Lawrence M Seiford

List of Publications by Year in descending order

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43 papers 8,474 citations

201674 27 h-index 330143 37 g-index

44 all docs

44 docs citations

44 times ranked 3392 citing authors

#	Article	IF	CITATIONS
1	Recent developments in DEA. Journal of Econometrics, 1990, 46, 7-38.	6.5	1,292
2	Data Envelopment Analysis: Theory, Methodology, and Applications. , 1994, , .		1,177
3	Modeling undesirable factors in efficiency evaluation. European Journal of Operational Research, 2002, 142, 16-20.	5 . 7	1,144
4	Profitability and Marketability of the Top 55 U.S. Commercial Banks. Management Science, 1999, 45, 1270-1288.	4.1	788
5	Data envelopment analysis: The evolution of the state of the art (1978?1995). Journal of Productivity Analysis, 1996, 7, 99-137.	1.6	598
6	Translation invariance in data envelopment analysis. Operations Research Letters, 1990, 9, 403-405.	0.7	342
7	Returns to scale in different DEA models. European Journal of Operational Research, 2004, 154, 345-362.	5.7	288
8	Infeasibility Of Super-Efficiency Data Envelopment Analysis Models. Infor, 1999, 37, 174-187.	0.6	273
9	Priority Ranking and Consensus Formation. Management Science, 1978, 24, 1721-1732.	4.1	238
10	Data Envelopment Analysis: History, Models, and Interpretations. Profiles in Operations Research, 2011, , 1-39.	0.4	236
11	Context-dependent data envelopment analysis—Measuring attractiveness and progress. Omega, 2003, 31, 397-408.	5.9	212
12	Data Envelopment Analysis in the Presence of Both Quantitative and Qualitative Factors. Journal of the Operational Research Society, 1996, 47, 945-953.	3.4	172
13	An investigation of returns to scale in data envelopment analysis. Omega, 1999, 27, 1-11.	5.9	169
14	Stability regions for maintaining efficiency in data envelopment analysis. European Journal of Operational Research, 1998, 108, 127-139.	5.7	150
15	A unified additive model approach for evaluating inefficiency and congestion with associated measures in DEA. Socio-Economic Planning Sciences, 2000, 34, 1-25.	5.0	139
16	A bibliography for Data Envelopment Analysis (1978-1996). Annals of Operations Research, 1997, 73, 393-438.	4.1	138
17	A response to comments on modeling undesirable factors in efficiency evaluation. European Journal of Operational Research, 2005, 161, 579-581.	5.7	124
18	Computational Accuracy and Infinitesimals In Data Envelopment Analysis. Infor, 1993, 31, 290-297.	0.6	104

#	Article	IF	Citations
19	On the Use of Ordinal Data in Data Envelopment Analysis. Journal of the Operational Research Society, 1993, 44, 133-140.	3.4	104
20	Components of efficiency evaluation in data envelopment analysis. European Journal of Operational Research, 1995, 80, 462-473.	5.7	99
21	Models for performance benchmarking: measuring the effect of e-business activities on banking performance. Omega, 2004, 32, 313-322.	5.9	98
22	A general framework for distance-based consensus in ordinal ranking models. European Journal of Operational Research, 1997, 96, 392-397.	5.7	82
23	An envelopment-analysis approach to measuring the managerial efficiency of banks. Annals of Operations Research, 1993, 45, 1-19.	4.1	78
24	Prioritization models for frontier decision making units in DEA. European Journal of Operational Research, 1992, 59, 319-323.	5.7	66
25	Strict vs. Weak Ordinal Relations for Multipliers in Data Envelopment Analysis. Management Science, 1991, 37, 733-738.	4.1	49
26	A data envelopment approach to measuring efficiency: Case analysis of highway maintenance patrols. Journal of Socio-Economics, 1991, 20, 83-103.	1.0	34
27	Sensitivity and Stability of the Classifications of Returns to Scale in Data Envelopment Analysis. Journal of Productivity Analysis, 1999, 12, 55-75.	1.6	34
28	Returns to Scale in DEA. Profiles in Operations Research, 2011, , 41-70.	0.4	32
29	Characteristics on stochastic dea efficiency -reliability and probability being efficient Journal of the Operations Research Society of Japan, 1999, 42, 389-404.	0.2	29
30	On alternative optimal solutions in the estimation of returns to scale in DEA. European Journal of Operational Research, 1998, 108, 149-152.	5.7	25
31	Data Envelopment Analysis: Twenty Years Out. , 1999, , 1-22.		24
32	CHARACTERISTICS ON STOCHASTIC DEA EFFICIENCY: RELIABILITY AND PROBABILITY BEING EFFICIENT. Journal of the Operations Research Society of Japan, 1999, 42, 389-404.	0.2	17
33	On piecewise loglinear frontiers and log efficiency measures. Computers and Operations Research, 1998, 25, 389-395.	4.0	13
34	Models, extensions, and applications of data envelopment analysis: A selected reference set. Computers, Environment and Urban Systems, 1990, 14, 171-175.	7.1	12
35	An ordinal ranking model for the highway corridor selection problem. Computers, Environment and Urban Systems, 1984, 9, 271-276.	7.1	8
36	Transient behaviour of finite capacity tandem queues with blocking. International Journal of Systems Science, 1991, 22, 2205-2215.	5.5	8

#	Article	IF	CITATIONS
37	Returns to Scale in DEA., 2004,, 41-73.		8
38	Notes on Sensitivity and Stability of the Classifications of Returns to Scale in Data Envelopment Analysis: A Comment. Journal of Productivity Analysis, 2005, 23, 315-316.	1.6	8
39	DEA: Past Accomplishments and Future Prospects. SSRN Electronic Journal, 2005, , .	0.4	3
40	CLASSIFICATION INVARIANCE IN DATA ENVELOPMENT ANALYSIS., 2002, , 331-342.		2
41	A DSS for Managing EEO/Affirmative Action Requirements. Journal of Information and Optimization Sciences, 1988, 9, 151-158.	0.3	1
42	Contributions to Statistics., 1992,, 69-88.		1
43	Abraham Charnes. Profiles in Operations Research, 2011, , 325-342.	0.4	0