John Ruggiero

List of Publications by Year
in descending order

48 papers	2,079 citations	270111 25 h-index	299063 42 g-index
52 all docs	52 docs citations	52 times ranked	1150 citing authors

#	Article	IF	Citations
1	Stochastic data envelopment analysis: A quantile regression approach to estimate the production frontier. European Journal of Operational Research, 2019, 278, 385-393.	3.5	43
2	The Choice of Comparable DMUs and Environmental Variables. , 2019, , 123-144.		1
3	Non-parametric estimation of the cost of adequacy in education: the case of Dutch schools. Journal of the Operational Research Society, 2017, 68, 390-398.	2.1	8
4	Nonparametric measurement of productivity and efficiency in education. Annals of Operations Research, 2014, 221, 197-210.	2.6	50
5	Maintaining the Regular Ultra Passum Law in data envelopment analysis. European Journal of Operational Research, 2014, 235, 798-809.	3.5	25
6	Nonparametric estimation of education productivity incorporating nondiscretionary inputs with an application to Dutch schools. European Journal of Operational Research, 2014, 234, 809-818.	3.5	36
7	Nonparametric Estimation of Educational Production and Costs using Data Envelopment Analysis. Profiles in Operations Research, 2014, , .	0.3	6
8	Measuring efficiency in Australian Schools: A preliminary analysis. Socio-Economic Planning Sciences, 2014, 48, 4-9.	2.5	34
9	Input-Oriented Efficiency Measures in Australian Schools. Profiles in Operations Research, 2014, , 101-117.	0.3	0
10	DEA in the Public Sector. Profiles in Operations Research, 2014, , 51-99.	0.3	0
11	Productivity Measurement. Profiles in Operations Research, 2014, , 125-139.	0.3	0
12	Estimating technical and allocative efficiency in the public sector: A nonparametric analysis of Dutch schools. European Journal of Operational Research, 2013, 227, 174-181.	3.5	49
13	Estimating multiple-inputâ€" multiple-output production functions with an analysis of credit unions. Applied Economics, 2012, 44, 1583-1589.	1.2	4
14	Technical efficiency estimation with multiple inputs and multiple outputs using regression analysis. European Journal of Operational Research, 2011, 208, 153-160.	3.5	31
15	Measuring Technical Efficiency in Sports. Journal of Sports Economics, 2011, 12, 579-598.	1.1	24
16	Three-stage DEA models for incorporating exogenous inputs. Computers and Operations Research, 2010, 37, 1087-1090.	2.4	54
17	Evaluating U.S. judicial district prosecutor performance using DEA: are disadvantaged counties more inefficient?. European Journal of Law and Economics, 2009, 27, 275-283.	0.5	26
18	Evaluating US state police performance using data envelopment analysis. International Journal of Production Economics, 2008, 113, 1031-1037.	5.1	77

2

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19	Influence of firm performance and gender on CEO compensation. Applied Economics, 2007, 39, 1107-1113.	1.2	21
20	Measuring the Cost of Meeting Minimum Educational Standards: An Application of Data Envelopment Analysis. Education Economics, 2007, 15, 1-13.	0.6	28
21	Non-Discretionary Inputs. , 2007, , 85-101.		0
22	A comparison of DEA and the stochastic frontier model using panel data. International Transactions in Operational Research, 2007, 14, 259-266.	1.8	79
23	Measurement error, education production and data envelopment analysis. Economics of Education Review, 2006, 25, 327-333.	0.7	20
24	Final-offer arbitration in major league baseball: A nonparametric analysis. Annals of Operations Research, 2006, 145, 201-209.	2.6	13
25	Evaluating alternative DEA models used to control for non-discretionary inputs. Computers and Operations Research, 2006, 33, 1173-1183.	2.4	78
26	IMPACT ASSESSMENT OF INPUT OMISSION ON DEA. International Journal of Information Technology and Decision Making, 2005, 04, 359-368.	2.3	71
27	Data envelopment analysis with stochastic data. Journal of the Operational Research Society, 2004, 55, 1008-1012.	2.1	44
28	Performance evaluation when non-discretionary factors correlate with technical efficiency. European Journal of Operational Research, 2004, 159, 250-257.	3.5	63
29	Performance Evaluation in Education. , 2004, , 323-346.		17
30	Comment on estimating school efficiency. Economics of Education Review, 2003, 22, 631-634.	0.7	14
31	Measuring equity of educational outcomes in the presence of inefficiency. European Journal of Operational Research, 2002, 142, 642-652.	3.5	14
32	DETERMINING THE BASE COST OF EDUCATION: AN ANALYSIS OF OHIO SCHOOL DISTRICTS. Contemporary Economic Policy, 2001, 19, 268-279.	0.8	25
33	Efficiency measurement in the stochastic frontier model. European Journal of Operational Research, 2001, 129, 434-442.	3.5	110
34	Performance evaluation of National Football League teams. Managerial and Decision Economics, 2000, 21, 63-70.	1.3	97
35	Measuring technical efficiency. European Journal of Operational Research, 2000, 121, 138-150.	3.5	22
36	Nonparametric analysis of educational costs. European Journal of Operational Research, 1999, 119, 605-612.	3.5	17

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37	Efficiency estimation and error decomposition in the stochastic frontier model: A Monte Carlo analysis. European Journal of Operational Research, 1999, 115, 555-563.	3.5	66
38	ASSESSING THE EFFICIENCY OF PUBLIC SCHOOLS USING DATA ENVELOPMENT ANALYSIS AND FRONTIER REGRESSION. Contemporary Economic Policy, 1999, 17, 321-331.	0.8	98
39	Non-discretionary inputs in data envelopment analysis. European Journal of Operational Research, 1998, 111, 461-469.	3.5	189
40	The weighted Russell measure of technical efficiency. European Journal of Operational Research, 1998, 108, 438-451.	3.5	28
41	A new approach for technical efficiency estimation in multiple output production. European Journal of Operational Research, 1998, 111, 369-380.	3.5	26
42	Cost Efficiency in the Provision of Educational Services: An Application of Data Envelopment Analysis. The Journal of Cost Analysis, 1998, 15, 53-71.	0.2	0
43	Empirical evaluation of bureaucratic models of inefficiency. Public Choice, 1997, 93, 1-18.	1.0	87
44	A Note on the Pythagorean Theorem of Baseball Production. Managerial and Decision Economics, 1997, 18, 335-342.	1.3	13
45	Efficiency of Educational Production: An Analysis of New York School Districts. Review of Economics and Statistics, 1996, 78, 499.	2.3	65
46	On the measurement of technical efficiency in the public sector. European Journal of Operational Research, 1996, 90, 553-565.	3.5	230
47	Potential cost savings from school district consolidation: A case study of New York. Economics of Education Review, 1995, 14, 265-284.	0.7	72
48	Three-Stage DEA Models for Incorporating Exogenous Inputs. SSRN Electronic Journal, 0, , .	0.4	0