

# Daniel Santin

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

776  
citations

516215

16  
h-index

525886

27  
g-index

39  
all docs

39  
docs citations

39  
times ranked

532  
citing authors

#	ARTICLE	IF	CITATIONS
1	Does school ownership matter? An unbiased efficiency comparison for regions of Spain. <i>Journal of Productivity Analysis</i> , 2014, 41, 153-172.	0.8	72
2	The measurement of technical efficiency: a neural network approach. <i>Applied Economics</i> , 2004, 36, 627-635.	1.2	70
3	Measuring educational efficiency at student level with parametric stochastic distance functions: an application to Spanish PISA results. <i>Education Economics</i> , 2011, 19, 29-49.	0.6	68
4	CAUSAL INFERENCE ON EDUCATION POLICIES: A SURVEY OF EMPIRICAL STUDIES USING PISA, TIMSS AND PIRLS. <i>Journal of Economic Surveys</i> , 2018, 32, 878-915.	3.7	49
5	Assessing European primary school performance through a conditional nonparametric model. <i>Journal of the Operational Research Society</i> , 2017, 68, 364-376.	2.1	44
6	Alternative approaches to include exogenous variables in DEA measures: A comparison using Monte Carlo. <i>Computers and Operations Research</i> , 2009, 36, 2699-2706.	2.4	43
7	Testing the accuracy of DEA estimates under endogeneity through a Monte Carlo simulation. <i>European Journal of Operational Research</i> , 2015, 244, 511-518.	3.5	41
8	How to generate regularly behaved production data? A Monte Carlo experimentation on DEA scale efficiency measurement. <i>European Journal of Operational Research</i> , 2009, 199, 303-310.	3.5	39
9	Comparing school ownership performance using a pseudo-panel database: A Malmquist-type index approach. <i>European Journal of Operational Research</i> , 2017, 256, 533-542.	3.5	34
10	On the approximation of production functions: a comparison of artificial neural networks frontiers and efficiency techniques. <i>Applied Economics Letters</i> , 2008, 15, 597-600.	1.0	30
11	Enhancing the inclusion of non-discretionary inputs in DEA. <i>Journal of the Operational Research Society</i> , 2010, 61, 574-584.	2.1	30
12	Efficiency measurement and cross-country differences among schools: A robust conditional nonparametric analysis. <i>Economic Modelling</i> , 2018, 74, 45-60.	1.8	29
13	Dealing with endogeneity in data envelopment analysis applications. <i>Expert Systems With Applications</i> , 2017, 68, 173-184.	4.4	28
14	Determinants of grade retention in France and Spain: Does birth month matter?. <i>Journal of Policy Modeling</i> , 2015, 37, 820-834.	1.7	24
15	Economic crisis and public education. A productivity analysis using a Hicks-Moorsteen index. <i>Economic Modelling</i> , 2018, 71, 34-44.	1.8	23
16	Measuring the technical efficiency of football legends: who were Real Madrid's all-time most efficient players?. <i>International Transactions in Operational Research</i> , 2014, 21, 439-452.	1.8	18
17	Measuring the efficiency of public schools in Uruguay: main drivers and policy implications. <i>Latin American Economic Review</i> , 2015, 24, .	0.3	18
18	A note on measuring group performance over time with pseudo-panels. <i>European Journal of Operational Research</i> , 2018, 267, 227-235.	3.5	16

#	ARTICLE	IF	CITATIONS
19	The impact of immigrant concentration in schools on grade retention in Spain: a difference-in-differences approach. <i>Applied Economics</i> , 2016, 48, 1978-1990.	1.2	14
20	Towards the equality of educational opportunity in the province of Buenos Aires. <i>Journal of Policy Modeling</i> , 2011, 33, 583-596.	1.7	12
21	Using DEA for measuring teachers' performance and the impact on students' outcomes: evidence for Spain. <i>Journal of Productivity Analysis</i> , 2018, 49, 1-15.	0.8	12
22	Comparing the evolution of productivity and performance gaps in education systems through DEA: an application to Latin American countries. <i>Operational Research</i> , 2022, 22, 1443-1477.	1.3	11
23	Imposing monotonicity on outputs in parametric distance function estimations. <i>Applied Economics</i> , 2011, 43, 4651-4661.	1.2	9
24	Does family structure affect children's academic outcomes? Evidence for Spain. <i>Social Science Journal</i> , 2016, 53, 555-572.	0.9	8
25	Another brick in the wall: a new ranking of academic journals in Economics using FDH. <i>Scientometrics</i> , 2016, 107, 91-101.	1.6	8
26	Monte Carlo Comparison of Conditional Nonparametric Methods and Traditional Approaches to Include Exogenous Variables. <i>Pacific Economic Review</i> , 2016, 21, 483-497.	0.7	6
27	Applying artificial neural networks to the diagnosis of organic dyspepsia. <i>Statistical Methods in Medical Research</i> , 2007, 16, 331-346.	0.7	5
28	Measuring public primary education productivity across Mexican states using a Hicks-Moorsteen index. <i>Applied Economics</i> , 2021, 53, 924-939.	1.2	4
29	Comparing group performance over time through the Luenberger productivity indicator: An application to school ownership in European countries. <i>European Journal of Operational Research</i> , 2021, 294, 651-672.	3.5	3
30	One Laptop per Child? Using Production Frontiers for Evaluating the Escuela2.0 Program in Spain. <i>Mathematics</i> , 2021, 9, 2600.	1.1	3
31	Collaborative tools: computer science students' skills versus software industry needs. <i>Journal of Software: Evolution and Process</i> , 2015, 27, 221-235.	1.2	2
32	Assessment of new methods for incorporating contextual variables into efficiency measures: a Monte Carlo simulation. <i>Operational Research</i> , 2020, 20, 2245-2265.	1.3	2
33	Are You on the Educational Production Frontier? Some Economic Insights on Efficiency From Pisa. , 2011, , 169-182.		1
34	¿QUIERO CAMBIAR A MI HIJO DE GRUPO? FACTORES EXPLICATIVOS DE LA EFICIENCIA TÉCNICA DE LOS COLEGIOS EN ESPAÑA. <i>Revista De Evaluación De Programas Y Políticas Públicas</i> , 2014, .	0.1	0
35	Does preschool education attendance matter? Evidence from a natural experiment in Spain. <i>Applied Economics</i> , 2018, 50, 5050-5063.	1.2	0
36	Assessing the effect of educational programs on public schools' performance. <i>Applied Economics</i> , 2019, 51, 5205-5226.	1.2	0

#	ARTICLE	IF	CITATIONS
37	Testing Positive Endogeneity in Inputs in Data Envelopment Analysis. Profiles in Operations Research, 2020, , 53-66.	0.3	0
38	On the Estimation of Educational Technical Efficiency from Sample Designs: A New Methodology Using Robust Nonparametric Models. Profiles in Operations Research, 2020, , 87-105.	0.3	0
39	Show me the money! The impact of a conditional cash transfer on educational achievement. Empirical Economics, 0, , 1.	1.5	0