

# Jose Manuel Vassallo

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

77  
papers

969  
citations

17  
h-index

27  
g-index

82  
ext. papers

1,190  
ext. citations

3.5  
avg, IF

4.87  
L-index

#	Paper	IF	Citations
77	Ridesourcing vs. traditional taxi services: Understanding users' choices and preferences in Spain. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2022</b> , 155, 161-178	3.7	3
76	Do urban parking restrictions and Low Emission Zones encourage a greener mobility?. <i>Transportation Research, Part D: Transport and Environment</i> , <b>2022</b> , 107, 103319	6.4	1
75	Is Ex-Post Fiscal Support to PPPs Sustainable? Analysis of Government Loans Granted to Shadow-Toll Roads in Spain: A Case Study. <i>Sustainability</i> , <b>2021</b> , 13, 219	3.6	2
74	Teleworking and Online Shopping: Socio-Economic Factors Affecting Their Impact on Transport Demand. <i>Sustainability</i> , <b>2021</b> , 13, 7211	3.6	4
73	Modelling some equality and social welfare impacts of road tolling under conditions of traffic uncertainty. <i>Research in Transportation Economics</i> , <b>2021</b> , 101110	2.4	0
72	Sustainability assessment of transport policies, plans and projects. <i>Advances in Transport Policy and Planning</i> , <b>2021</b> , 9-50	1.9	1
71	Public Acceptability of Low Emission Zones: The Case of Madrid Central. <i>Sustainability</i> , <b>2021</b> , 13, 3251	3.6	4
70	What impact do private vehicle restrictions in urban areas have on car ownership? Empirical evidence from the city of Madrid. <i>Cities</i> , <b>2021</b> , 116, 103301	5.6	7
69	Adoption and frequency of use of ride-hailing services in a European city: The case of Madrid. <i>Transportation Research Part C: Emerging Technologies</i> , <b>2021</b> , 131, 103359	8.4	8
68	Innovative Infrastructure Fund to Ensure the Financial Sustainability of PPP Projects: The Case of Chile. <i>Sustainability</i> , <b>2020</b> , 12, 9965	3.6	2
67	Comparing cost-benefit analysis and multi-criteria analysis. <i>Advances in Transport Policy and Planning</i> , <b>2020</b> , 225-254	1.9	3
66	Urban Toll Highway Concession System in Santiago, Chile: Lessons Learned after 15 Years. <i>Journal of Infrastructure Systems</i> , <b>2020</b> , 26, 05020004	2.9	5
65	Toll roads vs. Public transportation: A study on the acceptance of congestion-calming measures in Madrid. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2020</b> , 142, 319-342	3.7	0
64	Has heavy vehicle tolling in Europe been effective in reducing road freight transport and promoting modal shift?. <i>Transportation</i> , <b>2020</b> , 47, 865-892	4	5
63	The influence of variable message signs on en-route diversion between a toll highway and a free competing alternative. <i>Transportation</i> , <b>2020</b> , 47, 1665-1687	4	6
62	A collaborative appraisal framework to evaluate transport policies for improving air quality in city centres. <i>Cities</i> , <b>2019</b> , 92, 112-124	5.6	11
61	OPTIMAL WELFARE PRICE FOR A ROAD CORRIDOR WITH HETEROGENEOUS USERS. <i>Transport</i> , <b>2019</b> , 34, 318-329	1.4	1

60	Impact of restrictions to tackle high pollution episodes in Madrid: Modal share change in commuting corridors. <i>Transportation Research, Part D: Transport and Environment</i> , <b>2019</b> , 77, 77-91	6.4	7
59	Does EU support contribute to economically successful Public-Private Partnerships (PPPs)? A panel data analysis of road PPP projects in Spain. <i>Journal of Public Policy</i> , <b>2019</b> , 39, 65-87	1.5	1
58	Drivers' Adoption of electronic payment in the Spanish toll road network. <i>Transportation</i> , <b>2019</b> , 46, 931-945	5.5	3
57	Optimal Welfare Price for a Highway Competing with an Untolled Alternative: Influence of Income Distribution. <i>Journal of Infrastructure Systems</i> , <b>2018</b> , 24, 04018001	2.9	2
56	Users' perceptions and willingness to pay in interurban toll roads: identifying differences across regions from a nationwide survey in Spain. <i>Transportation</i> , <b>2017</b> , 44, 449-474	4	11
55	Seeking Factors to Increase the Public's Acceptability of Road-Pricing Schemes: Case Study of Spain. <i>Transportation Research Record</i> , <b>2017</b> , 2606, 9-17	1.7	3
54	Is EU financial support enhancing the economic performance of PPP projects? An empirical analysis on the case of spanish road infrastructure. <i>Transport Policy</i> , <b>2017</b> , 56, 19-28	5.7	17
53	Understanding the effects of transit benefits on employees' travel behavior: Evidence from the New York-New Jersey region. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2017</b> , 99, 1-13	3.7	19
52	Economic Impacts of Introducing Tolls for Heavy-Goods Vehicles: A Comparison of Spain and Germany. <i>Transportation Research Record</i> , <b>2017</b> , 2609, 36-45	1.7	2
51	Measuring Drivers' Attitudes Toward Use of Electronic Toll Collection Systems in Spain. <i>Transportation Research Record</i> , <b>2017</b> , 2670, 1-8	1.7	3
50	Explaining light vehicle demand evolution in interurban toll roads: a dynamic panel data analysis in Spain. <i>Transportation</i> , <b>2016</b> , 43, 677-703	4	8
49	The Impact of the Structure of the Economy on the Evolution of Road Freight Transport: A Macro Analysis from an Input-output Approach. <i>Transportation Research Procedia</i> , <b>2016</b> , 14, 2870-2879	2.4	14
48	A Methodology for Assessing the Regional Economy and Transportation Impact of Introducing Longer and Heavier Vehicles: Application to the Road Network of Spain. <i>Networks and Spatial Economics</i> , <b>2016</b> , 16, 957-979	1.9	4
47	Measuring regional differences in users' perceptions towards interurban toll roads. <i>Journal of Transport Geography</i> , <b>2016</b> , 54, 22-33	5.2	5
46	Contractual PPPs for Transport Infrastructure in Spain: Lessons from the Economic Recession. <i>Transport Reviews</i> , <b>2016</b> , 36, 187-206	9.9	20
45	Price Elasticity of Demand on the High-Speed Rail Lines of Spain: Impact of the New Pricing Scheme. <i>Transportation Research Record</i> , <b>2016</b> , 2597, 90-98	1.7	10
44	Social and Distributional Effects of Public Transport Fares and Subsidy Policies: Case of Madrid, Spain. <i>Transportation Research Record</i> , <b>2016</b> , 2544, 47-54	1.7	7
43	Dealing with Traffic Risk in Latin American Toll Roads. <i>Journal of Management in Engineering - ASCE</i> , <b>2015</b> , 31, 05014016	5.3	10

42	Evolution over time of heavy vehicle volume in toll roads: A dynamic panel data to identify key explanatory variables in Spain. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2015</b> , 74, 282-297	3.7	6
41	Sustainability Assessment of Transport Infrastructure Projects: A Review of Existing Tools and Methods. <i>Transport Reviews</i> , <b>2015</b> , 35, 622-649	9.9	62
40	SETTING THE WEIGHTS OF SUSTAINABILITY CRITERIA FOR THE APPRAISAL OF TRANSPORT PROJECTS. <i>Transport</i> , <b>2015</b> , 30, 298-306	1.4	17
39	High Speed Rail and the tourism market: Evidence from the Madrid case study. <i>Transport Policy</i> , <b>2015</b> , 37, 187-194	5.7	75
38	The Europe 2020 project bond initiative: an alternative to finance infrastructure in Europe. <i>Technological and Economic Development of Economy</i> , <b>2015</b> , 24, 229-252	4.7	4
37	Modeling the effect of contractual incentives on road safety performance. <i>Transport Policy</i> , <b>2015</b> , 40, 17-23	5.7	7
36	Comparison of road freight transport trends in Europe. Coupling and decoupling factors from an InputOutput structural decomposition analysis. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2015</b> , 82, 141-157	3.7	29
35	High-speed rail systems and tourists' destination choice: the case studies of paris and madrid. <i>International Journal of Sustainable Development and Planning</i> , <b>2015</b> , 10, 399-410	2	6
34	Road freight transport decoupling: A comparative analysis between the United Kingdom and Spain. <i>Transport Policy</i> , <b>2014</b> , 32, 186-193	5.7	45
33	Are Longer and Heavier Vehicles (LHVs) Beneficial for Society? A Cost Benefit Analysis to Evaluate their Potential Implementation in Spain. <i>Transport Reviews</i> , <b>2014</b> , 34, 150-168	9.9	17
32	Unbundling tolls from contracts: a new road PPP model. <i>Public Money and Management</i> , <b>2014</b> , 34, 447-451	5	5
31	Comparative Analysis of Road Financing Approaches in Europe and the United States. <i>Journal of Infrastructure Systems</i> , <b>2014</b> , 20, 04014008	2.9	10
30	How Varies Optimal Welfare Pricing with Income Distribution? The Case of the Untolled Alternative. <i>Transportation Research Procedia</i> , <b>2014</b> , 3, 413-422	2.4	
29	Federal Toll Road Concession Program in Brazil: Is It Moving in the Right Direction?. <i>Journal of Infrastructure Systems</i> , <b>2014</b> , 20, 05014001	2.9	5
28	Impact of Introducing Longer and Heavier Vehicles on Regional Consumer Price Index and Spanish Road Freight Transport System. <i>Transportation Research Record</i> , <b>2014</b> , 2410, 39-49	1.7	3
27	The influence of economic incentives linked to road safety indicators on accidents: the case of toll concessions in Spain. <i>Accident Analysis and Prevention</i> , <b>2013</b> , 59, 529-36	6.1	15
26	Changes in the external costs of freight surface transport In Spain. <i>Research in Transportation Economics</i> , <b>2013</b> , 42, 61-76	2.4	16
25	Methodology for Assessing Regional Economic Impacts of Charges for Heavy-Goods Vehicles in Spain: An Integrated Approach Through Random Utility-Based Multiregional InputOutput and Road Transport Network Models. <i>Transportation Research Record</i> , <b>2013</b> , 2378, 129-139	1.7	7

24	Traffic uncertainty in toll motorway concessions in Spain. <i>Proceedings of the Institution of Civil Engineers: Transport</i> , <b>2012</b> , 165, 97-105	0.5	9
23	Risk Allocation in Toll Highway Concessions in Spain: Lessons from Economic Recession. <i>Transportation Research Record</i> , <b>2012</b> , 2297, 80-87	1.7	11
22	Effectiveness of safety-based incentives in Public Private Partnerships: Evidence from the case of Spain. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2012</b> , 46, 1166-1176	3.7	13
21	Transportation infrastructure impacts on firm location: the effect of a new metro line in the suburbs of Madrid. <i>Journal of Transport Geography</i> , <b>2012</b> , 22, 236-250	5.2	64
20	Intermodal exchange stations in the city of Madrid. <i>Transportation</i> , <b>2012</b> , 39, 975-995	4	18
19	Impact of the Economic Recession on Toll Highway Concessions in Spain. <i>Journal of Management in Engineering - ASCE</i> , <b>2012</b> , 28, 398-406	5.3	32
18	What was wrong with the toll highway concessions in the Madrid Metropolitan Area?. <i>Canadian Journal of Civil Engineering</i> , <b>2012</b> , 39, 81-90	1.3	11
17	High-Speed Rail versus Air Transportation: Case Study of MadridBarcelona, Spain. <i>Transportation Research Record</i> , <b>2012</b> , 2289, 10-17	1.7	44
16	Analysis of House Prices to Assess Economic Impacts of New Public Transport Infrastructure: Madrid Metro Line 12. <i>Transportation Research Record</i> , <b>2011</b> , 2245, 131-139	1.7	27
15	Private concession contracts for toll roads in Spain: analysis and recommendations. <i>Public Money and Management</i> , <b>2010</b> , 30, 299-304	1.5	36
14	The role of the discount rate in tendering highway concessions under the LPVR approach. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2010</b> , 44, 806-814	3.7	3
13	Flexible-Term Highway Concessions: How Can They Work Better?. <i>Transportation Research Record</i> , <b>2010</b> , 2187, 22-28	1.7	9
12	Public Transport Funding Policy in Madrid: Is There Room for Improvement?. <i>Transport Reviews</i> , <b>2009</b> , 29, 261-278	9.9	12
11	Using Public-Private Partnerships to Expand Subways: Madrid-Barajas International Airport Case Study. <i>Journal of Management in Engineering - ASCE</i> , <b>2009</b> , 25, 21-28	5.3	27
10	Private Funding of Intermodal Exchange Stations in Urban Areas: Case of Madrid, Spain. <i>Transportation Research Record</i> , <b>2009</b> , 2115, 20-26	1.7	4
9	Nature or nurture: why do railroads carry greater freight share in the United States than in Europe?. <i>Transportation</i> , <b>2007</b> , 34, 177-193	4	32
8	Implementation of Quality Criteria in Tendering and Regulating Infrastructure Management Contracts. <i>Journal of Construction Engineering and Management - ASCE</i> , <b>2007</b> , 133, 553-561	4.2	8
7	Subordinated Public Participation Loans for Financing Toll Highway Concessions in Spain. <i>Transportation Research Record</i> , <b>2007</b> , 1996, 1-8	1.7	13

6	Thermal Sensitivity and Fatigue Life of Gap-Graded Asphalt Mixes Incorporating Crumb Rubber from Tire Waste. <i>Transportation Research Record</i> , <b>2007</b> , 1998, 132-139	1.7	7
5	Minimum Income Guarantee in Transportation Infrastructure Concessions in Chile. <i>Transportation Research Record</i> , <b>2006</b> , 1960, 15-22	1.7	13
4	Modeling Road Maintenance Management and Financing. <i>Journal of Transportation Engineering</i> , <b>2002</b> , 128, 559-567		6
3	Minimum Income Guarantee in Transportation Infrastructure Concessions in Chile		11
2	SOCIAL EXCLUSION AND HIGH SPEED RAIL: THE CASE STUDY OF SPAIN		2
1	Exploring ride-hailing fares: an empirical analysis of the case of Madrid. <i>Transportation</i> , 1	4	4