

Subal C Kumbhakar

List of Publications by Year in descending order

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Version: 2024-02-01

210
papers

10,594
citations

61857

43
h-index

62479

80
g-index

220
all docs

220
docs citations

220
times ranked

3515
citing authors

#	ARTICLE	IF	CITATIONS
1	Panel Stochastic Frontier Model With Endogenous Inputs and Correlated Random Components. Journal of Business and Economic Statistics, 2023, 41, 80-96.	1.8	3
2	The GMM estimation of semiparametric spatial stochastic frontier models. European Journal of Operational Research, 2023, 305, 1450-1464.	3.5	2
3	Decomposition of Output, Productivity and Market Structure Changes. European Journal of Operational Research, 2022, 303, 422-437.	3.5	4
4	Do subsidies increase firm productivity? Evidence from Chinese manufacturing enterprises. European Journal of Operational Research, 2022, 303, 388-400.	3.5	15
5	Recent Advances in the Panel Stochastic Frontier Models: Heterogeneity, Endogeneity and Dependence. , 2022, 01, .		9
6	Does risk management affect productivity of organic rice farmers in India? Evidence from a semiparametric production model. European Journal of Operational Research, 2022, 303, 1392-1402.	3.5	3
7	Estimation of staff use efficiency: Evidence from the hospitality industry. Technological Forecasting and Social Change, 2022, 178, 121585.	6.2	2
8	Accounting for cross-location technological heterogeneity in the measurement of operations efficiency and productivity. Journal of Operations Management, 2022, 68, 153-184.	3.3	9
9	Stochastic Frontier Analysis: Foundations and Advances I. , 2022, , 331-370.		5
10	Cost Assessment of (Un)bundling: Separation of Vertically Integrated Public Utilities. , 2022, , 1751-1786.		0
11	Modeling Technical Change: Theory and Practice. , 2022, , 871-923.		0
12	Stochastic Frontier Analysis: Foundations and Advances II. , 2022, , 371-408.		5
13	Determinants of allocative and technical inefficiency in stochastic frontier models: An analysis of Norwegian electricity distribution firms. European Journal of Operational Research, 2021, 288, 983-991.	3.5	16
14	Estimation of firm productivity in the presence of spillovers and common shocks. Empirical Economics, 2021, 60, 3135-3170.	1.5	8
15	Excess capacity, production technology and technical inefficiency in hospitality sector. Tourism Management, 2021, 82, 104202.	5.8	4
16	Dissections of input and output efficiency: A generalized stochastic frontier model. International Journal of Production Economics, 2021, 232, 107940.	5.1	9
17	Stochastic Frontier Analysis: Foundations and Advances I. , 2021, , 1-40.		7
18	Stochastic frontier models with time-varying conditional variances. European Journal of Operational Research, 2021, 292, 1115-1132.	3.5	2

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19	Persistent and transient inefficiency in adult education. <i>Empirical Economics</i> , 2021, 60, 2925-2942.	1.5	6
20	A panel frontier system model with good and bad outputs and endogenous treatment decision. <i>Economics Letters</i> , 2021, 198, 109649.	0.9	0
21	Estimation of panel model with heteroskedasticity in both idiosyncratic and individual specific errors. <i>Econometric Reviews</i> , 2021, 40, 415-432.	0.5	1
22	Estimation of costs of technical and allocative inefficiency. <i>Journal of Productivity Analysis</i> , 2021, 55, 41-46.	0.8	3
23	Estimation of technical change: Direct semi/nonparametric approaches. <i>Economics Letters</i> , 2021, 199, 109734.	0.9	0
24	A multi-output multi-input stochastic frontier system with input- and output-specific inefficiency. <i>Economics Letters</i> , 2021, 201, 109807.	0.9	2
25	Modeling dependence in two-tier stochastic frontier models. <i>Journal of Productivity Analysis</i> , 2021, 56, 85.	0.8	5
26	Achieving a sustainable cost-efficient business model in banking: The case of European commercial banks. <i>European Journal of Operational Research</i> , 2021, 293, 773-785.	3.5	15
27	Efficiency in reducing air pollutants and healthcare expenditure in the Seoul Metropolitan City of South Korea. <i>Environmental Science and Pollution Research</i> , 2021, 28, 25442-25459.	2.7	2
28	Does Existence of Inefficiency Matter to a Neoclassical Economist? Some Econometric Issues in Panel Stochastic Frontier Models. <i>Springer Proceedings in Business and Economics</i> , 2021, , 139-161.	0.3	1
29	Technical efficiency and inefficiency: Reliability of standard SFA models and a misspecification problem. <i>Econometrics and Statistics</i> , 2021, , .	0.4	1
30	Do banking sector and stock market development matter for economic growth?. <i>Empirical Economics</i> , 2020, 59, 1513-1535.	1.5	26
31	Smooth coefficient models with endogenous environmental variables. <i>Econometric Reviews</i> , 2020, 39, 158-180.	0.5	7
32	Economies of scope and scale in the Norwegian electricity industry. <i>Economic Modelling</i> , 2020, 88, 39-46.	1.8	15
33	How to survive and compete: the impact of information asymmetry on productivity. <i>Journal of Productivity Analysis</i> , 2020, 53, 107-123.	0.8	6
34	Information asymmetry and leverage adjustments: a semiparametric varying coefficient approach. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2020, 183, 581-605.	0.6	1
35	Estimation of a dynamic stochastic frontier model using likelihood-based approaches. <i>Journal of Applied Econometrics</i> , 2020, 35, 217-247.	1.3	10
36	Endogenous dynamic efficiency in the intertemporal optimization models of firm behavior. <i>European Journal of Operational Research</i> , 2020, 284, 313-324.	3.5	4

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37	Stochastic Frontier Analysis: Foundations and Advances II. , 2020, , 1-38.		12
38	Stochastic Frontier Analysis: Foundations and Advances I. , 2020, , 1-39.		15
39	Energy Intensity and Long- and Short-Term Efficiency in US Manufacturing Industry. <i>Energies</i> , 2020, 13, 3954.	1.6	1
40	Estimation of productivity and markups with price dispersion: Evidence from Chinese manufacturing during economic transition. <i>Southern Economic Journal</i> , 2020, 87, 666-699.	1.3	5
41	Productivity spillovers and human capital: A semiparametric varying coefficient approach. <i>European Journal of Operational Research</i> , 2020, 287, 317-330.	3.5	19
42	On the estimation of technical and allocative efficiency in a panel stochastic production frontier system model: Some new formulations and generalizations. <i>European Journal of Operational Research</i> , 2020, 287, 762-775.	3.5	14
43	Nonparametric estimation of the determinants of inefficiency in the presence of firm heterogeneity. <i>European Journal of Operational Research</i> , 2020, 286, 1142-1152.	3.5	11
44	Estimation of firm-level productivity in the presence of exports: Evidence from China's manufacturing. <i>Journal of Applied Econometrics</i> , 2020, 35, 457-480.	1.3	19
45	ARE DIVERSIFICATION AND STRUCTURAL CHANGE GOOD POLICY? AN EMPIRICAL ANALYSIS OF NORWEGIAN AGRICULTURE. <i>Journal of Agricultural & Applied Economics</i> , 2019, 51, 1-26.	0.8	14
46	The effects of access to credit on productivity: separating technological changes from changes in technical efficiency. <i>Journal of Productivity Analysis</i> , 2019, 52, 37-55.	0.8	20
47	Implementing Generalized Panel Data Stochastic Frontier Estimators. , 2019, , 225-249.		4
48	Technical and allocative efficiency in a panel stochastic production frontier system model. <i>European Journal of Operational Research</i> , 2019, 278, 255-265.	3.5	23
49	Financial constraints and firm productivity: Evidence from Chinese manufacturing. <i>European Journal of Operational Research</i> , 2019, 275, 1139-1156.	3.5	60
50	Semiparametric Smooth Coefficient Stochastic Frontier Model With Panel Data. <i>Journal of Business and Economic Statistics</i> , 2019, 37, 556-572.	1.8	9
51	Management in production: from unobserved to observed. <i>Journal of Productivity Analysis</i> , 2018, 49, 111-121.	0.8	23
52	An internally consistent approach to the estimation of market power and cost efficiency with an application to U.S. banking. <i>European Journal of Operational Research</i> , 2018, 270, 747-760.	3.5	15
53	Panel data stochastic frontier model with determinants of persistent and transient inefficiency. <i>European Journal of Operational Research</i> , 2018, 271, 746-755.	3.5	37
54	Endogeneity, heterogeneity, and determinants of inefficiency in Norwegian crop-producing farms. <i>International Journal of Production Economics</i> , 2018, 201, 53-61.	5.1	45

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55	Estimation of a smooth coefficient zero-inefficiency panel stochastic frontier model: A semiparametric approach. <i>Economics Letters</i> , 2018, 166, 25-30.	0.9	4
56	Heterogeneous credit union production technologies with endogenous switching and correlated effects. <i>Econometric Reviews</i> , 2018, 37, 1095-1119.	0.5	3
57	A hedonic-output-index-based approach to modeling polluting technologies. <i>Empirical Economics</i> , 2018, 54, 287-308.	1.5	4
58	Joint estimation of the Lerner index and cost efficiency using copula methods. <i>Empirical Economics</i> , 2018, 54, 799-822.	1.5	16
59	Good modeling of bad outputs: editors'™ introduction. <i>Empirical Economics</i> , 2018, 54, 1-6.	1.5	11
60	Endogeneity in panel data stochastic frontier model with determinants of persistent and transient inefficiency. <i>Economics Letters</i> , 2018, 162, 5-9.	0.9	29
61	Is Tinkering with Institutional Quality a Panacea for Firm Performance? Insights from a Semiparametric Approach to Modeling Firm Performance. <i>Review of Development Economics</i> , 2018, 22, 1-22.	1.0	13
62	Foreign Direct Investment and Growth Symbiosis: A Semiparametric System of Simultaneous Equations Analysis. <i>Journal of Econometric Methods</i> , 2018, 7, .	0.3	0
63	Nonparametric estimates of the clean and dirty energy substitutability. <i>Economics Letters</i> , 2018, 168, 118-122.	0.9	11
64	Economies of scale, technical change and persistent and time-varying cost efficiency in Indian banking: Do ownership, regulation and heterogeneity matter?. <i>European Journal of Operational Research</i> , 2017, 260, 789-803.	3.5	99
65	Economies of diversification in the US credit union sector. <i>Journal of Applied Econometrics</i> , 2017, 32, 1329-1347.	1.3	10
66	A new method to decompose profit efficiency: an application to US commercial banks. <i>Journal of Productivity Analysis</i> , 2017, 48, 117-132.	0.8	8
67	Do urbanization and public expenditure affect productivity growth? The case of Chinese Provinces. <i>Indian Economic Review</i> , 2017, 52, 127-156.	0.5	2
68	Nonparametric estimation of the determinants of inefficiency. <i>Journal of Productivity Analysis</i> , 2017, 47, 205-221.	0.8	40
69	Accounting for risk in productivity analysis: an application to Norwegian dairy farming. <i>Journal of Productivity Analysis</i> , 2017, 47, 247-257.	0.8	18
70	Yardstick Regulation of Electricity Distribution"Disentangling Short-run and Long-run Inefficiencies. <i>Energy Journal</i> , 2017, 38, 17-38.	0.9	18
71	A Cost System Approach to the Stochastic Directional Technology Distance Function with Undesirable Outputs: The Case of us Banks in 2001"2010. <i>Journal of Applied Econometrics</i> , 2016, 31, 1407-1429.	1.3	47
72	Semiparametric Smooth Coefficient Estimation of a Production System. <i>Pacific Economic Review</i> , 2016, 21, 464-482.	0.7	1

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73	Estimation of firm performance from a MIMIC model. European Journal of Operational Research, 2016, 255, 298-307.	3.5	14
74	Estimating economies of scale and scope with flexible technology. Journal of Productivity Analysis, 2016, 45, 173-186.	0.8	44
75	When, where and how to estimate persistent and transient efficiency in stochastic frontier panel data models. European Journal of Operational Research, 2016, 255, 272-287.	3.5	45
76	Maximum likelihood estimation of the revenue function system with output-specific technical efficiency. Economics Letters, 2016, 138, 42-45.	0.9	6
77	Markup and efficiency of Indian banks: an input distance function approach. Empirical Economics, 2016, 51, 1689-1719.	1.5	20
78	Varying coefficient panel data model in the presence of endogenous selectivity and fixed effects. Journal of Econometrics, 2016, 190, 233-251.	3.5	14
79	The good, the bad and the technology: Endogeneity in environmental production models. Journal of Econometrics, 2016, 190, 315-327.	3.5	35
80	A General Error Revenue Function Model with Technical Inefficiency: An Application to Norwegian Fishing Trawler. Springer Proceedings in Business and Economics, 2016, , 51-70.	0.3	1
81	Bayesian Approach to Disentangling Technical and Environmental Productivity. Econometrics, 2015, 3, 443-465.	0.5	13
82	Obelix vs. Asterix: Size of US commercial banks and its regulatory challenge. Journal of Regulatory Economics, 2015, 48, 125-168.	0.8	5
83	Estimation of banking technology under credit uncertainty. Empirical Economics, 2015, 49, 185-211.	1.5	13
84	Scale economies, technical change and efficiency in Norwegian electricity distribution, 1998â€“2010. Journal of Productivity Analysis, 2015, 43, 295-305.	0.8	30
85	Crime in India: specification and estimation of violent crime index. Journal of Productivity Analysis, 2015, 43, 13-28.	0.8	15
86	Productivity and efficiency estimation: A semiparametric stochastic cost frontier approach. European Journal of Operational Research, 2015, 245, 194-202.	3.5	28
87	Estimation of Input Distance Functions: A System Approach. American Journal of Agricultural Economics, 2015, 97, 1478-1493.	2.4	29
88	A note on a semiparametric approach to estimating financing constraints in firms. European Journal of Finance, 2015, 21, 992-1004.	1.7	7
89	Nonparametric estimation of returns to scale using input distance functions: an application to large U.S. banks. Empirical Economics, 2015, 48, 143-168.	1.5	11
90	Estimation of Technical Inefficiency in Production Frontier Models Using Cross-Sectional Data. , 2015, , 1-73.		1

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91	Estimation of productivity in Korean electric power plants: A semiparametric smooth coefficient model. <i>Energy Economics</i> , 2014, 45, 491-500.	5.6	15
92	ENJOYING THE QUIET LIFE UNDER DEREGULATION? NOT QUITE. <i>Journal of Applied Econometrics</i> , 2014, 29, 333-343.	1.3	22
93	FIRM HETEROGENEITY, PERSISTENT AND TRANSIENT TECHNICAL INEFFICIENCY: A GENERALIZED TRUE RANDOM-EFFECTS model. <i>Journal of Applied Econometrics</i> , 2014, 29, 110-132.	1.3	137
94	Estimation and inference under economic restrictions. <i>Journal of Productivity Analysis</i> , 2014, 41, 111-129.	0.8	26
95	Technical efficiency in competing panel data models: a study of Norwegian grain farming. <i>Journal of Productivity Analysis</i> , 2014, 41, 321-337.	0.8	354
96	A general model of technical change with an application to the OECD countries. <i>Economics of Innovation and New Technology</i> , 2014, 23, 25-48.	2.1	10
97	Closed-skew normality in stochastic frontiers with individual effects and long/short-run efficiency. <i>Journal of Productivity Analysis</i> , 2014, 42, 123-136.	0.8	182
98	A generalized empirical model of corruption, foreign direct investment, and growth. <i>Journal of Macroeconomics</i> , 2014, 42, 298-316.	0.7	48
99	Performance of dairy farms in Finland and Norway from 1991 to 2008. <i>European Review of Agricultural Economics</i> , 2014, 41, 63-86.	1.5	41
100	A generalized panel data switching regression model. <i>Economics Letters</i> , 2014, 124, 353-357.	0.9	15
101	Estimation and decomposition of inefficiency when producers maximize return to the outlay: an application to Norwegian fishing trawlers. <i>Journal of Productivity Analysis</i> , 2013, 40, 307-321.	0.8	28
102	Specification and estimation of multiple output technologies: A primal approach. <i>European Journal of Operational Research</i> , 2013, 231, 465-473.	3.5	42
103	Derivation of marginal effects of determinants of technical inefficiency. <i>Economics Letters</i> , 2013, 120, 249-253.	0.9	29
104	Semiparametric smooth-coefficient stochastic frontier model. <i>Economics Letters</i> , 2013, 120, 305-309.	0.9	32
105	A zero inefficiency stochastic frontier model. <i>Journal of Econometrics</i> , 2013, 172, 66-76.	3.5	70
106	Cost efficiency of Kazakhstan and Russian banks: results from competing panel data models. <i>Macroeconomics and Finance in Emerging Market Economies</i> , 2013, 6, 88-113.	0.5	8
107	Estimation of Banking Technology Under Credit Uncertainty. <i>SSRN Electronic Journal</i> , 2013, , .	0.4	2
108	Labor-use efficiency and employment elasticity in Chinese manufacturing. <i>Journal of Industrial and Business Economics</i> , 2013, , 5-23.	0.8	3

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109	Dynamics of productivity and technical efficiency in Russian agriculture. <i>European Review of Agricultural Economics</i> , 2012, 39, 611-637.	1.5	52
110	A stochastic frontier approach to modelling financial constraints in firms: An application to India. <i>Journal of Banking and Finance</i> , 2012, 36, 1311-1319.	1.4	46
111	A simple method to visualize results in nonlinear regression models. <i>Economics Letters</i> , 2012, 117, 578-581.	0.9	46
112	Estimation of TFP growth: a semiparametric smooth coefficient approach. <i>Empirical Economics</i> , 2012, 43, 1-24.	1.5	35
113	Institutions, Foreign Direct Investment and Growth: A Hierarchical Bayesian Approach. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2012, 175, 83-105.	0.6	16
114	Specification and estimation of primal production models. <i>European Journal of Operational Research</i> , 2012, 217, 509-518.	3.5	20
115	Productivity in China's high technology industry: Regional heterogeneity and R&D. <i>Technological Forecasting and Social Change</i> , 2012, 79, 127-141.	6.2	56
116	Bayesian estimation approaches to first-price auctions. <i>Journal of Econometrics</i> , 2012, 168, 47-59.	3.5	12
117	When, Where and How to Perform Efficiency Estimation. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2012, 175, 863-892.	0.6	58
118	Productivity and efficiency dynamics in Indian banking: An input distance function approach incorporating quality of inputs and outputs. <i>Journal of Applied Econometrics</i> , 2012, 27, 205-234.	1.3	67
119	Corporate R&D and firm efficiency: evidence from Europe's top R&D investors. <i>Journal of Productivity Analysis</i> , 2012, 37, 125-140.	0.8	69
120	A New Method for Estimating Market Power with an Application to Norwegian Sawmilling. <i>Review of Industrial Organization</i> , 2012, 40, 109-129.	0.4	65
121	Technical change and total factor productivity growth: The case of Chinese provinces. <i>Technological Forecasting and Social Change</i> , 2011, 78, 575-590.	6.2	37
122	Consolidation in the European banking industry: how effective is it?. <i>Journal of Productivity Analysis</i> , 2011, 36, 247-261.	0.8	23
123	Stochastic error specification in primal and dual production systems. <i>Journal of Applied Econometrics</i> , 2011, 26, 270-297.	1.3	25
124	Biases in approximating log production. <i>Journal of Applied Econometrics</i> , 2011, 26, 708-714.	1.3	12
125	Estimation of production technology when the objective is to maximize return to the outlay. <i>European Journal of Operational Research</i> , 2011, 208, 170-176.	3.5	25
126	Some Recent Developments in Efficiency Measurement in Stochastic Frontier Models. <i>Journal of Probability and Statistics</i> , 2011, 2011, 1-25.	0.3	9

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127	Estimation of hedonic price functions with incomplete information. <i>Empirical Economics</i> , 2010, 39, 1-25.	1.5	36
128	Estimation of production risk and risk preference function: a nonparametric approach. <i>Annals of Operations Research</i> , 2010, 176, 369-378.	2.6	36
129	Heterogeneity of technological regimes and banking efficiency in former socialist economies. <i>Journal of Productivity Analysis</i> , 2010, 33, 19-31.	0.8	15
130	Improving the econometric precision of regulatory models. <i>Journal of Regulatory Economics</i> , 2010, 38, 144-166.	0.8	2
131	Is the post-reform growth of the Indian manufacturing sector efficiency driven? Empirical evidence from plant-level data. <i>Journal of Asian Economics</i> , 2010, 21, 219-232.	1.2	11
132	Determinants of off-farm work and its effects on farm performance: the case of Norwegian grain farmers. <i>Agricultural Economics (United Kingdom)</i> , 2010, 41, 577-586.	2.0	52
133	Efficiency and productivity of world health systems: where does your country stand?. <i>Applied Economics</i> , 2010, 42, 1641-1659.	1.2	22
134	Impact of Subsidies on Farm Productivity and Efficiency. , 2010, , 109-124.		36
135	Productivity and profitability decomposition: A parametric distance function approach. <i>Acta Agriculturae Scandinavica Section C: Food Economics</i> , 2009, 6, 143-155.	0.1	7
136	Measuring Excess Capital Capacity in Agricultural Production. <i>American Journal of Agricultural Economics</i> , 2009, 91, 765-776.	2.4	76
137	Joint estimation of technology choice and technical efficiency: an application to organic and conventional dairy farming. <i>Journal of Productivity Analysis</i> , 2009, 31, 151-161.	0.8	131
138	The effects of match uncertainty and bargaining on labor market outcomes: evidence from firm and worker specific estimates. <i>Journal of Productivity Analysis</i> , 2009, 31, 1-14.	0.8	73
139	Strategic groups and heterogeneous technologies: an application to the US banking industry. <i>Macroeconomics and Finance in Emerging Market Economies</i> , 2009, 2, 31-57.	0.5	9
140	Estimation of input-oriented technical efficiency using a nonhomogeneous stochastic production frontier model. <i>Agricultural Economics (United Kingdom)</i> , 2008, 38, 99-108.	2.0	9
141	Regulation and efficiency in transition: the case of Romanian banks. <i>Journal of Regulatory Economics</i> , 2008, 33, 253-282.	0.8	34
142	Scale and efficiency measurement using a semiparametric stochastic frontier model: evidence from the U.S. commercial banks. <i>Empirical Economics</i> , 2008, 34, 585-602.	1.5	35
143	A dynamic profit function with adjustment costs for outputs. <i>Empirical Economics</i> , 2008, 35, 379-393.	1.5	6
144	Impacts of Norwegian Milk Quotas on Output Growth: A Modified Distance Function Approach. <i>Journal of Agricultural Economics</i> , 2008, 59, 350-369.	1.6	40

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145	Ownership, business environment and productivity change. Journal of Comparative Economics, 2008, 36, 498-509.	1.1	20
146	Financial Sector Development and Total Factor Productivity Growth. , 2008, , 231-259.		9
147	Testing cost vs. profit function. Applied Economics Letters, 2007, 14, 715-718.	1.0	14
148	Nonparametric estimation of a hedonic price function. Journal of Applied Econometrics, 2007, 22, 695-699.	1.3	59
149	Nonparametric stochastic frontiers: A local maximum likelihood approach. Journal of Econometrics, 2007, 137, 1-27.	3.5	187
150	Do we estimate an input or an output distance function? An application of the mixture approach to European railways. Journal of Productivity Analysis, 2007, 27, 87-100.	0.8	38
151	Economic reforms, efficiency and productivity in Chinese banking. Journal of Regulatory Economics, 2007, 32, 105-129.	0.8	90
152	Public and Private Capital Productivity Puzzle: A Nonparametric Approach. Southern Economic Journal, 2006, 73, 219.	1.3	25
153	Estimation of stochastic frontier production functions with input-oriented technical efficiency. Journal of Econometrics, 2006, 133, 71-96.	3.5	40
154	Pitfalls in the estimation of a cost function that ignores allocative inefficiency: A Monte Carlo analysis. Journal of Econometrics, 2006, 134, 317-340.	3.5	29
155	Estimation of technical and allocative inefficiency: A primal system approach. Journal of Econometrics, 2006, 134, 419-440.	3.5	44
156	Productivity and Efficiency Measurement Using Parametric Econometric Methods. , 2006, , 21-66.		3
157	Public and Private Capital Productivity Puzzle: A Nonparametric Approach. Southern Economic Journal, 2006, 73, 219-232.	1.3	3
158	Measuring technical and allocative inefficiency in the translog cost system: a Bayesian approach. Journal of Econometrics, 2005, 126, 355-384.	3.5	101
159	Deregulation and Productivity: The Case of Spanish Banks. Journal of Regulatory Economics, 2005, 27, 331-351.	0.8	54
160	The Joint Measurement of Technical and Allocative Inefficiencies. Journal of the American Statistical Association, 2005, 100, 736-747.	1.8	40
161	Estimation of growth convergence using a stochastic production frontier approach. Economics Letters, 2005, 88, 300-305.	0.9	135
162	Does deregulation make markets more competitive? Evidence of mark-ups in Spanish savings banks. Applied Financial Economics, 2004, 14, 507-515.	0.5	13

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163	Markov switching stochastic frontier model. <i>Econometrics Journal</i> , 2004, 7, 398-425.	1.2	25
164	Efficiency measurement using a latent class stochastic frontier model. <i>Empirical Economics</i> , 2004, 29, 169-183.	1.5	255
165	Productivity and technical change: Measurement and testing. <i>Empirical Economics</i> , 2004, 29, 185-191.	1.5	13
166	On the equivalence of two normalizations in estimating shadow cost functions. <i>Economics Letters</i> , 2004, 82, 15-19.	0.9	2
167	Risk Preferences, Production Risk and Firm Heterogeneity*. <i>Scandinavian Journal of Economics</i> , 2003, 105, 275-293.	0.7	81
168	Factor productivity and technical change. <i>Applied Economics Letters</i> , 2003, 10, 291-297.	1.0	8
169	Deregulation, Ownership, and Productivity Growth in the Banking Industry: Evidence from India. <i>Journal of Money, Credit and Banking</i> , 2003, 35, 403-424.	0.9	165
170	Measuring Price Responsiveness Under a Profit Maximization Framework. <i>Journal of Quantitative Economics</i> , 2003, 1, 66-81.	0.2	1
171	Decomposition of technical change into input-specific components: a factor augmenting approach. <i>Japan and the World Economy</i> , 2002, 14, 243-264.	0.4	7
172	Risk preference and productivity measurement under output price uncertainty. <i>Empirical Economics</i> , 2002, 27, 461-472.	1.5	29
173	How Fast Do Banks Adjust? A Dynamic Model of Labor-Use with an Application to Swedish Banks. <i>Journal of Productivity Analysis</i> , 2002, 18, 79-102.	0.8	34
174	The Effects of Deregulation on the Performance of Financial Institutions: The Case of Spanish Savings Banks. <i>Journal of Money, Credit and Banking</i> , 2001, 33, 101.	0.9	122
175	RISK PREFERENCES UNDER PRICE UNCERTAINTIES AND PRODUCTION RISK. <i>Communications in Statistics - Theory and Methods</i> , 2001, 30, 1715-1735.	0.6	17
176	Estimation of Profit Functions When Profit Is Not Maximum. <i>American Journal of Agricultural Economics</i> , 2001, 83, 1-19.	2.4	63
177	Estimation of firm-specific technological bias, technical change and total factor productivity growth: a dual approach. <i>Econometric Reviews</i> , 2000, 19, 162-173.	0.5	13
178	Estimation and decomposition of productivity change when production is not efficient: a paneldata approach. <i>Econometric Reviews</i> , 2000, 19, 312-320.	0.5	128
179	Parametric Approaches to Productivity Measurement: A Comparison among Alternative Models. <i>Scandinavian Journal of Economics</i> , 1999, 101, 405-424.	0.7	29
180	Relative performance of public and private ownership under yardstick competition: electricity retail distribution. <i>European Economic Review</i> , 1998, 42, 97-122.	1.2	125

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181	Efficiency of the Primary and Secondary Schools in Sweden. <i>Scandinavian Journal of Educational Research</i> , 1997, 41, 33-51.	1.0	10
182	Changes in Economic Regime and Productivity Growth: A Study of Indian Public Sector Banks. <i>Journal of Comparative Economics</i> , 1997, 25, 196-219.	1.1	35
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