Daniel Santin

List of Publications by Year
in descending order

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39	776	516215 16	525886 27
papers	citations	h-index	g-index

39	39	39	532
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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.	1.3	11
2	Measuring public primary education productivity across Mexican states using a Hicks-Moorsteen index. Applied Economics, 2021, 53, 924-939.	1.2	4
3	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.	3.5	3
4	One Laptop per Child? Using Production Frontiers for Evaluating the Escuela2.0 Program in Spain. Mathematics, 2021, 9, 2600.	1.1	3
5	Assessment of new methods for incorporating contextual variables into efficiency measures: a Monte Carlo simulation. Operational Research, 2020, 20, 2245-2265.	1.3	2
6	Testing Positive Endogeneity in Inputs in Data Envelopment Analysis. Profiles in Operations Research, 2020, , 53-66.	0.3	0
7	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
8	Assessing the effect of educational programs on public schoolsâ€™ performance. Applied Economics, 2019, 51, 5205-5226.	1.2	0
9	A note on measuring group performance over time with pseudo-panels. European Journal of Operational Research, 2018, 267, 227-235.	3.5	16
10	Does preschool education attendance matter? Evidence from a natural experiment in Spain. Applied Economics, 2018, 50, 5050-5063.	1.2	0
11	CAUSAL INFERENCE ON EDUCATION POLICIES: A SURVEY OF EMPIRICAL STUDIES USING PISA, TIMSS AND PIRLS. Journal of Economic Surveys, 2018, 32, 878-915.	3.7	49
12	Economic crisis and public education. A productivity analysis using a Hicks-Moorsteen index. Economic Modelling, 2018, 71, 34-44.	1.8	23
13	Using DEA for measuring teachersâ€™ performance and the impact on studentsâ€™ outcomes: evidence for Spain. Journal of Productivity Analysis, 2018, 49, 1-15.	0.8	12
14	Efficiency measurement and cross-country differences among schools: A robust conditional nonparametric analysis. Economic Modelling, 2018, 74, 45-60.	1.8	29
15	Assessing European primary school performance through a conditional nonparametric model. Journal of the Operational Research Society, 2017, 68, 364-376.	2.1	44
16	Dealing with endogeneity in data envelopment analysis applications. Expert Systems With Applications, 2017, 68, 173-184.	4.4	28
17	Comparing school ownership performance using a pseudo-panel database: A Malmquist-type index approach. European Journal of Operational Research, 2017, 256, 533-542.	3.5	34
18	The impact of immigrant concentration in schools on grade retention in Spain: a difference-in-differences approach. Applied Economics, 2016, 48, 1978-1990.	1.2	14

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19	Monteâ€Carlo Comparison of Conditional Nonparametric Methods and Traditional Approaches to Include Exogenous Variables. Pacific Economic Review, 2016, 21, 483-497.	0.7	6
20	Does family structure affect children's academic outcomes? Evidence for Spain. Social Science Journal, 2016, 53, 555-572.	0.9	8
21	Another brick in the wall: a new ranking of academic journals in Economics using FDH. Scientometrics, 2016, 107, 91-101.	1.6	8
22	Measuring the efficiency of public schools in Uruguay: main drivers and policy implications. Latin American Economic Review, 2015, 24, .	0.3	18
23	Testing the accuracy of DEA estimates under endogeneity through a Monte Carlo simulation. European Journal of Operational Research, 2015, 244, 511-518.	3.5	41
24	Collaborative tools: computer science students' skills versus software industry needs. Journal of Software: Evolution and Process, 2015, 27, 221-235.	1.2	2
25	Determinants of grade retention in France and Spain: Does birth month matter?. Journal of Policy Modeling, 2015, 37, 820-834.	1.7	24
26	â€˜Â¡QUIERO CAMBIAR A MI HIJO DE GRUPO!â€™. FACTORES EXPLICATIVOS DE LA EFICIENCIA TÃ‰CNICA DE LOS COLEGIOS EN ESPAÃ‘A. Revista De EvaluaciÃ³n De Programas Y PolÃticas PÃºblicas, 2014, .	0.1	0
27	Does school ownership matter? An unbiased efficiency comparison for regions of Spain. Journal of Productivity Analysis, 2014, 41, 153-172.	0.8	72
28	Measuring the technical efficiency of football legends: who were Real Madrid's allâ€time most efficient players?. International Transactions in Operational Research, 2014, 21, 439-452.	1.8	18
29	Measuring educational efficiency at student level with parametric stochastic distance functions: an application to Spanish PISA results. Education Economics, 2011, 19, 29-49.	0.6	68
30	Are You on the Educational Production Frontier? Some Economic Insights on Efficiency From Pisa. , 2011, , 169-182.		1
31	Towards the equality of educational opportunity in the province of Buenos Aires. Journal of Policy Modeling, 2011, 33, 583-596.	1.7	12
32	Imposing monotonicity on outputs in parametric distance function estimations. Applied Economics, 2011, 43, 4651-4661.	1.2	9
33	Enhancing the inclusion of non-discretionary inputs in DEA. Journal of the Operational Research Society, 2010, 61, 574-584.	2.1	30
34	Alternative approaches to include exogenous variables in DEA measures: A comparison using Monte Carlo. Computers and Operations Research, 2009, 36, 2699-2706.	2.4	43
35	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.	3.5	39
36	On the approximation of production functions: a comparison of artificial neural networks frontiers and efficiency techniques. Applied Economics Letters, 2008, 15, 597-600.	1.0	30

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37	Applying artificial neural networks to the diagnosis of organic dyspepsia. Statistical Methods in Medical Research, 2007, 16, 331-346.	0.7	5
38	The measurement of technical efficiency: a neural network approach. Applied Economics, 2004, 36, 627-635.	1.2	70
39	Show me the money! The impact of a conditional cash transfer on educational achievement. Empirical Economics, 0, , 1.	1.5	0