

Isidoro Russo

List of Publications by Year in descending order

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9
papers

96
citations

1478505

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1588992

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9
all docs

9
docs citations

9
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	A Bayesian bivariate hierarchical model with correlated parameters for the analysis of road crashes in Italian tunnels. <i>Statistical Methods and Applications</i> , 2022, 31, 109-131.	1.2	11
2	Resilience Assessment of a Twin-Tube Motorway Tunnel in the Event of a Traffic Accident or Fire in a Tube. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 513.	2.5	6
3	A Simultaneous Analysis of the User Safety and Resilience of a Twin-Tube Road Tunnel. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3357.	2.5	5
4	Risk Analysis of One-Way Road Tunnel Tube Used for Bi-Directional Traffic under Fire Scenarios. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3198.	2.5	6
5	A Numerical Study for Assessing the Risk Reduction Using an Emergency Vehicle Equipped with a Micronized Water System for Contrasting the Fire Growth Phase in Road Tunnels. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5248.	2.5	6
6	Risk Analysis of Road Tunnels: A Computational Fluid Dynamic Model for Assessing the Effects of Natural Ventilation. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 32.	2.5	8
7	Surrogate Safety Measures from Traffic Simulation: Validation of Safety Indicators with Intersection Traffic Crash Data. <i>Sustainability</i> , 2020, 12, 6974.	3.2	17
8	Preliminary comparison on MRFs and dual systems equipped with extended stiffened connections. <i>AIP Conference Proceedings</i> , 2019, . .	0.4	0
9	Analysis of crash frequency in motorway tunnels based on a correlated random-parameters approach. <i>Tunnelling and Underground Space Technology</i> , 2019, 85, 243-251.	6.2	37