Peter F. Wanke

List of Publications by Year
in descending order

206	3,855	147566 31	205818 48
papers	citations	h-index	g-index

209	209	209	2414
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Two-stage DEA: An application to major Brazilian banks. Expert Systems With Applications, 2014, 41, 2337-2344.	4.4	140
2	Energy efficiency of selected OECD countries: A slacks based model with undesirable outputs. Energy Economics, 2015, 51, 45-53.	5.6	135
3	Assessing productive efficiency of banks using integrated Fuzzy-DEA and bootstrapping: A case of Mozambican banks. European Journal of Operational Research, 2016, 249, 378-389.	3.5	121
4	An analysis of African airlines efficiency with two-stage TOPSIS and neural networks. Journal of Air Transport Management, 2015, 44-45, 90-102.	2.4	98
5	Job satisfaction and intention to quit: an empirical analysis of nurses in Turkey. PeerJ, 2016, 4, e1896.	0.9	96
6	Financial distress drivers in Brazilian banks: A dynamic slacks approach. European Journal of Operational Research, 2015, 240, 258-268.	3.5	85
7	Physical infrastructure and shipment consolidation efficiency drivers in Brazilian ports: A two-stage network-DEA approach. Transport Policy, 2013, 29, 145-153.	3.4	83
8	Efficiency drivers in Brazilian insurance: A two-stage DEA meta frontier-data mining approach. Economic Modelling, 2016, 53, 8-22.	1.8	78
9	Predicting efficiency in Malaysian Islamic banks: A two-stage TOPSIS and neural networks approach. Research in International Business and Finance, 2016, 36, 485-498.	3.1	76
10	Predicting efficiency in Islamic banks: An integrated multicriteria decision making (MCDM) approach. Journal of International Financial Markets, Institutions and Money, 2016, 45, 126-141.	2.1	72
11	Chinese airline efficiency under CO2 emissions and flight delays: A stochastic network DEA model. Energy Economics, 2017, 68, 89-108.	5.6	68
12	Assessing productive efficiency in Nigerian airports using Fuzzy-DEA. Transport Policy, 2016, 49, 9-19.	3.4	63
13	A dynamic network DEA model for accounting and financial indicators: A case of efficiency in MENA banking. International Review of Economics and Finance, 2019, 61, 52-68.	2.2	62
14	An analysis of Asian airlines efficiency with two-stage TOPSIS and MCMC generalized linear mixed models. International Journal of Production Economics, 2015, 169, 110-126.	5.1	61
15	Financial distress and the Malaysian dual baking system: A dynamic slacks approach. Journal of Banking and Finance, 2016, 66, 1-18.	1.4	60
16	Determinants of Efficiency at Major Brazilian Port Terminals. Transport Reviews, 2011, 31, 653-677.	4.7	57
17	Chinese bank efficiency during the global financial crisis: A combined approach using satisficing DEA and Support Vector Machinesâ˜†. North American Journal of Economics and Finance, 2018, 43, 71-86.	1.8	57
18	Strategic logistics decision making. International Journal of Physical Distribution and Logistics Management, 2004, 34, 466-478.	4.4	54

#	Article	IF	Citations
19	Predicting performance in ASEAN banks: an integrated fuzzy MCDMâ€“neural network approach. Expert Systems, 2016, 33, 213-229.	2.9	52
20	Efficiency determinants and capacity issues in Brazilian for-profit hospitals. Health Care Management Science, 2014, 17, 126-138.	1.5	51
21	Efficiency in Latin American airlines: A two-stage approach combining Virtual Frontier Dynamic DEA and Simplex Regression. Journal of Air Transport Management, 2016, 54, 93-103.	2.4	48
22	Brazil's rail freight transport: Efficiency analysis using two-stage DEA and cluster-driven public policies. Socio-Economic Planning Sciences, 2017, 59, 26-42.	2.5	48
23	Public-private partnerships and scale efficiency in Brazilian ports: Evidence from two-stage DEA analysis. Socio-Economic Planning Sciences, 2015, 51, 13-22.	2.5	46
24	Physical infrastructure and flight consolidation efficiency drivers in Brazilian airports: A two-stage network-DEA approach. Journal of Air Transport Management, 2013, 31, 1-5.	2.4	44
25	Capacity shortfall and efficiency determinants in Brazilian airports: Evidence from bootstrapped DEA estimates. Socio-Economic Planning Sciences, 2012, 46, 216-229.	2.5	42
26	The uniform distribution as a first practical approach to new product inventory management. International Journal of Production Economics, 2008, 114, 811-819.	5.1	40
27	Sustainability efficiency and carbon inequality of the Chinese transportation system: A Robust Bayesian Stochastic Frontier Analysis. Journal of Environmental Management, 2020, 260, 110163.	3.8	39
28	Supplier selection in the oil & gas industry: A comprehensive approach for Multi-Criteria Decision Analysis. Socio-Economic Planning Sciences, 2022, 79, 101142.	2.5	37
29	Determinants of scale efficiency in the Brazilian 3PL industry: a 10-year analysis. International Journal of Production Research, 2012, 50, 2423-2438.	4.9	35
30	Bank efficiency in Malaysia: a use of malmquist meta-frontier analysis. Eurasian Business Review, 2017, 7, 287-311.	2.5	35
31	Unveiling endogeneity between competition and efficiency in Chinese banks: a two-stage network DEA and regression analysis. Annals of Operations Research, 2021, 306, 131-171.	2.6	34
32	Efficiency of Brazil's airports: Evidences from bootstrapped DEA and FDH estimates. Journal of Air Transport Management, 2012, 23, 47-53.	2.4	33
33	Merger and acquisitions in South African banking: A network DEA model. Research in International Business and Finance, 2017, 41, 362-376.	3.1	33
34	Oil project selection in Iran: A hybrid MADM approach in an uncertain environment. Applied Soft Computing Journal, 2020, 88, 106066.	4.1	33
35	Bank efficiency estimation in China: DEA-RENNA approach. Annals of Operations Research, 2022, 315, 1373-1398.	2.6	33
36	Consolidation effects: Whether and how inventories should be pooled. Transportation Research, Part E: Logistics and Transportation Review, 2009, 45, 678-692.	3.7	32

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37	An unsupervised fuzzy clustering approach to the capacitated vehicle routing problem. Neural Computing and Applications, 2016, 27, 857-867.	3.2	30
38	Efficiency factors in OECD banks: A ten-year analysis. Expert Systems With Applications, 2016, 64, 208-227.	4.4	29
39	Dynamic network DEA and SFA models for accounting and financial indicators with an analysis of super-efficiency in stochastic frontiers: An efficiency comparison in OECD banking. International Review of Economics and Finance, 2020, 69, 456-468.	2.2	28
40	Consolidation effects and inventory portfolios. Transportation Research, Part E: Logistics and Transportation Review, 2009, 45, 107-124.	3.7	27
41	New evidence on the determinants of efficiency at Brazilian ports: a bootstrapped DEA analysis. International Journal of Shipping and Transport Logistics, 2016, 8, 250.	0.2	27
42	Product, operation, and demand relationships between manufacturers and retailers. Transportation Research, Part E: Logistics and Transportation Review, 2012, 48, 340-354.	3.7	26
43	Exploring the Potential Use of the Birnbaum-Saunders Distribution in Inventory Management. Mathematical Problems in Engineering, 2015, 2015, 1-9.	0.6	26
44	Efficiency of specialized 3PL providers in an emerging economy. International Journal of Production Economics, 2018, 205, 163-178.	5.1	26
45	Efficiency in angolan hydro-electric power station: A two-stage virtual frontier dynamic DEA and simplex regression approach. Renewable and Sustainable Energy Reviews, 2017, 78, 588-596.	8.2	26
46	Are there multiple bubbles in the ethanolâ€“gasoline price ratio of Brazil?. Renewable and Sustainable Energy Reviews, 2015, 52, 19-23.	8.2	24
47	Critical success factors for sustainable entrepreneurship in Pakistani Telecommunications industry: a hybrid grey systems theory/ best-worst method approach. Management Decision, 2020, 58, 2565-2591.	2.2	24
48	Logistics sophistication, manufacturing segments and the choice of logistics providers. International Journal of Operations and Production Management, 2007, 27, 542-559.	3.5	23
49	Towards greener petrochemical production: Two-stage network data envelopment analysis in a fully fuzzy environment in the presence of undesirable outputs. Expert Systems With Applications, 2021, 164, 113903.	4.4	23
50	Efficiency and productive slacks in urban transportation modes: A two-stage SDEA-Beta Regression approach. Utilities Policy, 2016, 41, 31-39.	2.1	22
51	A two-stage fuzzy neural approach for credit risk assessment in a Brazilian credit card company. Applied Soft Computing Journal, 2020, 92, 106329.	4.1	22
52	Optimization of Contribution Margins in Food Services by Modeling Independent Component Demand. Revista Colombiana De Estadistica, 2015, 38, 1-30.	0.2	22
53	Fuzzy inference systems and inventory allocation decisions: Exploring the impact of priority rules on total costs and service levels. Expert Systems With Applications, 2017, 85, 182-193.	4.4	21
54	Efficiency in BRICS banking under data vagueness: A two-stage fuzzy approach. Global Finance Journal, 2018, 35, 58-71.	2.8	21

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55	Efficiency in Nigerian ports: handling imprecise data with a two-stage fuzzy approach. Maritime Policy and Management, 2018, 45, 699-715.	1.9	21
56	A performance analysis of Brazilian public health: TOPSIS and neural networks application. International Journal of Productivity and Performance Management, 2018, 67, 1526-1549.	2.2	21
57	Efficiency of the rail sections in Brazilian railway system, using TOPSIS and a genetic algorithm to analyse optimized scenarios. Transportation Research, Part E: Logistics and Transportation Review, 2020, 135, 101858.	3.7	21
58	Inventory management for new products with triangularly distributed demand and lead-time. Computers and Operations Research, 2016, 69, 97-108.	2.4	20
59	Business environment drivers and technical efficiency in the Chinese energy industry: A robust Bayesian stochastic frontier analysis. Computers and Industrial Engineering, 2020, 144, 106487.	3.4	20
60	Evaluation model of competitive and innovative tourism practices based on information entropy and alternative criteria weight. Tourism Economics, 2021, 27, 23-44.	2.6	20
61	Cost and learning efficiency drivers in Australian schools: a two-stage network DEA approach. Applied Economics, 2016, 48, 3577-3604.	1.2	19
62	Shareholder activism impact on efficiency in Brazil. Corporate Governance (Bingley), 2019, 19, 141-157.	3.2	19
63	Uncertainty and tourism in Africa. Tourism Economics, 2022, 28, 964-978.	2.6	19
64	Ecological efficiency assessment under the construction of low-carbon city: a perspective of green technology innovation. Journal of Environmental Planning and Management, 2022, 65, 1727-1752.	2.4	19
65	Efficiency Determinants and Capacity Issues in Angolan Insurance Companies. South African Journal of Economics, 2014, 82, 455-467.	1.0	18
66	Including carbon emissions in the planning of logistic networks: a Brazilian case. International Journal of Shipping and Transport Logistics, 2015, 7, 655.	0.2	18
67	Energy production in Brazil: Empirical facts based on persistence, seasonality and breaks. Energy Economics, 2016, 54, 88-95.	5.6	18
68	Cargo allocation in Brazilian ports: An analysis through fuzzy logic and social networks. Journal of Transport Geography, 2017, 60, 33-46.	2.3	18
69	A structural vector autoregressive model of technical efficiency and delays with an application to Chinese airlines. Transportation Research, Part A: Policy and Practice, 2017, 101, 1-10.	2.0	18
70	Efficiency in Asian railways: a comparison between data envelopment analysis approaches. Transportation Planning and Technology, 2018, 41, 573-599.	0.9	18
71	Is there a trade-off between social and financial performance of public commercial banks in India? A multi-activity DEA model with shared inputs and undesirable outputs. Review of Managerial Science, 2019, 13, 417-442.	4.3	18
72	A multi-criteria ratio-based approach for two-stage data envelopment analysis. Expert Systems With Applications, 2020, 158, 113508.	4.4	18

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73	Efficiency in Angolan thermal power plants: Evidence from cost structure and pollutant emissions. Energy, 2017, 130, 129-143.	4.5	17
74	Investigating the drivers of railway performance: Evidence from selected Asian countries. Habitat International, 2018, 80, 49-69.	2.3	17
75	A comparison between stochastic DEA and fuzzy DEA approaches: revisiting efficiency in Angolan banks. RAIRO - Operations Research, 2018, 52, 285-303.	1.0	17
76	Bank efficiency in Bangladesh revisited: a slack-based network DEA approach. Journal of Economic Studies, 2020, 47, 1001-1014.	1.0	17
77	Sustainable efficiency drivers in Eurasian airports: Fuzzy NDEA approach based on Shannon's entropy. Journal of Air Transport Management, 2021, 92, 102039.	2.4	17
78	A generalized inverse DEA model for firm restructuring based on value efficiency. IMA Journal of Management Mathematics, 2023, 34, 541-580.	1.1	17
79	Banking efficiency in Brazil. Journal of International Financial Markets, Institutions and Money, 2014, 28, 54-65.	2.1	16
80	The Development of the Mozambican Banking Sector and Strategic Fit of Mergers and Acquisitions: A Twoâ€Stage DEA Approach. African Development Review, 2016, 28, 444-461.	1.5	15
81	Financial distress in electricity distributors from the perspective of Brazilian regulation. Energy Policy, 2019, 125, 250-259.	4.2	15
82	Sustainability of Chinese airlines: A modified slackâ€based measure model for CO 2 emissions. Expert Systems, 2020, 37, e12302.	2.9	15
83	Islamic banking efficiency literature (2000â€“2020): a bibliometric analysis and research front mapping. International Journal of Islamic and Middle Eastern Finance and Management, 2021, 14, 1043-1060.	1.3	15
84	Improving information reliability of non-radial value efficiency analysis: An additive slacks based measure approach. European Journal of Operational Research, 2022, 298, 967-978.	3.5	15
85	Examining the Trade-off Between Social Outreach and Financial Efficiency: Evidence from Micro-finance Institutions in South Asia. Global Business Review, 2017, 18, 617-628.	1.6	14
86	Efficiency in nigerian airports. Case Studies on Transport Policy, 2017, 5, 573-579.	1.1	14
87	Efficiency in rail transport: Evaluation of the main drivers through meta-analysis with resampling. Transportation Research, Part A: Policy and Practice, 2019, 120, 83-100.	2.0	14
88	Does ownership structure affect firm performance? Evidence of Indian bank efficiency before and after the Global Financial Crisis. International Transactions in Operational Research, 2022, 29, 1842-1867.	1.8	14
89	Structural breaks in Brazilian tourism revenues: Unveiling the impact of exchange rates and sports mega-events. Tourism Management, 2019, 74, 207-211.	5.8	13
90	Modeling lot-size with time-dependent demand based on stochastic programming and case study of drug supply in Chile. PLoS ONE, 2019, 14, e0212768.	1.1	13

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91	A Hybrid Genetic Algorithm-Ratio DEA Approach for Assessing Sustainable Efficiency in Two-Echelon Supply Chains. Sustainability, 2020, 12, 8075.	1.6	13
92	A novel slacks-based model for efficiency and super-efficiency in DEA-R. Operational Research, 2022, 22, 3373-3410.	1.3	13
93	Determinantes da eficiÃªncia de escala no setor brasileiro de operadores logÃsticos. Production, 2011, 21, 53-63.	1.3	12
94	Sustainable resource management in a supply chain: a methodological proposal combining zero-inflated fuzzy time series and clustering techniques. Journal of Enterprise Information Management, 2020, 33, 1059-1076.	4.4	12
95	Innovation Efficiency in OECD Countries: a Non-parametric Approach. Journal of the Knowledge Economy, 2021, 12, 1064-1078.	2.7	12
96	Determinants of scale efficiency in the Brazilian third-party logistics industry from 2001 to 2009. BAR - Brazilian Administration Review, 2012, 9, 66-87.	0.4	12
97	Ship-berth link and demurrage costs: evaluating different allocation policies and queue priorities via simulation. Pesquisa Operacional, 2011, 31, 113-134.	0.1	11
98	Research and innovation in higher education: empirical evidence from research and patenting in Brazil. Scientometrics, 2018, 116, 487-504.	1.6	11
99	Efficiency in South African agriculture: a two-stage fuzzy approach. Benchmarking, 2018, 25, 2723-2759.	2.9	11
100	Finding efficient surfaces in DEA-R models. Applied Mathematics and Computation, 2020, 386, 125497.	1.4	11
101	Developing supply chain resilience: a robust multi-criteria decision analysis method for transportation service provider selection under uncertainty. International Journal of Management Science and Engineering Management, 2023, 18, 51-64.	2.6	11
102	Exportadores brasileiros: estudo exploratÃ³rio das percepÃ§Ãµes sobre a qualidade da infraestrutura logÃstica. Production, 2009, 19, 143-162.	1.3	10
103	Ethanol consumption in Brazil: Empirical facts based on persistence, seasonality and breaks. Biomass and Bioenergy, 2014, 63, 313-320.	2.9	10
104	An empirical analysis of freight transport traffic modes in Brazil, 1996â€“2012. Transportation Planning and Technology, 2015, 38, 305-319.	0.9	10
105	Efficiency thresholds and cost structure in Senegal airports. Journal of Air Transport Management, 2017, 58, 100-112.	2.4	10
106	A DDF based model for efficiency evaluation in two-stage DEA. Optimization Letters, 2018, 12, 1029-1044.	0.9	10
107	Malmquist productivity indexes in Chinese ports: a fuzzy GMSS DEA approach. International Journal of Shipping and Transport Logistics, 2018, 10, 202.	0.2	10
108	Evaluating the Double Bottom-Line of Social Banking in an Emerging Country: How Efficient are Public Banks in Supporting Priority and Non-priority Sectors in India?. Journal of Business Ethics, 2020, 162, 399-420.	3.7	10

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109	Critical Success Factors for Competitive Advantage in Iranian Pharmaceutical Companies: A Comprehensive MCDM Approach. Mathematical Problems in Engineering, 2021, 2021, 1-17.	0.6	10
110	Social welfare and bank performance: evidence from a stochastic neural hybrid MCDM approach. Journal of Economic Studies, 2022, 49, 1137-1158.	1.0	10
111	Stochastic network DEA-R models for two-stage systems. Journal of Modelling in Management, 2023, 18, 842-875.	1.1	10
112	Predicting Efficiency in <scp>A</scp>ngolan Banks: A Twoâ€Stage <scp>TOPSIS</scp> and Neural Networks Approach. South African Journal of Economics, 2016, 84, 461-483.	1.0	9
113	Energy efficiency drivers in South Africa: 1965â€“2014. Energy Efficiency, 2018, 11, 1465-1482.	1.3	9
114	Assessing the strategic fit of potential M&As in Chinese banking: A novel Bayesian stochastic frontier approach. Economic Modelling, 2018, 73, 254-263.	1.8	9
115	Efficiency in banking of developing countries with the same cultural background. Journal of Economic Studies, 2018, 45, 638-659.	1.0	9
116	Sustainability drivers in road transportation system: Evidence from China. Science of the Total Environment, 2021, 798, 149259.	3.9	9
117	A study into the impacts on retail operations performance of key strategic supply chain decisions. International Journal of Simulation and Process Modelling, 2008, 4, 106.	0.1	8
118	Consolidation effects: assessing the impact of tail dependence on inventory pooling using copulas. International Journal of Inventory Research, 2014, 2, 174.	0.3	8
119	The Brazilian Soccer Championship: an efficiency analysis. Applied Economics, 2015, 47, 906-915.	1.2	8
120	Technology Gaps and Capacity Issues in African Insurance Companies: Selected Country Evidence. Journal of International Development, 2017, 29, 117-133.	0.9	8
121	Performance of TV programs: a robust MCDM approach. Benchmarking, 2020, 27, 1188-1209.	2.9	8
122	Governance modes in supply chains and financial performance at buyer, supplier and dyadic levels: the positive impact of power balance. Benchmarking, 2022, 29, 255-284.	2.9	8
123	Portfolio Optimization with a Mean-Entropy-Mutual Information Model. Entropy, 2022, 24, 369.	1.1	8
124	Ship-berth link simulation: impact on total demurrage costs. International Journal of Shipping and Transport Logistics, 2011, 3, 261.	0.2	7
125	Tax-related aspects of logistics network planning: a case study in the Brazilian petrochemical industry. International Journal of Logistics Research and Applications, 2014, 17, 114-135.	5.6	7
126	Measuring efficiency improvement in Brazilian trucking: A Distance Friction Minimization approach with fixed factors. Measurement: Journal of the International Measurement Confederation, 2014, 54, 166-177.	2.5	7

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127	INSOLVENCY OF BRAZILIAN ELECTRICITY DISTRIBUTORS: A DEA BOOTSTRAP APPROACH. Technological and Economic Development of Economy, 2018, 24, 718-738.	2.3	7
128	A New Hybrid Fuzzy Model: Satisfaction of Residents in Touristic Areas toward Tourism Development. Mathematical Problems in Engineering, 2021, 2021, 1-21.	0.6	7
129	Transportation Sustainability, Macroeconomics, and Endogeneity in China: A Hybrid Neural-Markowitz-Variable Reduction Approach. Technological Forecasting and Social Change, 2021, 170, 120860.	6.2	7
130	The relationship between logistics sophistication and drivers of the outsourcing of logistics activities. BAR - Brazilian Administration Review, 2008, 5, 260-274.	0.4	7
131	A scenario-based experimental study of buyer supplier relationship commitment in the context of a psychological contract breach: Implications for supply chain management. International Journal of Production Economics, 2022, 249, 108503.	5.1	7
132	Revisiting CAMELS Rating System and the Performance of ASEAN Banks: A Comprehensive MCDM/Z-Numbers Approach. IEEE Access, 2022, 10, 54098-54109.	2.6	7
133	Efficiency drivers in the Brazilian trucking industry: a longitudinal study from 2002-2010. International Journal of Physical Distribution and Logistics Management, 2014, 44, 540-558.	4.4	6
134	Efficiency in Chinese seaports: 2002â€“2012. Maritime Economics and Logistics, 2016, 18, 295.	2.0	6
135	Slacks determinants in Brazilian railways: a distance friction minimization approach with fixed factors. Applied Economics, 2015, 47, 5103-5120.	1.2	6
136	Technical efficiency of Connecticut Long Island Sound lobster fishery: a nonparametric approach to aggregate frontier analysis. Natural Hazards, 2016, 81, 1533-1548.	1.6	6
137	Exploring the long-term trade-off between efficiency and value creation in horizontal M&As. African Journal of Economic and Management Studies, 2018, 9, 130-147.	0.5	6
138	Ethanol production in Brazil: An assessment of main drivers with MCMC generalized linear mixed models. Resources, Conservation and Recycling, 2018, 132, 16-27.	5.3	6
139	A generalized fuzzy Multiple-Layer NDEA: An application to performance-based budgeting. Applied Soft Computing Journal, 2021, 100, 106984.	4.1	6
140	Establishing the relationship between logistics complexity and supply chain objectives and decision areas in large companies operating in Brazil. Journal of Operations and Supply Chain Management, 2010, 3, 34-54.	0.3	6
141	Modelagem da gestÃ£o de estoques de peÃ§as de reposiÃ§Ã£o atravÃ©s de cadeias de Markov. GestÃ£o & ProduÃ§Ã£o, 2008, 15, 57-72.	0.5	5
142	The impact of different demand allocation rules on total stock levels. Pesquisa Operacional, 2010, 30, 33-52.	0.1	5
143	Measuring efficiency drivers and productive slacks in UK auditing firms. Benchmarking, 2017, 24, 806-823.	2.9	5
144	Endogenous network efficiency, macroeconomy, and competition: Evidence from the Portuguese banking industry. North American Journal of Economics and Finance, 2020, 52, 101114.	1.8	5

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145	Air Pollution Assessment in China: A Novel Group Multiple Criteria Decision Making Model under Uncertain Information. Sustainability, 2021, 13, 1686.	1.6	5
146	Measuring higher education performance in Brazil: government indicators of performance vs ideal solution efficiency measures. International Journal of Productivity and Performance Management, 2022, 71, 2479-2495.	2.2	5
147	Inventory pooling decisions under demand scenarios in times of COVID-19. Computers and Industrial Engineering, 2021, 161, 107591.	3.4	5
148	Hotel Performance in the UK: The Role of Information Entropy in a Novel Slack-Based Data Envelopment Analysis. Entropy, 2021, 23, 184.	1.1	5
149	A novel hierarchical fuzzy inference system for supplier selection and performance improvement in the oil & gas industry. Journal of Decision Systems, 2023, 32, 356-383.	2.2	5
150	Fatores de satisfaÃ§Ã£o com o uso de autÃ´nomos no transporte rodoviÃ¡rio de cargas. Production, 2012, 22, 584-595.	1.3	4
151	The relationship between the logistics complexity of manufacturing companies and their supply chain management. Production, 2014, 24, 233-254.	1.3	4
152	Do African microfinance institutions need efficiency for financial stability and social outreach?. South African Journal of Science, 2016, 112, 8.	0.3	4
153	Infrastructure expansion in Brazilian airports: slack analysis using a distance friction minimization approach. Decision, 2016, 43, 181-198.	0.8	4
154	Brazilian airline industry: Persistence and breaks. International Journal of Sustainable Transportation, 2016, 10, 794-804.	2.1	4
155	Application of local projections in the monetary policy in Brazil. Applied Economics Letters, 2018, 25, 941-944.	1.0	4
156	Unveiling endogeneity and temporal dependence between tourism revenues/expenditures and macroeconomic variables in Brazil: A stochastic hidden Markov model approach. Tourism Economics, 2019, 25, 3-21.	2.6	4
157	What Does Cost Structure Have to Say about Thermal Plant Energy Efficiency? The Case from Angola. Energies, 2020, 13, 2404.	1.6	4
158	Unveiling endogeneity and temporal dependence in energy prices and demand in Iberian countries: a stochastic hidden Markov model approach. Annals of Operations Research, 2022, 313, 191-229.	2.6	4
159	Top-down or bottom-up forecasting?. Pesquisa Operacional, 2007, 27, 591-605.	0.1	4
160	O impacto das caracterÃsticas do negÃ³cio nas decisÃµes logÃsticas e na organizaÃ§Ã£o do fluxo de produtos: um estudo exploratÃ³rio em seis setores econÃ´micos. RAC: Revista De AdministraÃ§Ã£o ContemporÃ¢nea, 2003, 7, 163-180.	0.1	4
161	Managing slow-moving item: a zero-inflated truncated normal approach for modeling demand. PeerJ Computer Science, 2020, 6, e298.	2.7	4
162	Quadro conceitual para gestÃ£o de estoques: enfoque nos itens. GestÃ£o & ProduÃ§Ã£o, 2012, 19, 677-687.	0.5	4

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163	Ratio-based data envelopment analysis: An interactive approach to identify benchmark. Results in Control and Optimization, 2022, 6, 100081.	1.3	4
164	Information entropy, continuous improvement, and US energy performance: a novel stochastic-entropic analysis for ideal solutions (SEA-IS). Annals of Operations Research, 2022, 313, 289-318.	2.6	4
165	Evaluation of Multi-stage Fuzzy Networks in DEA and DEA-R Based on Liquidity Ratios with Undesirable Outputs. International Journal of Fuzzy Systems, 2022, 24, 2411-2446.	2.3	4
166	Energy Efficiency in Production of Swiftlet Edible Birdâ€™s Nest. Sustainability, 2022, 14, 5870.	1.6	4
167	A higher order portfolio optimization model incorporating information entropy. Intelligent Systems With Applications, 2022, 15, 200101.	1.9	4
168	Impactos da sofisticaÃ§Ã£o logÃstica de empresas industriais nas motivaÃ§Ãµes para terceirizaÃ§Ã£o. GestÃ£o & ProduÃ§Ã£o, 2004, 11, 455-467.	0.5	3
169	A Two-Stage Fuzzy Approach on the Socio-Economic Drivers of Global Energy Efficiency. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2018, 26, 397-428.	0.9	3
170	Mergers and acquisitions strategic fit in Middle Eastern banking: an NDEA approach. International Journal of Services and Operations Management, 2019, 33, 1.	0.1	3
171	Unveiling the Endogenous Relationship Between Technical Efficiency and Value Creation in Mergers and Acquisitions in Nigeria. South African Journal of Economics, 2020, 88, 40-70.	1.0	3
172	Longitudinal bibliometric analysis applied to home care services. Computer Methods and Programs in Biomedicine, 2021, 205, 106108.	2.6	3
173	Unveiling the endogeneity between social-welfare and labor efficiency: Two-stage NDEA neural network approach. Socio-Economic Planning Sciences, 2021, 77, 101026.	2.5	3
174	A study into the impact of logistics sophistication of Brazilian shippers in the pattern of contracting the services of logistics operators. BAR - Brazilian Administration Review, 2007, 4, 31-46.	0.4	2
175	Supply chain management and logistics complexity: a contingency approach. International Journal of Logistics Economics and Globalisation, 2012, 4, 239.	0.3	2
176	Evaluating efficiency in the Brazilian trucking industry. Production, 2013, 23, 508-524.	1.3	2
177	Peasantsâ€™ Poverty and Inequality in Angola. Social Indicators Research, 2016, 128, 751-761.	1.4	2
178	Financial performance drivers in <scp>BRICS</scp> healthcare companies: Locally estimated scatterplot smoothing partial utility functions. Journal of Multi-Criteria Decision Analysis, 2022, 29, 173-185.	1.0	2
179	Strategic fit of mergers and acquisitions in Latin American airlines: a two-stage DEA approach. Benchmarking, 2022, 29, 1513-1545.	2.9	2
180	<scp>Stateâ€level</scp> educational performance in Brazil: A <scp>MCDM</scp> approach taking a governance perspective. Journal of Multi-Criteria Decision Analysis, 2022, 29, 199-217.	1.0	2

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