

Peter F. Wanke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7849029/publications.pdf>

Version: 2024-02-01

206
papers

3,855
citations

147801

31
h-index

206112

48
g-index

209
all docs

209
docs citations

209
times ranked

2414
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-stage DEA: An application to major Brazilian banks. <i>Expert Systems With Applications</i> , 2014, 41, 2337-2344.	7.6	140
2	Energy efficiency of selected OECD countries: A slacks based model with undesirable outputs. <i>Energy Economics</i> , 2015, 51, 45-53.	12.1	135
3	Assessing productive efficiency of banks using integrated Fuzzy-DEA and bootstrapping: A case of Mozambican banks. <i>European Journal of Operational Research</i> , 2016, 249, 378-389.	5.7	121
4	An analysis of African airlines efficiency with two-stage TOPSIS and neural networks. <i>Journal of Air Transport Management</i> , 2015, 44-45, 90-102.	4.5	98
5	Job satisfaction and intention to quit: an empirical analysis of nurses in Turkey. <i>PeerJ</i> , 2016, 4, e1896.	2.0	96
6	Financial distress drivers in Brazilian banks: A dynamic slacks approach. <i>European Journal of Operational Research</i> , 2015, 240, 258-268.	5.7	85
7	Physical infrastructure and shipment consolidation efficiency drivers in Brazilian ports: A two-stage network-DEA approach. <i>Transport Policy</i> , 2013, 29, 145-153.	6.6	83
8	Efficiency drivers in Brazilian insurance: A two-stage DEA meta frontier-data mining approach. <i>Economic Modelling</i> , 2016, 53, 8-22.	3.8	78
9	Predicting efficiency in Malaysian Islamic banks: A two-stage TOPSIS and neural networks approach. <i>Research in International Business and Finance</i> , 2016, 36, 485-498.	5.9	76
10	Predicting efficiency in Islamic banks: An integrated multicriteria decision making (MCDM) approach. <i>Journal of International Financial Markets, Institutions and Money</i> , 2016, 45, 126-141.	4.2	72
11	Chinese airline efficiency under CO2 emissions and flight delays: A stochastic network DEA model. <i>Energy Economics</i> , 2017, 68, 89-108.	12.1	68
12	Assessing productive efficiency in Nigerian airports using Fuzzy-DEA. <i>Transport Policy</i> , 2016, 49, 9-19.	6.6	63
13	A dynamic network DEA model for accounting and financial indicators: A case of efficiency in MENA banking. <i>International Review of Economics and Finance</i> , 2019, 61, 52-68.	4.5	62
14	An analysis of Asian airlines efficiency with two-stage TOPSIS and MCMC generalized linear mixed models. <i>International Journal of Production Economics</i> , 2015, 169, 110-126.	8.9	61
15	Financial distress and the Malaysian dual banking system: A dynamic slacks approach. <i>Journal of Banking and Finance</i> , 2016, 66, 1-18.	2.9	60
16	Determinants of Efficiency at Major Brazilian Port Terminals. <i>Transport Reviews</i> , 2011, 31, 653-677.	8.8	57
17	Chinese bank efficiency during the global financial crisis: A combined approach using satisficing DEA and Support Vector Machines. <i>North American Journal of Economics and Finance</i> , 2018, 43, 71-86.	3.5	57
18	Strategic logistics decision making. <i>International Journal of Physical Distribution and Logistics Management</i> , 2004, 34, 466-478.	7.4	54

#	ARTICLE	IF	CITATIONS
19	Predicting performance in ASEAN banks: an integrated fuzzy MCDM-neural network approach. <i>Expert Systems</i> , 2016, 33, 213-229.	4.5	52
20	Efficiency determinants and capacity issues in Brazilian for-profit hospitals. <i>Health Care Management Science</i> , 2014, 17, 126-138.	2.6	51
21	Efficiency in Latin American airlines: A two-stage approach combining Virtual Frontier Dynamic DEA and Simplex Regression. <i>Journal of Air Transport Management</i> , 2016, 54, 93-103.	4.5	48
22	Brazil's rail freight transport: Efficiency analysis using two-stage DEA and cluster-driven public policies. <i>Socio-Economic Planning Sciences</i> , 2017, 59, 26-42.	5.0	48
23	Public-private partnerships and scale efficiency in Brazilian ports: Evidence from two-stage DEA analysis. <i>Socio-Economic Planning Sciences</i> , 2015, 51, 13-22.	5.0	46
24	Physical infrastructure and flight consolidation efficiency drivers in Brazilian airports: A two-stage network-DEA approach. <i>Journal of Air Transport Management</i> , 2013, 31, 1-5.	4.5	44
25	Capacity shortfall and efficiency determinants in Brazilian airports: Evidence from bootstrapped DEA estimates. <i>Socio-Economic Planning Sciences</i> , 2012, 46, 216-229.	5.0	42
26	The uniform distribution as a first practical approach to new product inventory management. <i>International Journal of Production Economics</i> , 2008, 114, 811-819.	8.9	40
27	Sustainability efficiency and carbon inequality of the Chinese transportation system: A Robust Bayesian Stochastic Frontier Analysis. <i>Journal of Environmental Management</i> , 2020, 260, 110163.	7.8	39
28	Supplier selection in the oil & gas industry: A comprehensive approach for Multi-Criteria Decision Analysis. <i>Socio-Economic Planning Sciences</i> , 2022, 79, 101142.	5.0	37
29	Determinants of scale efficiency in the Brazilian 3PL industry: a 10-year analysis. <i>International Journal of Production Research</i> , 2012, 50, 2423-2438.	7.5	35
30	Bank efficiency in Malaysia: a use of malmquist meta-frontier analysis. <i>Eurasian Business Review</i> , 2017, 7, 287-311.	4.2	35
31	Unveiling endogeneity between competition and efficiency in Chinese banks: a two-stage network DEA and regression analysis. <i>Annals of Operations Research</i> , 2021, 306, 131-171.	4.1	34
32	Efficiency of Brazil's airports: Evidences from bootstrapped DEA and FDH estimates. <i>Journal of Air Transport Management</i> , 2012, 23, 47-53.	4.5	33
33	Merger and acquisitions in South African banking: A network DEA model. <i>Research in International Business and Finance</i> , 2017, 41, 362-376.	5.9	33
34	Oil project selection in Iran: A hybrid MADM approach in an uncertain environment. <i>Applied Soft Computing Journal</i> , 2020, 88, 106066.	7.2	33
35	Bank efficiency estimation in China: DEA-RENNa approach. <i>Annals of Operations Research</i> , 2022, 315, 1373-1398.	4.1	33
36	Consolidation effects: Whether and how inventories should be pooled. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2009, 45, 678-692.	7.4	32

#	ARTICLE	IF	CITATIONS
37	An unsupervised fuzzy clustering approach to the capacitated vehicle routing problem. <i>Neural Computing and Applications</i> , 2016, 27, 857-867.	5.6	30
38	Efficiency factors in OECD banks: A ten-year analysis. <i>Expert Systems With Applications</i> , 2016, 64, 208-227.	7.6	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. <i>International Review of Economics and Finance</i> , 2020, 69, 456-468.	4.5	28
40	Consolidation effects and inventory portfolios. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2009, 45, 107-124.	7.4	27
41	New evidence on the determinants of efficiency at Brazilian ports: a bootstrapped DEA analysis. <i>International Journal of Shipping and Transport Logistics</i> , 2016, 8, 250.	0.5	27
42	Product, operation, and demand relationships between manufacturers and retailers. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2012, 48, 340-354.	7.4	26
43	Exploring the Potential Use of the Birnbaum-Saunders Distribution in Inventory Management. <i>Mathematical Problems in Engineering</i> , 2015, 2015, 1-9.	1.1	26
44	Efficiency of specialized 3PL providers in an emerging economy. <i>International Journal of Production Economics</i> , 2018, 205, 163-178.	8.9	26
45	Efficiency in angolan hydro-electric power station: A two-stage virtual frontier dynamic DEA and simplex regression approach. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 78, 588-596.	16.4	26
46	Are there multiple bubbles in the ethanol-gasoline price ratio of Brazil?. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 19-23.	16.4	24
47	Critical success factors for sustainable entrepreneurship in Pakistani Telecommunications industry: a hybrid grey systems theory/ best-worst method approach. <i>Management Decision</i> , 2020, 58, 2565-2591.	3.9	24
48	Logistics sophistication, manufacturing segments and the choice of logistics providers. <i>International Journal of Operations and Production Management</i> , 2007, 27, 542-559.	5.9	23
49	Towards greener petrochemical production: Two-stage network data envelopment analysis in a fully fuzzy environment in the presence of undesirable outputs. <i>Expert Systems With Applications</i> , 2021, 164, 113903.	7.6	23
50	Efficiency and productive slacks in urban transportation modes: A two-stage SDEA-Beta Regression approach. <i>Utilities Policy</i> , 2016, 41, 31-39.	4.0	22
51	A two-stage fuzzy neural approach for credit risk assessment in a Brazilian credit card company. <i>Applied Soft Computing Journal</i> , 2020, 92, 106329.	7.2	22
52	Optimization of Contribution Margins in Food Services by Modeling Independent Component Demand. <i>Revista Colombiana De Estadística</i> , 2015, 38, 1-30.	0.4	22
53	Fuzzy inference systems and inventory allocation decisions: Exploring the impact of priority rules on total costs and service levels. <i>Expert Systems With Applications</i> , 2017, 85, 182-193.	7.6	21
54	Efficiency in BRICS banking under data vagueness: A two-stage fuzzy approach. <i>Global Finance Journal</i> , 2018, 35, 58-71.	5.1	21

#	ARTICLE	IF	CITATIONS
55	Efficiency in Nigerian ports: handling imprecise data with a two-stage fuzzy approach. <i>Maritime Policy and Management</i> , 2018, 45, 699-715.	3.8	21
56	A performance analysis of Brazilian public health: TOPSIS and neural networks application. <i>International Journal of Productivity and Performance Management</i> , 2018, 67, 1526-1549.	3.7	21
57	Efficiency of the rail sections in Brazilian railway system, using TOPSIS and a genetic algorithm to analyse optimized scenarios. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 135, 101858.	7.4	21
58	Inventory management for new products with triangularly distributed demand and lead-time. <i>Computers and Operations Research</i> , 2016, 69, 97-108.	4.0	20
59	Business environment drivers and technical efficiency in the Chinese energy industry: A robust Bayesian stochastic frontier analysis. <i>Computers and Industrial Engineering</i> , 2020, 144, 106487.	6.3	20
60	Evaluation model of competitive and innovative tourism practices based on information entropy and alternative criteria weight. <i>Tourism Economics</i> , 2021, 27, 23-44.	4.1	20
61	Cost and learning efficiency drivers in Australian schools: a two-stage network DEA approach. <i>Applied Economics</i> , 2016, 48, 3577-3604.	2.2	19
62	Shareholder activism impact on efficiency in Brazil. <i>Corporate Governance (Bingley)</i> , 2019, 19, 141-157.	5.0	19
63	Uncertainty and tourism in Africa. <i>Tourism Economics</i> , 2022, 28, 964-978.	4.1	19
64	Ecological efficiency assessment under the construction of low-carbon city: a perspective of green technology innovation. <i>Journal of Environmental Planning and Management</i> , 2022, 65, 1727-1752.	4.5	19
65	Efficiency Determinants and Capacity Issues in Angolan Insurance Companies. <i>South African Journal of Economics</i> , 2014, 82, 455-467.	2.2	18
66	Including carbon emissions in the planning of logistic networks: a Brazilian case. <i>International Journal of Shipping and Transport Logistics</i> , 2015, 7, 655.	0.5	18
67	Energy production in Brazil: Empirical facts based on persistence, seasonality and breaks. <i>Energy Economics</i> , 2016, 54, 88-95.	12.1	18
68	Cargo allocation in Brazilian ports: An analysis through fuzzy logic and social networks. <i>Journal of Transport Geography</i> , 2017, 60, 33-46.	5.0	18
69	A structural vector autoregressive model of technical efficiency and delays with an application to Chinese airlines. <i>Transportation Research, Part A: Policy and Practice</i> , 2017, 101, 1-10.	4.2	18
70	Efficiency in Asian railways: a comparison between data envelopment analysis approaches. <i>Transportation Planning and Technology</i> , 2018, 41, 573-599.	2.0	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. <i>Review of Managerial Science</i> , 2019, 13, 417-442.	7.1	18
72	A multi-criteria ratio-based approach for two-stage data envelopment analysis. <i>Expert Systems With Applications</i> , 2020, 158, 113508.	7.6	18

#	ARTICLE	IF	CITATIONS
73	Efficiency in Angolan thermal power plants: Evidence from cost structure and pollutant emissions. <i>Energy</i> , 2017, 130, 129-143.	8.8	17
74	Investigating the drivers of railway performance: Evidence from selected Asian countries. <i>Habitat International</i> , 2018, 80, 49-69.	5.8	17
75	A comparison between stochastic DEA and fuzzy DEA approaches: revisiting efficiency in Angolan banks. <i>RAIRO - Operations Research</i> , 2018, 52, 285-303.	1.8	17
76	Bank efficiency in Bangladesh revisited: a slack-based network DEA approach. <i>Journal of Economic Studies</i> , 2020, 47, 1001-1014.	1.9	17
77	Sustainable efficiency drivers in Eurasian airports: Fuzzy NDEA approach based on Shannon's entropy. <i>Journal of Air Transport Management</i> , 2021, 92, 102039.	4.5	17
78	A generalized inverse DEA model for firm restructuring based on value efficiency. <i>IMA Journal of Management Mathematics</i> , 2023, 34, 541-580.	1.6	17
79	Banking efficiency in Brazil. <i>Journal of International Financial Markets, Institutions and Money</i> , 2014, 28, 54-65.	4.2	16
80	The Development of the Mozambican Banking Sector and Strategic Fit of Mergers and Acquisitions: A Two-Stage DEA Approach. <i>African Development Review</i> , 2016, 28, 444-461.	2.9	15
81	Financial distress in electricity distributors from the perspective of Brazilian regulation. <i>Energy Policy</i> , 2019, 125, 250-259.	8.8	15
82	Sustainability of Chinese airlines: A modified slack-based measure model for CO ₂ emissions. <i>Expert Systems</i> , 2020, 37, e12302.	4.5	15
83	Islamic banking efficiency literature (2000-2020): a bibliometric analysis and research front mapping. <i>International Journal of Islamic and Middle Eastern Finance and Management</i> , 2021, 14, 1043-1060.	2.1	15
84	Improving information reliability of non-radial value efficiency analysis: An additive slacks based measure approach. <i>European Journal of Operational Research</i> , 2022, 298, 967-978.	5.7	15
85	Examining the Trade-off Between Social Outreach and Financial Efficiency: Evidence from Micro-finance Institutions in South Asia. <i>Global Business Review</i> , 2017, 18, 617-628.	3.1	14
86	Efficiency in Nigerian airports. <i>Case Studies on Transport Policy</i> , 2017, 5, 573-579.	2.5	14
87	Efficiency in rail transport: Evaluation of the main drivers through meta-analysis with resampling. <i>Transportation Research, Part A: Policy and Practice</i> , 2019, 120, 83-100.	4.2	14
88	Does ownership structure affect firm performance? Evidence of Indian bank efficiency before and after the Global Financial Crisis. <i>International Transactions in Operational Research</i> , 2022, 29, 1842-1867.	2.7	14
89	Structural breaks in Brazilian tourism revenues: Unveiling the impact of exchange rates and sports mega-events. <i>Tourism Management</i> , 2019, 74, 207-211.	9.8	13
90	Modeling lot-size with time-dependent demand based on stochastic programming and case study of drug supply in Chile. <i>PLoS ONE</i> , 2019, 14, e0212768.	2.5	13

#	ARTICLE	IF	CITATIONS
91	A Hybrid Genetic Algorithm-Ratio DEA Approach for Assessing Sustainable Efficiency in Two-Echelon Supply Chains. <i>Sustainability</i> , 2020, 12, 8075.	3.2	13
92	A novel slacks-based model for efficiency and super-efficiency in DEA-R. <i>Operational Research</i> , 2022, 22, 3373-3410.	2.0	13
93	Determinantes da eficiência de escala no setor brasileiro de operadores logísticos. <i>Production</i> , 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. <i>Journal of Enterprise Information Management</i> , 2020, 33, 1059-1076.	7.5	12
95	Innovation Efficiency in OECD Countries: a Non-parametric Approach. <i>Journal of the Knowledge Economy</i> , 2021, 12, 1064-1078.	4.4	12
96	Determinants of scale efficiency in the Brazilian third-party logistics industry from 2001 to 2009. <i>BAR - Brazilian Administration Review</i> , 2012, 9, 66-87.	0.8	12
97	Ship-berth link and demurrage costs: evaluating different allocation policies and queue priorities via simulation. <i>Pesquisa Operacional</i> , 2011, 31, 113-134.	0.4	11
98	Research and innovation in higher education: empirical evidence from research and patenting in Brazil. <i>Scientometrics</i> , 2018, 116, 487-504.	3.0	11
99	Efficiency in South African agriculture: a two-stage fuzzy approach. <i>Benchmarking</i> , 2018, 25, 2723-2759.	4.6	11
100	Finding efficient surfaces in DEA-R models. <i>Applied Mathematics and Computation</i> , 2020, 386, 125497.	2.2	11
101	Developing supply chain resilience: a robust multi-criteria decision analysis method for transportation service provider selection under uncertainty. <i>International Journal of Management Science and Engineering Management</i> , 2023, 18, 51-64.	3.1	11
102	Exportadores brasileiros: estudo exploratório das percepções sobre a qualidade da infraestrutura logística. <i>Production</i> , 2009, 19, 143-162.	1.3	10
103	Ethanol consumption in Brazil: Empirical facts based on persistence, seasonality and breaks. <i>Biomass and Bioenergy</i> , 2014, 63, 313-320.	5.7	10
104	An empirical analysis of freight transport traffic modes in Brazil, 1996–2012. <i>Transportation Planning and Technology</i> , 2015, 38, 305-319.	2.0	10
105	Efficiency thresholds and cost structure in Senegal airports. <i>Journal of Air Transport Management</i> , 2017, 58, 100-112.	4.5	10
106	A DDF based model for efficiency evaluation in two-stage DEA. <i>Optimization Letters</i> , 2018, 12, 1029-1044.	1.6	10
107	Malmquist productivity indexes in Chinese ports: a fuzzy GMSS DEA approach. <i>International Journal of Shipping and Transport Logistics</i> , 2018, 10, 202.	0.5	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?. <i>Journal of Business Ethics</i> , 2020, 162, 399-420.	6.0	10

#	ARTICLE	IF	CITATIONS
109	Critical Success Factors for Competitive Advantage in Iranian Pharmaceutical Companies: A Comprehensive MCDM Approach. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-17.	1.1	10
110	Social welfare and bank performance: evidence from a stochastic neural hybrid MCDM approach. <i>Journal of Economic Studies</i> , 2022, 49, 1137-1158.	1.9	10
111	Stochastic network DEA-R models for two-stage systems. <i>Journal of Modelling in Management</i> , 2023, 18, 842-875.	1.9	10
112	Predicting Efficiency in Angolan Banks: A Two-Stage TOPSIS and Neural Networks Approach. <i>South African Journal of Economics</i> , 2016, 84, 461-483.	2.2	9
113	Energy efficiency drivers in South Africa: 1965-2014. <i>Energy Efficiency</i> , 2018, 11, 1465-1482.	2.8	9
114	Assessing the strategic fit of potential M&As in Chinese banking: A novel Bayesian stochastic frontier approach. <i>Economic Modelling</i> , 2018, 73, 254-263.	3.8	9
115	Efficiency in banking of developing countries with the same cultural background. <i>Journal of Economic Studies</i> , 2018, 45, 638-659.	1.9	9
116	Sustainability drivers in road transportation system: Evidence from China. <i>Science of the Total Environment</i> , 2021, 798, 149259.	8.0	9
117	A study into the impacts on retail operations performance of key strategic supply chain decisions. <i>International Journal of Simulation and Process Modelling</i> , 2008, 4, 106.	0.2	8
118	Consolidation effects: assessing the impact of tail dependence on inventory pooling using copulas. <i>International Journal of Inventory Research</i> , 2014, 2, 174.	0.3	8
119	The Brazilian Soccer Championship: an efficiency analysis. <i>Applied Economics</i> , 2015, 47, 906-915.	2.2	8
120	Technology Gaps and Capacity Issues in African Insurance Companies: Selected Country Evidence. <i>Journal of International Development</i> , 2017, 29, 117-133.	1.8	8
121	Performance of TV programs: a robust MCDM approach. <i>Benchmarking</i> , 2020, 27, 1188-1209.	4.6	8
122	Governance modes in supply chains and financial performance at buyer, supplier and dyadic levels: the positive impact of power balance. <i>Benchmarking</i> , 2022, 29, 255-284.	4.6	8
123	Portfolio Optimization with a Mean-Entropy-Mutual Information Model. <i>Entropy</i> , 2022, 24, 369.	2.2	8
124	Ship-berth link simulation: impact on total demurrage costs. <i>International Journal of Shipping and Transport Logistics</i> , 2011, 3, 261.	0.5	7
125	Tax-related aspects of logistics network planning: a case study in the Brazilian petrochemical industry. <i>International Journal of Logistics Research and Applications</i> , 2014, 17, 114-135.	8.8	7
126	Measuring efficiency improvement in Brazilian trucking: A Distance Friction Minimization approach with fixed factors. <i>Measurement: Journal of the International Measurement Confederation</i> , 2014, 54, 166-177.	5.0	7

#	ARTICLE	IF	CITATIONS
127	INSOLVENCY OF BRAZILIAN ELECTRICITY DISTRIBUTORS: A DEA BOOTSTRAP APPROACH. <i>Technological and Economic Development of Economy</i> , 2018, 24, 718-738.	4.6	7
128	A New Hybrid Fuzzy Model: Satisfaction of Residents in Touristic Areas toward Tourism Development. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-21.	1.1	7
129	Transportation Sustainability, Macroeconomics, and Endogeneity in China: A Hybrid Neural-Markowitz-Variable Reduction Approach. <i>Technological Forecasting and Social Change</i> , 2021, 170, 120860.	11.6	7
130	The relationship between logistics sophistication and drivers of the outsourcing of logistics activities. <i>BAR - Brazilian Administration Review</i> , 2008, 5, 260-274.	0.8	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. <i>International Journal of Production Economics</i> , 2022, 249, 108503.	8.9	7
132	Revisiting CAMELS Rating System and the Performance of ASEAN Banks: A Comprehensive MCDM/Z-Numbers Approach. <i>IEEE Access</i> , 2022, 10, 54098-54109.	4.2	7
133	Efficiency drivers in the Brazilian trucking industry: a longitudinal study from 2002-2010. <i>International Journal of Physical Distribution and Logistics Management</i> , 2014, 44, 540-558.	7.4	6
134	Efficiency in Chinese seaports: 2002–2012. <i>Maritime Economics and Logistics</i> , 2016, 18, 295.	4.0	6
135	Slacks determinants in Brazilian railways: a distance friction minimization approach with fixed factors. <i>Applied Economics</i> , 2015, 47, 5103-5120.	2.2	6
136	Technical efficiency of Connecticut Long Island Sound lobster fishery: a nonparametric approach to aggregate frontier analysis. <i>Natural Hazards</i> , 2016, 81, 1533-1548.	3.4	6
137	Exploring the long-term trade-off between efficiency and value creation in horizontal M&As. <i>African Journal of Economic and Management Studies</i> , 2018, 9, 130-147.	1.1	6
138	Ethanol production in Brazil: An assessment of main drivers with MCMC generalized linear mixed models. <i>Resources, Conservation and Recycling</i> , 2018, 132, 16-27.	10.8	6
139	A generalized fuzzy Multiple-Layer NDEA: An application to performance-based budgeting. <i>Applied Soft Computing Journal</i> , 2021, 100, 106984.	7.2	6
140	Establishing the relationship between logistics complexity and supply chain objectives and decision areas in large companies operating in Brazil. <i>Journal of Operations and Supply Chain Management</i> , 2010, 3, 34-54.	0.3	6
141	Modelagem da gestão de estoques de peças de reposição através de cadeias de Markov. <i>Gestão & Produção</i> , 2008, 15, 57-72.	0.5	5
142	The impact of different demand allocation rules on total stock levels. <i>Pesquisa Operacional</i> , 2010, 30, 33-52.	0.4	5
143	Measuring efficiency drivers and productive slacks in UK auditing firms. <i>Benchmarking</i> , 2017, 24, 806-823.	4.6	5
144	Endogenous network efficiency, macroeconomy, and competition: Evidence from the Portuguese banking industry. <i>North American Journal of Economics and Finance</i> , 2020, 52, 101114.	3.5	5

#	ARTICLE	IF	CITATIONS
145	Air Pollution Assessment in China: A Novel Group Multiple Criteria Decision Making Model under Uncertain Information. <i>Sustainability</i> , 2021, 13, 1686.	3.2	5
146	Measuring higher education performance in Brazil: government indicators of performance vs <i>ideal solution</i> efficiency measures. <i>International Journal of Productivity and Performance Management</i> , 2022, 71, 2479-2495.	3.7	5
147	Inventory pooling decisions under demand scenarios in times of COVID-19. <i>Computers and Industrial Engineering</i> , 2021, 161, 107591.	6.3	5
148	Hotel Performance in the UK: The Role of Information Entropy in a Novel Slack-Based Data Envelopment Analysis. <i>Entropy</i> , 2021, 23, 184.	2.2	5
149	A novel hierarchical fuzzy inference system for supplier selection and performance improvement in the oil & gas industry. <i>Journal of Decision Systems</i> , 2023, 32, 356-383.	3.2	5
150	Fatores de satisfa��o com o uso de aut��nomos no transporte rodovi��rio de cargas. <i>Production</i> , 2012, 22, 584-595.	1.3	4
151	The relationship between the logistics complexity of manufacturing companies and their supply chain management. <i>Production</i> , 2014, 24, 233-254.	1.3	4
152	Do African microfinance institutions need efficiency for financial stability and social outreach?. <i>South African Journal of Science</i> , 2016, 112, 8.	0.7	4
153	Infrastructure expansion in Brazilian airports: slack analysis using a distance friction minimization approach. <i>Decision</i> , 2016, 43, 181-198.	1.5	4
154	Brazilian airline industry: Persistence and breaks. <i>International Journal of Sustainable Transportation</i> , 2016, 10, 794-804.	4.1	4
155	Application of local projections in the monetary policy in Brazil. <i>Applied Economics Letters</i> , 2018, 25, 941-944.	1.8	4
156	Unveiling endogeneity and temporal dependence between tourism revenues/expenditures and macroeconomic variables in Brazil: A stochastic hidden Markov model approach. <i>Tourism Economics</i> , 2019, 25, 3-21.	4.1	4
157	What Does Cost Structure Have to Say about Thermal Plant Energy Efficiency? The Case from Angola. <i>Energies</i> , 2020, 13, 2404.	3.1	4
158	Unveiling endogeneity and temporal dependence in energy prices and demand in Iberian countries: a stochastic hidden Markov model approach. <i>Annals of Operations Research</i> , 2022, 313, 191-229.	4.1	4
159	Top-down or bottom-up forecasting?. <i>Pesquisa Operacional</i> , 2007, 27, 591-605.	0.4	4
160	O impacto das caracter��sticas do neg��cio nas decis��es log��sticas e na organiza��o do fluxo de produtos: um estudo explorat��rio em seis setores econ��micos. <i>RAC: Revista De Administra��o Contempor��nea</i> , 2003, 7, 163-180.	0.4	4
161	Managing slow-moving item: a zero-inflated truncated normal approach for modeling demand. <i>PeerJ Computer Science</i> , 2020, 6, e298.	4.5	4
162	Quadro conceitual para gest��o de estoques: enfoque nos itens. <i>Gest��o & Produ��o</i> , 2012, 19, 677-687.	0.5	4

#	ARTICLE	IF	CITATIONS
163	Ratio-based data envelopment analysis: An interactive approach to identify benchmark. Results in Control and Optimization, 2022, 6, 100081.	2.3	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.	4.1	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.	4.0	4
166	Energy Efficiency in Production of Swiftlet Edible Birdâ€™s Nest. Sustainability, 2022, 14, 5870.	3.2	4
167	A higher order portfolio optimization model incorporating information entropy. Intelligent Systems With Applications, 2022, 15, 200101.	3.0	4
168	Impactos da sofisticada logística de empresas industriais nas motivações para terceirização. Gestão & Produção, 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 Knowledge-Based Systems, 2018, 26, 397-428.	1.9	3
170	Mergers and acquisitions strategic fit in Middle Eastern banking: an NDEA approach. International Journal of Services and Operations Management, 2019, 33, 1.	0.2	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.	2.2	3
172	Longitudinal bibliometric analysis applied to home care services. Computer Methods and Programs in Biomedicine, 2021, 205, 106108.	4.7	3
173	Unveiling the endogeneity between social-welfare and labor efficiency: Two-stage NDEA neural network approach. Socio-Economic Planning Sciences, 2021, 77, 101026.	5.0	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.	0.8	2
175	Supply chain management and logistics complexity: a contingency approach. International Journal of Logistics Economics and Globalisation, 2012, 4, 239.	0.5	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.	2.7	2
178	Financial performance drivers in <sc>BRICS</sc> healthcare companies: Locally estimated scatterplot smoothing partial utility functions. Journal of Multi-Criteria Decision Analysis, 2022, 29, 173-185.	1.9	2
179	Strategic fit of mergers and acquisitions in Latin American airlines: a two-stage DEA approach. Benchmarking, 2022, 29, 1513-1545.	4.6	2
180	<sc>State-level</sc> educational performance in Brazil: A <sc>MCDM</sc> approach taking a governance perspective. Journal of Multi-Criteria Decision Analysis, 2022, 29, 199-217.	1.9	2

#	ARTICLE	IF	CITATIONS
181	Proposta para a gestão de estoques de novos produtos: solução do modelo (Q,r) para a distribuição uniforme da demanda e do lead-time de suprimento. <i>Gestão & Produção</i> , 2005, 12, 1-9.	0.5	2
182	Efficiency Driver in Nigerian Airports: A Bootstrap DEA-Censored Quantile Regression Approach. <i>Journal of Aviation Technology and Engineering</i> , 2018, 7, .	0.4	2
183	The impact of social welfare and COVID-19 stringency on the perceived utility of food apps: A hybrid MCDM approach. <i>Socio-Economic Planning Sciences</i> , 2022, 82, 101299.	5.0	2
184	Em busca da eficiência no transporte terceirizado: estrutura de custos, parcerias e eliminação de desperdícios. <i>Gestão & Produção</i> , 1997, 4, 219-233.	0.5	1
185	Determinants of scale efficiency in the Brazilian 3PL industry from 2001 to 2008. <i>International Journal of Logistics Economics and Globalisation</i> , 2010, 2, 217.	0.5	1
186	Planejamento de redes logísticas: um estudo de caso na indústria petroquímica brasileira. <i>Revista De Administracao Mackenzie</i> , 2013, 14, 222-250.	0.5	1
187	Ground and Network Efficiency Drivers in African Airlines: A Two-Stage Network DEA Approach. <i>Advances in Airline Economics</i> , 2016, , 73-102.	0.2	1
188	Measuring the Productive Efficiency of the Connecticut Long Island Lobster Sound Fishery Using a Novel Finite Mixture Model. <i>Marine Resource Economics</i> , 2019, 34, 267-285.	2.0	1
189	Um estudo sobre os impactos no varejo das principais decisões estratégicas de produção e distribuição da indústria. <i>Gestão & Produção</i> , 2006, 13, 1-13.	0.5	1
190	Previsão top-down ou bottom-up? Impacto nos níveis de erro e de estoques de segurança. <i>Gestão & Produção</i> , 2008, 15, 231-245.	0.5	1
191	Serviços de governo eletrônico no Brasil: uma análise sobre fatores de impacto na decisão de uso do cidadão. <i>Cadernos EBAPE BR</i> , 2021, 19, 792-810.	0.4	1
192	Implementation of Sustainable Supply Chain Management considering Barriers and Hybrid Multiple-Criteria Decision Analysis in the Healthcare Industry. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-9.	1.1	1
193	Modellgestützte Fehlerfrüherkennung am Hauptantrieb eines spanabhebenden Bearbeitungszentrums/ Model based fault detection of the main drive of machining centers. <i>Automatisierungstechnik</i> , 1992, 40, 349-356.	0.8	0
194	Dinâmica da estratégia logística em empresas brasileiras. <i>RAE Revista De Administracao De Empresas</i> , 2005, 45, 22-35.	0.3	0
195	Fuzzy logic in production sequencing: the case of a cosmetics manufacturer in Brazil. <i>International Journal of Business Intelligence and Systems Engineering</i> , 2016, 1, 2.	0.2	0
196	Efficiency of Diabetes Treatment. <i>Profiles in Operations Research</i> , 2018, , 351-377.	0.4	0
197	Impacto do BNDES na eficiência da indústria siderúrgica: aplicação do modelo Malmquist de dois estágios. <i>Cadernos EBAPE BR</i> , 2019, 17, 229-246.	0.4	0
198	Fabrica de lubrificantes caramuru: análise das decisões de produção contrapedido e de centralização dos estoques. <i>RAC: Revista De Administracao Contemporanea</i> , 2004, 8, 187-202.	0.4	0

#	ARTICLE	IF	CITATIONS
199	Capacity Issues and Efficiency Drivers in Brazilian Bulk Terminals. <i>Brazilian Business Review</i> , 2014, 11, 72-98.	0.4	0
200	Mutual fund flows: an analysis of the main macroeconomic factors. <i>GEPROS: Gestão Da Produção, Operações E Sistemas</i> , 2015, 10, 1-12.	0.1	0
201	Examining the Impact of Global Financial Crisis in Bank Efficiency in Saudi Arabia. <i>Central European Review of Economics and Management</i> , 2017, 1, 69.	0.1	0
202	Malmquist productivity indexes in Chinese ports: a fuzzy GMSS DEA approach. <i>International Journal of Shipping and Transport Logistics</i> , 2018, 10, 202.	0.5	0
203	BNDES™ Impact on the Steel Industry™s Efficiency: A Two-Stage Malmquist Model Usage. <i>Palgrave Studies in Democracy, Innovation, and Entrepreneurship for Growth</i> , 2021, , 331-359.	0.4	0
204	Finding Targets in Non-Radial FDH Models: A Hybrid Technique Based on STEM and Extended Ratio Based Approach. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10626.	2.5	0
205	Unveiling endogeneity between competition and efficiency in European banks: a robust econometric-neural network approach. <i>SN Business & Economics</i> , 2022, 2, 1.	1.1	0
206	Cost efficiency of African insurance companies using a finite mixture model. <i>South African Journal of Economic and Management Sciences</i> , 2016, 19, 64-81.	0.9	0