Mengya Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2704109/publications.pdf

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13	303	933447 10	1199594 12
papers	citations	h-index	g-index

13	13	13	372
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of sea level rise, land subsidence, bathymetric change and typhoon tracks on storm flooding in the coastal areas of Shanghai. Science of the Total Environment, 2018, 621, 228-234.	8.0	86
2	Modeling the influence of urbanization on urban pluvial flooding: a scenario-based case study in Shanghai, China. Natural Hazards, 2017, 87, 1035-1055.	3.4	50
3	Using points-of-interest data to estimate commuting patterns in central Shanghai, China. Journal of Transport Geography, 2018, 72, 201-210.	5.0	37
4	The potential effect of a 100-year pluvial flood event on metro accessibility and ridership: A case study of central Shanghai, China. Applied Geography, 2018, 100, 21-29.	3.7	24
5	Measuring emergency medical service (EMS) accessibility with the effect of city dynamics in a 100-year pluvial flood scenario. Cities, 2021, 117, 103314.	5.6	18
6	Modeling the traffic disruption caused by pluvial flash flood on intraâ€urban road network. Transactions in GIS, 2018, 22, 311-322.	2.3	16
7	Impact of traffic on the spatiotemporal variations of spatial accessibility of emergency medical services in inner-city Shanghai. Environment and Planning B: Urban Analytics and City Science, 2020, 47, 841-854.	2.0	15
8	Equalizing the spatial accessibility of emergency medical services in Shanghai: A trade-off perspective. Computers, Environment and Urban Systems, 2022, 92, 101745.	7.1	14
9	Scenario-based risk framework selection and assessment model development for natural disasters: a case study of typhoon storm surges. Natural Hazards, 2016, 80, 2037-2054.	3.4	12
10	Simulating and mapping the risk of surge floods in multiple typhoon scenarios: a case study of Yuhuan County, Zhejiang Province, China. Stochastic Environmental Research and Risk Assessment, 2017, 31, 645-659.	4.0	12
11	A prediction scheme of tropical cyclone frequency based on lasso and random forest. Theoretical and Applied Climatology, 2018, 133, 973-983.	2.8	11
12	Spatio-temporal characteristics and causes of changes in erosion-accretion in the Yangtze (Changjiang) submerged delta from 1982 to 2010. Journal of Chinese Geography, 2015, 25, 899-916.	3.9	5
13	Using Multidisciplinary Analysis to Develop Adaptation Options against Extreme Coastal Floods. International Journal of Disaster Risk Science, 0, , .	2.9	3