Adrian Serrano-Hernandez

List of Publications by Year
in descending order

10 papers	**148** citations
1684188 **5** h-index	1372567 **10** g-index
10 all docs	**10** docs citations
10 times ranked	**123** citing authors

#	Article	IF	Citations
1	Agent-based simulation for horizontal cooperation in logistics and transportation: From the individual to the grand coalition. Simulation Modelling Practice and Theory, 2018, 85, 47-59.	3.8	51
2	Optimizing Energy Consumption in Transportation: Literature Review, Insights, and Research Opportunities. Energies, 2020, 13, 1115.	3.1	36
3	Selecting Freight Transportation Modes in Last-Mile Urban Distribution in Pamplona (Spain): An Option for Drone Delivery in Smart Cities. Energies, 2021, 14, 4748.	3.1	21
4	The Sustainability Dimensions in Intelligent Urban Transportation: A Paradigm for Smart Cities. Sustainability, 2021, 13, 10653.	3.2	13
5	Managing transportation externalities in the Pyrenees region: Measuring the willingness-to-pay for road freight noise reduction using an experimental auction mechanism. Journal of Cleaner Production, 2018, 202, 631-641.	9.3	11
6	Using Modelling Techniques to Analyze Urban Freight Distribution. A Case Study in Pamplona (Spain). Transportation Research Procedia, 2018, 33, 67-74.	1.5	5
7	Urban e-Grocery Distribution Design in Pamplona (Spain) Applying an Agent-Based Simulation Model with Horizontal Cooperation Scenarios. Algorithms, 2021, 14, 20.	2.1	5
8	Simulation Model for Wire Harness Design in the Car Production Line Optimization Using the SimPy Library. Sustainability, 2022, 14, 7212.	3.2	3
9	Valuations of Transport Nuisances and Cognitive Biases: A Survey Laboratory Experiment in the Pyrenees Region. Environmental Modeling and Assessment, 2022, 27, 155-170.	2.2	2
10	Practice Summary: Deriving the Optimal Location of a Biorefinery in Northern Spain. Interfaces, 2018, 48, 596-600.	1.5	1