José L Zofío

List of Publications by Year
in descending order

55 papers	**1,587** citations	394390 **19** h-index	315719 **38** g-index
68 all docs	**68** docs citations	**68** times ranked	**1128** citing authors

#	Article	IF	Citations
1	Modelling the spatial and sectoral benefits of productivity enhancing innovations using a transport oriented multiregional IO framework: the 'megatruck' in Spain. Economic Systems Research, 2023, 35, 228-264.	2.7	0
2	The making and consolidation of the first national trademark system: the diffusion of trademarks across Spanish regions, 1850–1920. Regional Studies, 2022, 56, 256-275.	4.4	7
3	An Experimental Analysis of the Effects of Imperfect Compliance on Technology Adoption. Environmental and Resource Economics, 2022, 81, 425-451.	3.2	2
4	Endogenous Dynamic Inefficiency and Optimal Resource Allocation: An application to the European Dietetic Food Industry. European Journal of Operational Research, 2022, , .	5.7	1
5	Economic cross-efficiency. Omega, 2021, 100, 102374.	5.9	13
6	Is more always better? On the relevance of decreasing returns to scale on innovation. Technovation, 2021, 107, 102314.	7.8	17
7	An evaluation of cross-efficiency methods: With an application to warehouse performance. Applied Mathematics and Computation, 2021, 406, 126261.	2.2	7
8	The Estimation of Productive Efficiency Through Machine Learning Techniques: Efficiency Analysis Trees. Profiles in Operations Research, 2021, , 51-92.	0.4	1
9	A toolbox for calculating and decomposing Total Factor Productivity indices. Computers and Operations Research, 2020, 115, 104853.	4.0	12
10	The measurement of environmental economic inefficiency with pollution-generating technologies. Resources and Energy Economics, 2020, 62, 101185.	2.5	6
11	Symmetric decompositions of cost variation. European Journal of Operational Research, 2020, 285, 1189-1198.	5.7	6
12	A Data Envelopment Analysis Toolbox for <i>MATLAB</i>. Journal of Statistical Software, 2020, 95, .	3.7	23
13	New Definitions of Economic Cross-efficiency. Profiles in Operations Research, 2020, , 11-32.	0.4	2
14	The Measurement of Environmental Economic Inefficiency with Pollution-generating Technologies. SSRN Electronic Journal, 2019, , .	0.4	0
15	Common Methodological Choices in Nonparametric and Parametric Analyses of Firms' Performance. , 2019, , 419-484.		4
16	Industry location and wages: The role of market size and accessibility in trading networks. Regional Science and Urban Economics, 2018, 71, 1-24.	2.6	7
17	Trade Openness, Transport Networks and the Spatial Location of Economic Activity. Networks and Spatial Economics, 2018, 18, 205-236.	1.6	7
18	Does Institutional Quality Matter for Trade? Institutional Conditions in a Sectoral Trade Framework. World Development, 2018, 103, 72-87.	4.9	109

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19	On the meaning of innovation performance: Is the synthetic indicator of the Innovation Union Scoreboard flawed?. Research Evaluation, 2018, 27, 196-211.	2.6	49
20	Evaluating productive performance: A new approach based on the product-mix problem consistent with Data Envelopment Analysis. Omega, 2017, 67, 134-144.	5.9	15
21	Testing the consistency and feasibility of the standard Malmquist-Luenberger index: Environmental productivity in world air emissions. Journal of Environmental Management, 2017, 196, 148-160.	7.8	31
22	Revisiting the decomposition of cost efficiency for non-homothetic technologies: a directional distance function approach. Journal of Productivity Analysis, 2017, 48, 133-146.	1.6	6
23	Drivers of changes in Spanish accessibility for the 1960â€"2010 period. European Transport Research Review, 2017, 9, .	4.8	9
24	Can Farrell's allocative efficiency be generalized by the directional distance function approach?. European Journal of Operational Research, 2017, 257, 345-351.	5.7	15
25	A Panel Data Toolbox for <i>MATLAB</i>. Journal of Statistical Software, 2017, 76, .	3.7	25
26	Accessibility gains and road transport infrastructure in Spain: A productivity approach based on the Malmquist index. Journal of Transport Geography, 2016, 52, 143-152.	5.0	18
27	A spatial autoregressive panel model to analyze road network spillovers on production. Transportation Research, Part A: Policy and Practice, 2016, 93, 83-92.	4.2	13
28	Integrating Network Analysis with the Production Function Approach to Study the Spillover Effects of Transport Infrastructure. Regional Studies, 2016, 50, 996-1015.	4.4	26
29	The Multiregional Core-periphery Model: The Role of the Spatial Topology. Networks and Spatial Economics, 2016, 16, 469-496.	1.6	23
30	Loss Distance Functions and Profit Function: General Duality Results. Profiles in Operations Research, 2016, , 71-96.	0.4	10
31	How to properly decompose economic efficiency using technical and allocative criteria with non-homothetic DEA technologies. European Journal of Operational Research, 2015, 240, 882-891.	5.7	41
32	Cost economies, urban patterns and population density: The case of public infrastructure for basic utilities. Papers in Regional Science, 2015, 94, 795-817.	1.9	10
33	Cost Efficiency, Urban Patterns and Population Density When Providing Public Infrastructure: A Stochastic Frontier Approach. European Planning Studies, 2014, 22, 1235-1258.	2.9	10
34	Generalized transport costs and index numbers: A geographical analysis of economic and infrastructure fundamentals. Transportation Research, Part A: Policy and Practice, 2014, 67, 141-157.	4.2	24
35	The directional profit efficiency measure: on why profit inefficiency is either technical or allocative. Journal of Productivity Analysis, 2013, 40, 257-266.	1.6	82
36	Who leads research productivity growth? Guidelines for R&D policy-makers. Scientometrics, 2013, 94, 273-303.	3.0	13

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37	On the inconsistency of the Malmquist–Luenberger index. European Journal of Operational Research, 2013, 229, 738-742.	5.7	72
38	Evaluating research efficiency within National R&D Programmes. Research Policy, 2011, 40, 230-241.	6.4	23
39	Environmental Policy Instruments: Technology Adoption Incentives with Imperfect Compliance. Environmental and Resource Economics, 2010, 47, 261-274.	3.2	16
40	Environmental efficiency measurement with translog distance functions: A parametric approach. Ecological Economics, 2009, 68, 2232-2242.	5.7	117
41	Labor Market Duality and Leisure Industries in Spain: Quality of Life Versus Standard of Living. American Journal of Economics and Sociology, 2008, 67, 683-717.	0.8	6
42	Malmquist productivity index decompositions: a unifying framework. Applied Economics, 2007, 39, 2371-2387.	2.2	93
43	Measuring Productive Efficiency in Input–Output Models by Means of Data Envelopment Analysis. International Review of Applied Economics, 2007, 21, 519-537.	2.2	11
44	Network DEA efficiency in input–output models: With an application to OECD countries. European Journal of Operational Research, 2007, 178, 292-304.	5.7	98
45	Return to Dollar, Generalized Distance Function and the Fisher Productivity Index. Spanish Economic Review, 2006, 8, 113-138.	1.0	33
46	Hyperbolic Efficiency and Parametric Distance Functions: With Application to Spanish Savings Banks. Journal of Productivity Analysis, 2005, 24, 31-48.	1.6	75
47	Title is missing!. Journal of Cultural Economics, 2003, 27, 9-30.	2.2	24
48	Graph efficiency and productivity measures: an application to US agriculture. Applied Economics, 2001, 33, 1433-1442.	2.2	47
49	Environmental efficiency and regulatory standards: the case of CO_2 emissions from OECD industries. Resources and Energy Economics, 2001, 23, 63-83.	2.5	253
50	Title is missing!. Journal of Productivity Analysis, 2001, 15, 41-58.	1.6	71
51	A trade hierarchy of cities based on transport cost thresholds. Regional Studies, 0, , 1-18.	4.4	2
52	Economic Cross-Efficiency. SSRN Electronic Journal, 0, , .	0.4	0
53	New Definitions of Economic Cross-Efficiency. SSRN Electronic Journal, 0, , .	0.4	0
54	The Decompositions of Cost Variation. SSRN Electronic Journal, 0, , .	0.4	2

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55	Travel Times and Basic GTCs between Spanish Provinces circa 1867 and Geolocation of Railway Stations and Stops (1848-1930). SSRN Electronic Journal, 0, , .	0.4	0