accessibility of Medical Facilities of Wuhan during the COVID-19 Pandemic. ISPRS International Journal of Geo-Information, 2021, 10, 318.	1.4	22
6	Rurality and Origin–Destination Trajectories of Medical School Application and Matriculation in the United States. ISPRS International Journal of Geo-Information, 2021, 10, 417.	1.4	0
7	Integrating meteorological factors for better understanding of the urban form-air quality relationship. Landscape Ecology, 2020, 35, 2357-2373.	1.9	19
8	Assessment of Changes in Rural and Urban Primary Care Workforce in the United States From 2009 to 2017. JAMA Network Open, 2020, 3, e2022914.	2.8	33
9	A Risk Classification Model to Predict Mortality Among Laboratory-Confirmed Avian Influenza A H7N9 Patients: A Population-Based Observational Cohort Study. Journal of Infectious Diseases, 2019, 220, 1780-1789.	1.9	12
10	A Spatiotemporal Constraint Non-Negative Matrix Factorization Model to Discover Intra-Urban Mobility Patterns from Taxi Trips. Sustainability, 2019, 11, 4214.	1.6	11
11	Neighborhoods. Geographic Information Science & Technology Body of Knowledge, 2019, 2019, .	0.1	4
12	A hybrid method for fast detection of spatial disease clusters in irregular shapes. Geo Journal, 2018, 83, 693-705.	1.7	5
13	A Place-Oriented, Mixed-Level Regionalization Method for Constructing Geographic Areas in Health Data Dissemination and Analysis. Annals of the American Association of Geographers, 2015, 105, 48-66.	3.0	24
14	Quantitative analysis of the driving forces causing declines in marsh wetland landscapes in the Honghe region, northeast China, from 1975 to 2006. Environmental Earth Sciences, 2014, 71, 1357-1367.	1.3	16
15	What geomorphological characteristics accommodate emergent herbaceous wetlands in North Georgia? â€" geographic knowledge discovery from the NLCD and DEM. Annals of GIS, 2014, 20, 169-180.	1.4	0
16	Hierarchical Bayesian modeling of spatio-temporal patterns of lung cancer incidence risk in Georgia, USA: 2000–2007. Journal of Geographical Systems, 2014, 16, 387-407.	1.9	16
17	From Zipf's law to hypsometry: seeking the â€˜signatureâ€™ of elevation distribution. International Journal of Geographical Information Science, 2013, 27, 1312-1328.	2.2	3
18	Measuring boundary convexity at multiple spatial scales using a linear â€œmoving windowâ€•analysis: an application to coastal river otter habitat selection. Landscape Ecology, 2010, 25, 1575-1587.	1.9	11

#	Article	IF	Citations
19	A weighted difference barrier method in landscape genetics. Journal of Geographical Systems, 2009, 11, 141-154.	1.9	2
20	A Scale-Space Clustering Method: Mitigating the Effect of Scale in the Analysis of Zone-Based Data. Annals of the American Association of Geographers, 2008, 98, 85-101.	3.0	70