Daniel Santin

List of Publications by Year
in descending order

39 papers	776 citations	516710 16 h-index	526287 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. Journal of Productivity Analysis, 2014, 41, 153-172.	1.6	72
2	The measurement of technical efficiency: a neural network approach. Applied Economics, 2004, 36, 627-635.	2.2	70
3	Measuring educational efficiency at student level with parametric stochastic distance functions: an application to Spanish PISA results. Education Economics, 2011, 19, 29-49.	1.1	68
4	CAUSAL INFERENCE ON EDUCATION POLICIES: A SURVEY OF EMPIRICAL STUDIES USING PISA, TIMSS AND PIRLS. Journal of Economic Surveys, 2018, 32, 878-915.	6.6	49
5	Assessing European primary school performance through a conditional nonparametric model. Journal of the Operational Research Society, 2017, 68, 364-376.	3.4	44
6	Alternative approaches to include exogenous variables in DEA measures: A comparison using Monte Carlo. Computers and Operations Research, 2009, 36, 2699-2706.	4.0	43
7	Testing the accuracy of DEA estimates under endogeneity through a Monte Carlo simulation. European Journal of Operational Research, 2015, 244, 511-518.	5.7	41
8	How to generate regularly behaved production data? A Monte Carlo experimentation on DEA scale efficiency measurement. European Journal of Operational Research, 2009, 199, 303-310.	5.7	39
9	Comparing school ownership performance using a pseudo-panel database: A Malmquist-type index approach. European Journal of Operational Research, 2017, 256, 533-542.	5.7	34
10	On the approximation of production functions: a comparison of artificial neural networks frontiers and efficiency techniques. Applied Economics Letters, 2008, 15, 597-600.	1.8	30
11	Enhancing the inclusion of non-discretionary inputs in DEA. Journal of the Operational Research Society, 2010, 61, 574-584.	3.4	30
12	Efficiency measurement and cross-country differences among schools: A robust conditional nonparametric analysis. Economic Modelling, 2018, 74, 45-60.	3.8	29
13	Dealing with endogeneity in data envelopment analysis applications. Expert Systems With Applications, 2017, 68, 173-184.	7.6	28
14	Determinants of grade retention in France and Spain: Does birth month matter?. Journal of Policy Modeling, 2015, 37, 820-834.	3.1	24
15	Economic crisis and public education. A productivity analysis using a Hicks-Moorsteen index. Economic Modelling, 2018, 71, 34-44.	3.8	23
16	Measuring the technical efficiency of football legends: who were Real Madrid's all‑time most efficient players?. International Transactions in Operational Research, 2014, 21, 439-452.	2.7	18
17	Measuring the efficiency of public schools in Uruguay: main drivers and policy implications. Latin American Economic Review, 2015, 24, .	0.1	18
18	A note on measuring group performance over time with pseudo-panels. European Journal of Operational Research, 2018, 267, 227-235.	5.7	16

#	Article	IF	Citations
19	The impact of immigrant concentration in schools on grade retention in Spain: a difference-in-differences approach. Applied Economics, 2016, 48, 1978-1990.	2.2	14
20	Towards the equality of educational opportunity in the province of Buenos Aires. Journal of Policy Modeling, 2011, 33, 583-596.	3.1	12
21	Using DEA for measuring teachers' performance and the impact on students' outcomes: evidence for Spain. Journal of Productivity Analysis, 2018, 49, 1-15.	1.6	12
22	Comparing the evolution of productivity and performance gaps in education systems through DEA: an application to Latin American countries. Operational Research, 2022, 22, 1443-1477.	2.0	11
23	Imposing monotonicity on outputs in parametric distance function estimations. Applied Economics, 2011, 43, 4651-4661.	2.2	9
24	Does family structure affect children's academic outcomes? Evidence for Spain. Social Science Journal, 2016, 53, 555-572.	1.5	8
25	Another brick in the wall: a new ranking of academic journals in Economics using FDH. Scientometrics, 2016, 107, 91-101.	3.0	8
26	Monte‐Carlo Comparison of Conditional Nonparametric Methods and Traditional Approaches to Include Exogenous Variables. Pacific Economic Review, 2016, 21, 483-497.	1.4	6
27	Applying artificial neural networks to the diagnosis of organic dyspepsia. Statistical Methods in Medical Research, 2007, 16, 331-346.	1.5	5
28	Measuring public primary education productivity across Mexican states using a Hicks-Moorsteen index. Applied Economics, 2021, 53, 924-939.	2.2	4
29	Comparing group performance over time through the Luenberger productivity indicator: An application to school ownership in European countries. European Journal of Operational Research, 2021, 294, 651-672.	5.7	3
30	One Laptop per Child? Using Production Frontiers for Evaluating the Escuela2.0 Program in Spain. Mathematics, 2021, 9, 2600.	2.2	3
31	Collaborative tools: computer science students' skills versus software industry needs. Journal of Software: Evolution and Process, 2015, 27, 221-235.	1.6	2
32	Assessment of new methods for incorporating contextual variables into efficiency measures: a Monte Carlo simulation. Operational Research, 2020, 20, 2245-2265.	2.0	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. Revista De Evaluación De Programas Y Políticas Públicas, 2014, .	0.0	0
35	Does preschool education attendance matter? Evidence from a natural experiment in Spain. Applied Economics, 2018, 50, 5050-5063.	2.2	0
36	Assessing the effect of educational programs on public schools' performance. Applied Economics, 2019, 51, 5205-5226.	2.2	0

#	ARTICLE	IF	CITATIONS
37	Testing Positive Endogeneity in Inputs in Data Envelopment Analysis. Profiles in Operations Research, 2020, , 53-66.	0.4	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.	0.4	0
39	Show me the money! The impact of a conditional cash transfer on educational achievement. Empirical Economics, 0, , 1.	3.0	0