

Chen Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2483049/publications.pdf>

Version: 2024-02-01

12
papers

240
citations

1039880

9
h-index

1199470

12
g-index

14
all docs

14
docs citations

14
times ranked

186
citing authors

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