

Juan Carlos Martin

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

2,690
citations

201385

27
h-index

197535

49
g-index

99
all docs

99
docs citations

99
times ranked

1947
citing authors

#	ARTICLE	IF	CITATIONS
1	Using fuzzy number for measuring quality of service in the hotel industry. <i>Tourism Management</i> , 2007, 28, 544-555.	5.8	286
2	An application of DEA to measure the efficiency of Spanish airports prior to privatization. <i>Journal of Air Transport Management</i> , 2001, 7, 149-157.	2.4	212
3	Competition of high-speed train with air transport: The case of Madridâ€“Barcelona. <i>Journal of Air Transport Management</i> , 2007, 13, 277-284.	2.4	163
4	Using accessibility indicators and GIS to assess spatial spillovers of transport infrastructure investment. <i>Journal of Transport Geography</i> , 2010, 18, 141-152.	2.3	138
5	A Dea-Logistics Performance Index. <i>Journal of Applied Economics</i> , 2017, 20, 169-192.	0.6	107
6	Data Envelopment Analysis (DEA) Index to Measure the Accessibility Impacts of New Infrastructure Investments: The Case of the High- speed Train Corridor Madrid-Barcelona-French Border. <i>Regional Studies</i> , 2004, 38, 697-712.	2.5	87
7	Social media as a resource for sentiment analysis of Airport Service Quality (ASQ). <i>Journal of Air Transport Management</i> , 2019, 78, 106-115.	2.4	81
8	Analyzing the effect of preference heterogeneity on willingness to pay for improving service quality in an airline choice context. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2008, 44, 593-606.	3.7	77
9	A Benchmarking Analysis of Spanish Commercial Airports. A Comparison Between SMOP and DEA Ranking Methods. <i>Networks and Spatial Economics</i> , 2006, 6, 111-134.	0.7	73
10	Recent Methodological Developments to Measure Spatial Interaction: Synthetic Accessibility Indices Applied to Highâ€“speed Train Investments. <i>Transport Reviews</i> , 2007, 27, 551-571.	4.7	63
11	Integration of HSR and air transport: Understanding passengersâ€™ preferences. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2014, 71, 129-141.	3.7	62
12	A stochastic frontier analysis to estimate the relative efficiency of Spanish airports. <i>Journal of Productivity Analysis</i> , 2009, 31, 163-176.	0.8	61
13	Microeconomic impacts of investments in high speed trains in Spain. <i>Annals of Regional Science</i> , 2007, 41, 715-733.	1.0	56
14	Analyzing Competition between the High Speed Train and Alternative Modes. The Case of the Madrid-Zaragoza-Barcelona Corridor. <i>Journal of Choice Modelling</i> , 2010, 3, 84-108.	1.2	56
15	Willingness to Pay for Airline Service Quality. <i>Transport Reviews</i> , 2008, 28, 199-217.	4.7	53
16	Using Stated Preferences to Analyze the Service Quality of Public Transport. <i>International Journal of Sustainable Transportation</i> , 2014, 8, 28-46.	2.1	48
17	The econometric estimation of airportsâ€™ cost function. <i>Transportation Research Part B: Methodological</i> , 2011, 45, 112-127.	2.8	46
18	Service quality of airports' food and beverage retailers. A fuzzy approach. <i>Journal of Air Transport Management</i> , 2016, 53, 105-113.	2.4	46

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19	A DEA Travelâ€™Tourism Competitiveness Index. Social Indicators Research, 2017, 130, 937-957.	1.4	46
20	Evaluating frequent flyer programs from the air passengers' perspective. Journal of Air Transport Management, 2011, 17, 364-368.	2.4	45
21	Analyzing competition for hub location in intercontinental aviation markets. Transportation Research, Part E: Logistics and Transportation Review, 2004, 40, 135-150.	3.7	42
22	Hotel attributes: Asymmetries in guest payments and gains â€™ A stated preference approach. Tourism Management, 2016, 52, 488-497.	5.8	42
23	Valuation of travel time savings for intercity travel: The Madrid-Barcelona corridor. Transport Policy, 2014, 36, 105-117.	3.4	40
24	Discrete choice experiments in the analysis of consumersâ€™ preferences for finfish products: A systematic literature review. Food Quality and Preference, 2020, 84, 103952.	2.3	38
25	The Research Topics on E-Grocery: Trends and Existing Gaps. Sustainability, 2019, 11, 321.	1.6	37
26	A DEA Approach to Measure the Quality-of-Life in the Municipalities of the Canary Islands. Social Indicators Research, 2013, 113, 335-353.	1.4	36
27	Spatial analysis of the competitiveness of the high-speed train and air transport: The role of access to terminals in the Madridâ€™Barcelona corridor. Transportation Research, Part A: Policy and Practice, 2014, 69, 392-408.	2.0	32
28	A note on how to measure hubbing practices in airline networks. Transportation Research, Part E: Logistics and Transportation Review, 2009, 45, 250-254.	3.7	27
29	The dilemma between capacity expansions and multi-airport systems: Empirical evidence from the industryâ€™s cost function. Transportation Research, Part E: Logistics and Transportation Review, 2011, 47, 382-389.	3.7	26
30	The antecedents and consequences of customer satisfaction in tourism: a systematic literature review. Tourism and Hospitality Management, 2018, 24, 151-183.	0.5	26
31	Determinants of fishery and aquaculture products consumption at home in the EU28. Food Quality and Preference, 2021, 88, 104085.	2.3	25
32	How Access Transport Mode to a World Heritage City Affects Visitors' Experienced Quality. Tourism Economics, 2016, 22, 207-226.	2.6	24
33	Determining satisfaction of international tourist: A different approach. Journal of Hospitality and Tourism Management, 2019, 40, 1-10.	3.5	24
34	An analysis of the Spanish high capacity road network criticality. Transportation, 2018, 45, 1139-1159.	2.1	23
35	A hybrid-fuzzy segmentation analysis of residentsâ€™ perception towards tourism in Gran Canaria. Tourism Economics, 2020, 26, 1282-1304.	2.6	23
36	Theoretical Evidence of Existing Pitfalls in Measuring Hubbing Practices in Airline Networks. Networks and Spatial Economics, 2008, 8, 161-181.	0.7	22

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37	Scale economies and marginal costs in Spanish airports. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2011, 47, 238-248.	3.7	22
38	Guest Editorial: New Frontiers in Accessibility Modelling: An Introduction. <i>Networks and Spatial Economics</i> , 2011, 11, 577-580.	0.7	21
39	Determinants of airport cost flexibility in a context of economic recession. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2013, 57, 70-84.	3.7	17
40	The role of travel patterns in airport duty-free shopping satisfaction: A case study from an Australian regional airport. <i>Journal of Air Transport Management</i> , 2019, 80, 101691.	2.4	17
41	Airport mobile internet an innovation. <i>Journal of Air Transport Management</i> , 2016, 55, 102-112.	2.4	15
42	Hub location in the South-Atlantic airline market. <i>Transportation Research, Part A: Policy and Practice</i> , 2003, 37, 865-888.	2.0	14
43	Benchmarking the noise-oriented efficiency of major European airports: A directional distance function approach. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2016, 91, 259-273.	3.7	13
44	Evaluating the service quality of major air carriers: a DEA approach. <i>International Journal of Applied Management Science</i> , 2010, 2, 351.	0.1	12
45	Air and HST Multimodal Products. A Segmentation Analysis for Policy Makers. <i>Networks and Spatial Economics</i> , 2017, 17, 911-934.	0.7	12
46	A body of knowledge representation model of ecotourism products in southeastern Ecuador. <i>Heliyon</i> , 2018, 4, e01063.	1.4	12
47	Does the access transport mode affect visitors' satisfaction in a World Heritage City? The case of Valparaiso, Chile. <i>Journal of Transport Geography</i> , 2021, 91, 102969.	2.3	12
48	There is no fuzziness when it comes to measuring service quality in national parks. <i>Tourism Economics</i> , 2016, 22, 1207-1224.	2.6	11
49	Quality of service and segmentation in the MICE industry: An approximation based on fuzzy logic. <i>Journal of Convention and Event Tourism</i> , 2017, 18, 1-25.	1.8	10
50	A fuzzy segmentation study of gastronomical experience. <i>International Journal of Gastronomy and Food Science</i> , 2020, 22, 100248.	1.3	10
51	An Institutional Trust Indicator Based on Fuzzy Logic and Ideal Solutions. <i>Mathematics</i> , 2020, 8, 807.	1.1	10
52	A fuzzy segmentation analysis of airline passengers in the U.S. based on service satisfaction.. <i>Research in Transportation Business and Management</i> , 2020, 37, 100550.	1.6	9
53	A new era for airport regulators through capacity investments. <i>Transportation Research, Part A: Policy and Practice</i> , 2009, 43, 618-625.	2.0	8
54	Special Issue on New Frontiers in Accessibility Modelling: The Effect of Access Time on Modal Competition for Interurban Trips: The Case of the Madrid-Barcelona Corridor in Spain. <i>Networks and Spatial Economics</i> , 2011, 11, 661-675.	0.7	8

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55	Determinants for sun-and-beach self-catering accommodation selection. <i>Tourism Economics</i> , 2018, 24, 319-336.	2.6	8
56	Estimating the value of risk reductions for car drivers when pedestrians are involved: a case study in Spain. <i>Transportation</i> , 2018, 45, 499-521.	2.1	8
57	Analysis of the main determinants of away-from-home consumption of fishery and aquaculture products in the EU28. <i>Appetite</i> , 2021, 163, 105216.	1.8	8
58	Potential demand for new high speed rail services in high dense air transport corridors. <i>International Journal of Sustainable Development and Planning</i> , 2010, 5, 114-129.	0.3	8
59	Road pricing in the European Union: direct revenue transfer between countries. <i>Journal of Transport Geography</i> , 2013, 33, 95-104.	2.3	7
60	A hybrid-fuzzy TOPSIS method to analyze the consumption and buying behavior of fishery and aquaculture products (FAPs) in the EU28. <i>British Food Journal</i> , 2020, 122, 3403-3417.	1.6	7
61	Islamic Finance and Halal Tourism: An Unexplored Bridge for Smart Specialization. <i>Sustainability</i> , 2020, 12, 5736.	1.6	7
62	Residents' perception of a mature and mass tourism destination: The determinant factors in Gran Canaria. <i>Tourism Economics</i> , 2022, 28, 515-534.	2.6	7
63	Two Approaches to Analyze Whether Citizens' National Identity Is Affected by Country, Age, and Political Orientation: A Fuzzy Eco-Apostle Model. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3946.	1.3	7
64	The Role of Nationality and Hotel Class on Guests' Satisfaction. A Fuzzy-TOPSIS Approach Applied in Saint Petersburg. <i>Administrative Sciences</i> , 2020, 10, 68.	1.5	6
65	The effects of COVID-19 on EU federalism. <i>Eastern Journal of European Studies</i> , 2021, 12, 126-148.	0.2	6
66	A Hybrid Fuzzy TOPSIS Method to Analyze the Coverage of a Hypothetical EU Ecolabel for Fishery and Aquaculture Products (FAPs). <i>Applied Sciences (Switzerland)</i> , 2021, 11, 112.	1.3	6
67	A DEA MCDM Approach Applied to ESS8 Dataset for Measuring Immigration and Refugees Citizens' Openness. <i>Journal of International Migration and Integration</i> , 0, , 1.	0.8	6
68	Research on Passengers' Preference for High-Speed Railways (HSRs) and High-Speed Trains (HSTs). <i>Sustainability</i> , 2022, 14, 1473.	1.6	5
69	Fuzzy Numbers and Topsis for Analyzing Service Quality in the Mice Industry. <i>Event Management</i> , 2017, 21, 13-25.	0.6	4
70	Fuzzy Logic to Assess Service Quality at Arts Festivals. <i>Event Management</i> , 2018, 22, 501-516.	0.6	4
71	COVID-19 Is Examining the EU and the Member States: The Role of Attitudes and Sociodemographic Factors on Citizens' Support towards National Policies. <i>Social Sciences</i> , 2021, 10, 46.	0.7	4
72	Visualization analysis of seabream and seabass aquaculture research using CiteSpace. <i>Aquaculture Research</i> , 0, , .	0.9	4

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73	Analyzing the Main Determinants for Being an Immigrant in Cuenca (Ecuador) Based on a Fuzzy Clustering Approach. <i>Axioms</i> , 2022, 11, 74.	0.9	4
74	Editorial introduction for the special issue on accessibility, resilience and vulnerability. <i>Transportation</i> , 2018, 45, 1003-1007.	2.1	3
75	A cultural analysis of the secondary housing tourism in Vilcabamba, Ecuador. <i>International Journal of Housing Markets and Analysis</i> , 2019, 12, 604-625.	0.7	3
76	The influence of race performance on re-participation behaviour of trail runners in the Transgrancanaria event. <i>European Sport Management Quarterly</i> , 2021, 21, 58-77.	2.3	3
77	Fuzzy Logic Methods to Evaluate the Quality of Life in the Regions of Ecuador. <i>Quality Innovation Prosperity</i> , 2017, 21, 61.	0.5	3
78	HOTEL GUESTS SATISFACTION: A SEGMENTATION ANALYSIS BASED ON AGE AND GENDER USING TOPSIS FUZZY METHODOLOGY. <i>Fuzzy Economic Review</i> , 2018, 23, .	0.4	3
79	Revising Importance-Performance Analysis: A New Synthetic Service Quality Indicator Applied to the Tourist Apartment Industry. <i>Tourism Analysis</i> , 2018, 23, 337-350.	0.5	2
80	A Best-Worst Measure of Attitudes toward Buying Seabream and Seabass Products: An Application to the Island of Gran Canaria. <i>Foods</i> , 2021, 10, 90.	1.9	2
81	Towards A Regional Science Academy: A Manifesto. <i>Region</i> , 2016, 3, 1.	0.3	2
82	Turismo y patrimonio. El caso de Valparaíso (Chile) y el perfil del turista cultural. <i>Pasos</i> , 2019, 17, 1005-1019.	0.1	2
83	The Effect of COVID-Related EU State Aid on the Level Playing Field for Airlines. <i>Sustainability</i> , 2022, 14, 2368.	1.6	2
84	The Effects of COVID-19 on Family Climate: A Fuzzy Clustering Approach to Examine Spanish Households. <i>Social Sciences</i> , 2022, 11, 239.	0.7	2
85	Are Citizens Credentialist or Post-Nationalists? A Fuzzy-Eco Apostle Model Applied to National Identity. <i>Mathematics</i> , 2022, 10, 1978.	1.1	2
86	Inter-Island modal competition: the case of Gran Canaria-Tenerife. <i>World Review of Intermodal Transportation Research</i> , 2007, 1, 239.	0.2	1
87	Analyzing Mobility in Peripheral Regions of the European Union: The Case of Canarias-Madeira-Azores. <i>Networks and Spatial Economics</i> , 2008, 8, 141-160.	0.7	1
88	Transportation Changes in Europe. <i>Transportation Journal</i> , 2011, 50, 109-124.	0.3	1
89	Assessing service quality using fuzzy numbers and TOPSIS: an application to self-contained and serviced apartments. <i>International Journal of Business and Systems Research</i> , 2019, 13, 275.	0.2	1
90	The Option of Self-Connection. , 2019, , 91-104.		1

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91	Regional Spanish Tourism Competitiveness. A DEA-MONITUR approach. <i>Region</i> , 2017, 4, 153.	0.3	1
92	Bibliometric analysis over research on "client satisfaction". <i>Problems and Perspectives in Management</i> , 2017, 15, 99-106.	0.5	1
93	A fuzzy-hybrid analysis of citizens'™ perception toward immigrants in Europe. <i>Quality and Quantity</i> , 2023, 57, 1101-1124.	2.0	1
94	Airport Network Planning and Its Integration with the HSR System. , 2021, , 222-228.		0
95	The measurement of accessibility and connectivity in air transport networks. , 2022, , 295-314.		0
96	Lessons from the Criticality of the Spanish High Capacity Road Network on Direct, Representative Democracies and Technocracies. <i>Applied Spatial Analysis and Policy</i> , 0, , .	1.0	0