

# Jie Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

73  
papers

2,861  
citations

201575

27  
h-index

189801

50  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1579  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequential Scaled Sparse Factor Regression. <i>Journal of Business and Economic Statistics</i> , 2022, 40, 595-604.	1.8	1
2	Strategic role of cause marketing in sustainable supply chain management for dual-channel systems. <i>International Journal of Logistics Research and Applications</i> , 2022, 25, 549-568.	5.6	6
3	Optimal pricing and ordering decisions with reference effect and quick replenishment policy. <i>International Transactions in Operational Research</i> , 2022, 29, 1188-1219.	1.8	11
4	Refurbished products and supply chain incentives. <i>Annals of Operations Research</i> , 2022, 310, 27-47.	2.6	11
5	The Role of FDI Motives in the Link between Institutional Distance and Subsidiary Ownership Choice by Emerging Market Multinational Enterprises. <i>British Journal of Management</i> , 2022, 33, 1371-1394.	3.3	13
6	Optimal pricing strategy for a service provider in the presence of repetitive usage. <i>International Transactions in Operational Research</i> , 2022, 29, 2586-2612.	1.8	3
7	Performance measurement in the parallel interdependent processes systems under decentralized and centralized modes. <i>Journal of the Operational Research Society</i> , 2021, 72, 2442-2459.	2.1	3
8	Pricing decisions with reference price effect and risk preference customers. <i>International Transactions in Operational Research</i> , 2021, 28, 2081-2109.	1.8	23
9	Methods and applications of DEA cross-efficiency: Review and future perspectives. <i>Frontiers of Engineering Management</i> , 2021, 8, 199-211.	3.3	31
10	DEA cross-efficiency ranking method considering satisfaction and consensus degree. <i>International Transactions in Operational Research</i> , 2021, 28, 3470-3492.	1.8	12
11	How does environmental regulation affect environmental performance? A case study of China's regional energy efficiency. <i>Expert Systems</i> , 2020, 37, e12326.	2.9	15
12	How ownership structure affects bank deposits and loan efficiencies: an empirical analysis of Chinese commercial banks. <i>Annals of Operations Research</i> , 2020, 290, 983-1008.	2.6	27
13	A new DEA common-weight multi-criteria decision-making approach for technology selection. <i>International Journal of Production Research</i> , 2020, 58, 3686-3700.	4.9	21
14	Coordinated production target setting for production pollutant control systems: A DEA two-stage bargaining game approach. <i>Journal of the Operational Research Society</i> , 2020, 71, 1216-1232.	2.1	7
15	Business analytics: online promotion with gift rewards. <i>Annals of Operations Research</i> , 2020, 291, 1061-1076.	2.6	2
16	The regional green growth and sustainable development of China in the presence of sustainable resources recovered from pollutions. <i>Annals of Operations Research</i> , 2020, 290, 27-45.	2.6	16
17	Sustainable trade promotion decisions under demand disruption in manufacturer-retailer supply chains. <i>Annals of Operations Research</i> , 2020, 290, 115-143.	2.6	32
18	Cross-efficiency evaluation method based on the conservative point of view. <i>Expert Systems</i> , 2020, 37, e12336.	2.9	8

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19	DEA considering technological heterogeneity and intermediate output target setting: the performance analysis of Chinese commercial banks. <i>Annals of Operations Research</i> , 2020, 291, 605-626.	2.6	23
20	An efficiency analysis of higher education institutions in China from a regional perspective considering the external environmental impact. <i>Scientometrics</i> , 2020, 122, 57-70.	1.6	21
21	Performance evaluation and enrollment quota allocation for higher education institutions in China. <i>Evaluation and Program Planning</i> , 2020, 81, 101821.	0.9	18
22	A DEA-based improvement of China's green development from the perspective of resource reallocation. <i>Science of the Total Environment</i> , 2020, 717, 137106.	3.9	26
23	A DEA-based empirical analysis for dynamic performance of China's regional coke production chain. <i>Science of the Total Environment</i> , 2020, 717, 136890.	3.9	12
24	Measuring environmental efficiency of thermoelectric power plants: a common equilibrium efficient frontier DEA approach with fixed-sum undesirable output. <i>Annals of Operations Research</i> , 2019, 275, 731-749.	2.6	42
25	Using a hybrid heterogeneous DEA method to benchmark China's sustainable urbanization: an empirical study. <i>Annals of Operations Research</i> , 2019, 278, 281-335.	2.6	29
26	Dynamic pricing with reference price effect and price-matching policy in the presence of strategic consumers. <i>Journal of the Operational Research Society</i> , 2019, 70, 2069-2083.	2.1	32
27	Analysis of China's Regional Eco-efficiency: A DEA Two-stage Network Approach with Equitable Efficiency Decomposition. <i>Computational Economics</i> , 2019, 54, 1263-1285.	1.5	34
28	Supply chains performance with undesirable factors and reverse flows: A DEA-based approach. <i>Journal of the Operational Research Society</i> , 2019, 70, 125-135.	2.1	12
29	Closest target for the orientation-free context-dependent DEA under variable returns to scale. <i>Journal of the Operational Research Society</i> , 2018, 69, 1819-1833.	2.1	30
30	An SBM-DEA model with parallel computing design for environmental efficiency evaluation in the big data context: a transportation system application. <i>Annals of Operations Research</i> , 2018, 270, 105-124.	2.6	54
31	Resource allocation of a parallel system with interaction consideration using a DEA approach: an application to Chinese input-output table. <i>Infor</i> , 2018, 56, 298-316.	0.5	8
32	Total-factor energy efficiency evaluation of Chinese industry by using two-stage DEA model with shared inputs. <i>Annals of Operations Research</i> , 2017, 255, 257-276.	2.6	86
33	Measuring energy and environmental performance for regions in China by using DEA-based Malmquist indices. <i>Operational Research</i> , 2017, 17, 715-735.	1.3	30
34	Energy and environmental efficiency analysis of China's regional transportation sectors: a slack-based DEA approach. <i>Energy Systems</i> , 2017, 8, 747-759.	1.8	22
35	Performance Assessment of Hong Kong Hotels. <i>Journal of China Tourism Research</i> , 2017, 13, 123-140.	1.2	8
36	Entrepreneurial Finance and Innovation: Informal Debt as an Empirical Case. <i>Strategic Entrepreneurship Journal</i> , 2016, 10, 257-273.	2.6	71

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37	A DEA-based approach for allocation of emission reduction tasks. International Journal of Production Research, 2016, 54, 5618-5633.	4.9	29
38	Target setting and allocation of carbon emissions abatement based on DEA and closest target: an application to 20 APEC economies. Natural Hazards, 2016, 84, 279-296.	1.6	16
39	DEA cross-efficiency evaluation based on satisfaction degree: an application to technology selection. International Journal of Production Research, 2016, 54, 5990-6007.	4.9	48
40	Extended secondary goal models for weights selection in DEA cross-efficiency evaluation. Computers and Industrial Engineering, 2016, 93, 143-151.	3.4	87
41	Eco-design of transportation in sustainable supply chain management: A DEA-like method. Transportation Research, Part D: Transport and Environment, 2016, 48, 451-459.	3.2	71
42	DEA cross-efficiency evaluation based on Pareto improvement. European Journal of Operational Research, 2016, 248, 571-579.	3.5	102
43	A mixed-objective integer DEA model. Annals of Operations Research, 2015, 228, 81-95.	2.6	26
44	Optimization and Decision Science. Scientific World Journal, The, 2015, 2015, 1-2.	0.8	0
45	Two-Stage Network Structures with Undesirable Intermediate Outputs Reused: A DEA Based Approach. Computational Economics, 2015, 46, 455-477.	1.5	56
46	A comprehensive analysis of China's regional energy saving and emission reduction efficiency: From production and treatment perspectives. Energy Policy, 2015, 84, 166-176.	4.2	131
47	Measuring slacks-based efficiency for commercial banks in China by using a two-stage DEA model with undesirable output. Annals of Operations Research, 2015, 235, 13-35.	2.6	76
48	Advances in energy and environmental issues in China: theory, models, and applications. Annals of Operations Research, 2015, 228, 1-8.	2.6	20
49	Research and Application of a Stochastic Volatility Model with T-distribution Leveraged. , 2014, , .		0
50	Applying a Peer-Restricted Cross-Efficiency Approach to Measuring the Performance of International Tourist Hotels in Taipei. Journal of Hospitality Marketing and Management, 2014, 23, 157-177.	5.1	3
51	Efficiency measures of the Chinese commercial banking system using an additive two-stage DEA. Omega, 2014, 44, 5-20.	3.6	278
52	Allocation of emission permits using DEA: centralised and individual points of view. International Journal of Production Research, 2014, 52, 419-435.	4.9	77
53	ENVIRONMENTAL EFFICIENCY OF CHINESE PAPER MILLS ALONG HUAI RIVER: A DATA ENVELOPMENT ANALYSIS (DEA) BASED STUDY. Environmental Engineering and Management Journal, 2014, 13, 1101-1109.	0.2	8
54	Performance ranking of units considering ideal and anti-ideal DMU with common weights. Applied Mathematical Modelling, 2013, 37, 6301-6310.	2.2	77

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55	A ranking method for DMUs with interval data based on dea cross-efficiency evaluation and TOPSIS. Journal of Systems Science and Systems Engineering, 2013, 22, 191-201.	0.8	23
56	Cross-Efficiency Evaluation of Taiwan's International Tourist Hotels Under Competitive and Cooperative Relationships. Journal of China Tourism Research, 2013, 9, 413-428.	1.2	10
57	Measuring and Decomposing Efficiency in International Tourist Hotels in Taipei Using a Multidivision DEA Model. International Journal of Hospitality and Tourism Administration, 2012, 13, 259-280.	1.7	7
58	DEA cross-efficiency aggregation method based upon Shannon entropy. International Journal of Production Research, 2012, 50, 6726-6736.	4.9	70
59	A multiple criteria ranking method based on game cross-evaluation approach. Annals of Operations Research, 2012, 197, 191-200.	2.6	31
60	A DEA model for identifying critical input-output performance measures. Journal of Systems Science and Complexity, 2012, 25, 275-286.	1.6	4
61	Cross efficiency evaluation method based on weight-balanced data envelopment analysis model. Computers and Industrial Engineering, 2012, 63, 513-519.	3.4	91
62	Managing Efficiency in International Tourist Hotels in Taipei using a DEA Model with Non-discretionary Inputs. Asia Pacific Journal of Tourism Research, 2011, 16, 417-432.	1.8	26
63	An extended aggregated ratio analysis in DEA. Journal of Systems Science and Systems Engineering, 2011, 20, 249-256.	0.8	14
64	Determination of weights for ultimate cross efficiency using Shannon entropy. Expert Systems With Applications, 2011, 38, 5162-5165.	4.4	231
65	Measuring Hotel Performance Using the Game Cross-Efficiency Approach. Journal of China Tourism Research, 2011, 7, 85-103.	1.2	4
66	A Modified Super-Efficiency Dea Approach for Solving Multi-Groups Classification Problems. International Journal of Computational Intelligence Systems, 2011, 4, 606-618.	1.6	0
67	Ranking approach of cross-efficiency based on improved TOPSIS technique. Journal of Systems Engineering and Electronics, 2011, 22, 604-608.	1.1	31
68	DEA models for identifying sensitive performance measures in container port evaluation. Maritime Economics and Logistics, 2010, 12, 215-236.	2.0	40
69	Performance Based Clustering for Benchmarking of Container Ports: An Application of Dea and Cluster Analysis Technique. International Journal of Computational Intelligence Systems, 2010, 3, 709-722.	1.6	29
70	Groups in DEA based cross-evaluation: An application to Asian container ports. Maritime Policy and Management, 2009, 36, 545-558.	1.9	27
71	Determination of cross-efficiency under the principle of rank priority in cross-evaluation. Expert Systems With Applications, 2009, 36, 4826-4829.	4.4	67
72	Alternative secondary goals in DEA cross-efficiency evaluation. International Journal of Production Economics, 2008, 113, 1025-1030.	5.1	240

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73	Efficiency evaluation with data uncertainty. Annals of Operations Research, 0, , 1.	2.6	4