Ying Jin

List of Publications by Year
in descending order

20 papers	423 citations	933447 10 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	450 citing authors

#	Article	IF	Citations
1	Identification and mapping of spatial variations in travel choices through combining structural equation modelling and latent class analysis: findings for Great Britain. Transportation, 2021, 48, 1329-1359.	4.0	5
2	Understanding heterogeneous spatial production externalities as a missing link between land-use planning and urban economic futures. Regional Studies, 2021, 55, 90-100.	4.4	33
3	Multitemporal Relearning With Convolutional LSTM Models for Land Use Classification. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 3251-3265.	4.9	18
4	Spatial distributive effects of public green space and COVID-19 infection in London. Urban Forestry and Urban Greening, 2021, 62, 127182.	5.3	49
5	Estimating commuting matrix and error mitigation â€" A complementary use of aggregate travel survey, location-based big data and discrete choice models. Travel Behaviour & Society, 2021, 25, 102-111.	5.0	4
6	Economic impacts of alternative greenspace configurations in fast growing cities: The case of Greater Beijing. Urban Studies, 2019, 56, 1498-1515.	3.7	6
7	Aspirations and realities of polycentric development: Insights from multi-source data into the emerging urban form of Shanghai. Environment and Planning B: Urban Analytics and City Science, 2019, 46, 1264-1280.	2.0	43
8	Network design, built and natural environments, and bicycle commuting: Evidence from British cities and towns. Transport Policy, 2019, 74, 153-164.	6.6	62
9	Understanding urban sub-centers with heterogeneity in agglomeration economiesâ€"Where do emerging commercial establishments locate?. Cities, 2019, 86, 25-36.	5.6	55
10	Assessment of model validation outcomes of a new recursive spatial equilibrium model for the Greater Beijing. Environment and Planning B: Urban Analytics and City Science, 2019, 46, 805-825.	2.0	7
11	Big data and urban system model - Substitutes or complements? A case study of modelling commuting patterns in Beijing. Computers, Environment and Urban Systems, 2018, 68, 64-77.	7.1	30
12	Recreating passenger mode choice-sets for transport simulation: A case study of London, UK. Proceedings of the Institution of Civil Engineers - Smart Infrastructure and Construction, 2018, 171, 29-42.	1.7	10
13	Environmental impacts of transformative land use and transport developments in the Greater Beijing Region: Insights from a new dynamic spatial equilibrium model. Transportation Research, Part D: Transport and Environment, 2017, 52, 548-561.	6.8	10
14	The built environment typologies in the UK and their influences on travel behaviour: new evidence through latent categorisation in structural equation modelling. Transportation Planning and Technology, 2016, 39, 59-77.	2.0	18
15	Direct and indirect influences on employed adultsâ€™ travel in the UK: New insights from the National Travel Survey data 2002â€"2010. Transportation Research, Part A: Policy and Practice, 2015, 80, 288-306.	4.2	10
16	Understanding Beijingâ€™s Moving Urban Fringe through a Spatial Equilibrium Model. International Review for Spatial Planning and Sustainable Development, 2014, 2, 14-38.	1.1	3
17	Adaptive Zoning for Transport Mode Choice Modeling. Transactions in GIS, 2013, 17, 706-723.	2.3	6
18	Applied Urban Modeling: New Types of Spatial Data Provide a Catalyst for New Models. Transactions in GIS, 2013, 17, 641-644.	2.3	6

#	Article	IF	Citations
19	A Recursive Spatial Equilibrium Model for Planning Large-Scale Urban Change. Environment and Planning B: Planning and Design, 2013, 40, 1027-1050.	1.7	30
20	A New Method of Adaptive Zoning for Spatial Interaction Models. Geographical Analysis, 2012, 44, 281-301.	3.5	18