Alfonso Orro

List of Publications by Year
in descending order

21 papers	195 citations	1307594 7 h-index	1125743 13 g-index
21 all docs	21 docs citations	21 times ranked	223 citing authors

#	Article	IF	Citations
1	Impact on City Bus Transit Services of the COVID–19 Lockdown and Return to the New Normal: The Case of A Coruña (Spain). Sustainability, 2020, 12, 7206.	3.2	87
2	Influence of the weather on mode choice in corridors with time-varying congestion: a mixed data study. Transportation, 2016, 43, 337-355.	4.0	22
3	Use of a genetic algorithm to optimize wheel profile geometry. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2007, 221, 467-476.	2.0	20
4	The tram-train: State of the art. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2002, 216, 1-13.	2.0	18
5	Tram-Train: New Public Transport System. Transportation Research Record, 2002, 1793, 80-90.	1.9	9
6	Geometry of High-Speed Turnouts. Transportation Research Record, 2011, 2261, 64-72.	1.9	8
7	Environmental Impact of Mobility in Higher-Education Institutions: The Case of the Ecological Footprint at the University of A Coruña (Spain). Sustainability, 2021, 13, 6190.	3.2	8
8	Analysis of port choice: A methodological proposal adjusted with public data. Transportation Research, Part A: Policy and Practice, 2020, 136, 178-193.	4.2	4
9	The role of the degree of use of the facilities in the port choice process: the Spanish dockside cranes case. International Journal of Shipping and Transport Logistics, 2018, 10, 514.	0.5	4
10	Increasing Boarding Lost Time at Regular Bus Stops during Rainy Conditions: A Case Study. Journal of Public Transportation, 2021, 23, .	1.2	3
11	Spatially correlated nested logit model for spatial location choice. Transportation Research Part B: Methodological, 2022, 161, 1-12.	5.9	3
12	Track Geometry for Light Rail Systems. Transportation Research Record, 2010, 2146, 18-25.	1.9	2
13	Box-Cox Mixed Logit Model for Travel Behavior Analysis. , 2010, , .		2
14	GOAPORT – A Tool for Port Planning. Procedia, Social and Behavioral Sciences, 2014, 162, 273-281.	0.5	1
15	Buses with High Level of Service in Nantes, France. Transportation Research Record, 2014, 2418, 66-73.	1.9	1
16	Residential Location Econometric Choice Modeling with Irregular Zoning: Common Border Spatial Correlation Metric. Networks and Spatial Economics, 2020, 20, 785-802.	1.6	1
17	Madrid tram–train feasibility study conclusions. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2003, 217, 1-10.	2.0	1
18	Analysis of the Relationship between the Characteristics of the Areas of Influence of Bus Stops and the Decrease in Ridership during COVID-19 Lockdowns. Sustainability, 2022, 14, 4248.	3.2	1

#	Article	IF	Citations
19	Medium-capacity transit systems: some reflections about making the right choice. WIT Transactions on the Built Environment, 2012, , .	0.0	0
20	Â¿Es el metro ligero mÃ¡s atractivo que el autobÃºs de alto nivel de servicio?. , 0, , .		0
21	Strategies for the enhancement of rural railways. Proceedings of the Institution of Civil Engineers: Transport, 2004, 157, 181-188.	0.6	0