

Arturo Cuesta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5442455/publications.pdf>

Version: 2024-02-01

14
papers

324
citations

1040056

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h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Alone or with others: Experiments on evacuation decision making. Fire Safety Journal, 2021, 120, 103018.	3.1	12
2	Testing a real-time intelligent evacuation guiding system for complex buildings. Safety Science, 2020, 132, 104970.	4.9	16
3	The Impact of a Change on the Size of the Smoke Compartment in the Evacuation of Health Care Facilities. Fire Technology, 2018, 54, 335-354.	3.0	8
4	Real-time evacuation route selection methodology for complex buildings. Fire Safety Journal, 2017, 91, 947-954.	3.1	27
5	An experimental data-set on merging flows in rail tunnel evacuation. Tunnelling and Underground Space Technology, 2017, 70, 155-165.	6.2	12
6	School egress data: comparing the configuration and validation of five egress modelling tools. Fire and Materials, 2017, 41, 535-554.	2.0	23
7	Future Challenges in Evacuation Modelling. , 2016, , 103-129.		9
8	An Evacuation Model for Risk Analysis in Spanish Road Tunnels. Procedia, Social and Behavioral Sciences, 2014, 162, 208-217.	0.5	7
9	A New Approach for Modelling Passenger Trains Evacuation Procedures. Procedia, Social and Behavioral Sciences, 2014, 160, 284-293.	0.5	5
10	Decision support system for emergency management: Road tunnels. Tunnelling and Underground Space Technology, 2013, 34, 13-21.	6.2	39
11	A real-time stochastic evacuation model for road tunnels. Safety Science, 2013, 52, 73-80.	4.9	42
12	A Stochastic Approach for Simulating Human Behaviour During Evacuation Process in Passenger Trains. Fire Technology, 2012, 48, 911-925.	3.0	30
13	The evaluation of different evacuation models for assessing road tunnel safety analysis. Tunnelling and Underground Space Technology, 2012, 30, 74-84.	6.2	88
14	Evacuation Modelling of Fire Scenarios in Passenger Trains. , 2010, , 705-711.		6