Chen Chen

List of Publications by Year
in descending order

12	240	1039880	1199470
papers	citations	9	12
		h-index	g-index

14	14	14	186
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	An interdisciplinary agent-based multimodal wildfire evacuation model: Critical decisions and life safety. Transportation Research, Part D: Transport and Environment, 2022, 103, 103147.	3.2	11
2	An integrative agentâ€based vertical evacuation risk assessment model for nearâ€field tsunami hazards. Risk Analysis, 2022, , .	1.5	2
3	Evacuation behaviors in tsunami drills. Natural Hazards, 2022, 112, 845-871.	1.6	14
4	Tsunami preparedness and resilience: Evacuation logistics and time estimations. Transportation Research, Part D: Transport and Environment, 2022, 109, 103324.	3.2	12
5	Evolutionary game analysis of decision-making dynamics of local governments and residents during wildfires. International Journal of Disaster Risk Reduction, 2021, 53, 101991.	1.8	13
6	Tsunami preparedness and resilience in the Cascadia Subduction Zone: A multistage model of expected evacuation decisions and mode choice. International Journal of Disaster Risk Reduction, 2021, 59, 102244.	1.8	21
7	Household risk perceptions and evacuation intentions in earthquake and tsunami in a Cascadia Subduction Zone. International Journal of Disaster Risk Reduction, 2020, 44, 101442.	1.8	47
8	Householdsâ€™ Intended Evacuation Transportation Behavior in Response to Earthquake and Tsunami Hazard in a Cascadia Subduction Zone City. Transportation Research Record, 2020, 2674, 99-114.	1.0	16
9	Using bicycle app data to develop Safety Performance Functions (SPFs) for bicyclists at intersections: A generic framework. Transportation Research, Part A: Policy and Practice, 2020, 132, 1034-1052.	2.0	6
10	Development of a Crash Risk-Scoring Tool for Pedestrian and Bicycle Projects in Oregon. Transportation Research Record, 2018, 2672, 30-39.	1.0	10
11	How bicycle level of traffic stress correlate with reported cyclist accidents injury severities: A geospatial and mixed logit analysis. Accident Analysis and Prevention, 2017, 108, 234-244.	3.0	49
12	Does bicycle network level of traffic stress (LTS) explain bicycle travel behavior? Mixed results from an Oregon case study. Journal of Transport Geography, 2016, 57, 8-18.	2.3	38