

Desheng Dash Wu

List of Publications by Citations

Source: <https://exaly.com/author-pdf/575233/desheng-dash-wu-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

185
papers

6,210
citations

43
h-index

73
g-index

214
ext. papers

7,082
ext. citations

4.8
avg, IF

6.62
L-index

#	Paper	IF	Citations
185	Using text mining and sentiment analysis for online forums hotspot detection and forecast. <i>Decision Support Systems</i> , 2010 , 48, 354-368	5.6	300
184	Power load forecasting using support vector machine and ant colony optimization. <i>Expert Systems With Applications</i> , 2010 , 37, 2531-2539	7.8	260
183	Forecasting stock indices using radial basis function neural networks optimized by artificial fish swarm algorithm. <i>Knowledge-Based Systems</i> , 2011 , 24, 378-385	7.3	249
182	Supply chain risk, simulation, and vendor selection. <i>International Journal of Production Economics</i> , 2008 , 114, 646-655	9.3	237
181	Using DEA-neural network approach to evaluate branch efficiency of a large Canadian bank. <i>Expert Systems With Applications</i> , 2006 , 31, 108-115	7.8	208
180	Supplier selection: A hybrid model using DEA, decision tree and neural network. <i>Expert Systems With Applications</i> , 2009 , 36, 9105-9112	7.8	197
179	Fuzzy multi-objective programming for supplier selection and risk modeling: A possibility approach. <i>European Journal of Operational Research</i> , 2010 , 200, 774-787	5.6	171
178	The method of grey related analysis to multiple attribute decision making problems with interval numbers. <i>Mathematical and Computer Modelling</i> , 2005 , 42, 991-998		168
177	Enterprise risk management: a DEA VaR approach in vendor selection. <i>International Journal of Production Research</i> , 2010 , 48, 4919-4932	7.8	141
176	Performance evaluation: An integrated method using data envelopment analysis and fuzzy preference relations. <i>European Journal of Operational Research</i> , 2009 , 194, 227-235	5.6	113
175	Enterprise risk management: coping with model risk in a large bank. <i>Journal of the Operational Research Society</i> , 2010 , 61, 179-190	2	107
174	Bargaining in competing supply chains with uncertainty. <i>European Journal of Operational Research</i> , 2009 , 197, 548-556	5.6	105
173	A review of enterprise risk management in supply chain. <i>Kybernetes</i> , 2010 , 39, 694-706	2	103
172	Supplier selection in a fuzzy group setting: A method using grey related analysis and Dempster-Shafer theory. <i>Expert Systems With Applications</i> , 2009 , 36, 8892-8899	7.8	101
171	Simulation of fuzzy multiattribute models for grey relationships. <i>European Journal of Operational Research</i> , 2006 , 175, 111-120	5.6	96
170	Business intelligence in risk management: Some recent progresses. <i>Information Sciences</i> , 2014 , 256, 1-7	7.7	94
169	Kernel Discriminant Learning for Ordinal Regression. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2010 , 22, 906-910	4.2	94

168	Online banking performance evaluation using data envelopment analysis and principal component analysis. <i>Computers and Operations Research</i> , 2009 , 36, 1835-1842	4.6	87
167	Rough data envelopment analysis and its application to supply chain performance evaluation. <i>International Journal of Production Economics</i> , 2009 , 122, 628-638	9.3	86
166	Modeling technological innovation risks of an entrepreneurial team using system dynamics: An agent-based perspective. <i>Technological Forecasting and Social Change</i> , 2010 , 77, 857-869	9.5	86
165	Short-term load forecasting using bayesian neural networks learned by Hybrid Monte Carlo algorithm. <i>Applied Soft Computing Journal</i> , 2012 , 12, 1822-1827	7.5	85
164	Efficiency analysis of cross-region bank branches using fuzzy data envelopment analysis. <i>Applied Mathematics and Computation</i> , 2006 , 181, 271-281	2.7	81
163	Supply chain DEA: production possibility set and performance evaluation model. <i>Annals of Operations Research</i> , 2011 , 185, 195-211	3.2	77
162	Risk management models for supply chain: a scenario analysis of outsourcing to China. <i>Supply Chain Management</i> , 2011 , 16, 401-408	10	77
161	Coordination of competing supply chains with news-vendor and buyback contract. <i>International Journal of Production Economics</i> , 2013 , 144, 1-13	9.3	75
160	Introduction to the Special Section on Optimizing Risk Management: Methods and Tools <i>Human and Ecological Risk Assessment (HERA)</i> , 2009 , 15, 220-226	4.9	72
159	A Decision Support Approach for Online Stock Forum Sentiment Analysis. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2014 , 44, 1077-1087	7.3	70
158	A risk analysis model in concurrent engineering product development. <i>Risk Analysis</i> , 2010 , 30, 1440-53	3.9	68
157	A Trade Credit Model with Asymmetric Competing Retailers. <i>Production and Operations Management</i> , 2019 , 28, 206-231	3.6	65
156	Lateral inventory transshipment problem in online-to-offline supply chain. <i>International Journal of Production Research</i> , 2016 , 54, 1951-1963	7.8	61
155	Enterprise risk management: small business scorecard analysis. <i>Production Planning and Control</i> , 2009 , 20, 362-369	4.3	61
154	Forecasting Stock Market Movement Direction Using Sentiment Analysis and Support Vector Machine. <i>IEEE Systems Journal</i> , 2019 , 13, 760-770	4.3	61
153	A generic approach to measuring the machine flexibility of manufacturing systems. <i>European Journal of Operational Research</i> , 2008 , 186, 137-149	5.6	60
152	A comparison of stochastic dominance and stochastic DEA for vendor evaluation. <i>International Journal of Production Research</i> , 2008 , 46, 2313-2327	7.8	57
151	Group decision making with linguistic preference relations with application to supplier selection. <i>Expert Systems With Applications</i> , 2011 , 38, 14382-14389	7.8	56

150	Improving employees' job satisfaction and innovation performance using conflict management. <i>International Journal of Conflict Management</i> , 2012 , 23, 151-172	2	52
149	A soft computing system for day-ahead electricity price forecasting. <i>Applied Soft Computing Journal</i> , 2010 , 10, 868-875	7.5	51
148	Credit risk measurement and early warning of SMEs: An empirical study of listed SMEs in China. <i>Decision Support Systems</i> , 2010 , 49, 301-310	5.6	49
147	Introduction to special issue on Enterprise risk management in operations. <i>International Journal of Production Economics</i> , 2011 , 134, 1-2	9.3	48
146	BiLevel programming Data Envelopment Analysis with constrained resource. <i>European Journal of Operational Research</i> , 2010 , 207, 856-864	5.6	47
145	A case study of multi-team communications in construction design under supply chain partnering. <i>Supply Chain Management</i> , 2010 , 15, 363-370	10	46
144	A note on DEA efficiency assessment using ideal point: An improvement of Wang and Luo's model. <i>Applied Mathematics and Computation</i> , 2006 , 183, 819-830	2.7	43
143	An application of pattern recognition on scoring Chinese corporations financial conditions based on backpropagation neural network. <i>Computers and Operations Research</i> , 2005 , 32, 1115-1129	4.6	43
142	Dynamic assessment of urban economy-environment-energy system using system dynamics model: A case study in Beijing. <i>Environmental Research</i> , 2018 , 164, 70-84	7.9	41
141	Bargaining in supply chain with price and promotional effort dependent demand. <i>Mathematical and Computer Modelling</i> , 2013 , 58, 1659-1669		41
140	Risk management in cleaner production. <i>Journal of Cleaner Production</i> , 2013 , 53, 1-6	10.3	41
139	Supply chain outsourcing risk using an integrated stochastic-fuzzy optimization approach. <i>Information Sciences</i> , 2013 , 235, 242-258	7.7	41
138	Competition strategy and efficiency evaluation for decision making units with fixed-sum outputs. <i>European Journal of Operational Research</i> , 2011 , 212, 560-569	5.6	41
137	Serial Chain Merger Evaluation Model and Application to Mortgage Banking*. <i>Decision Sciences</i> , 2012 , 43, 5-36	3.7	40
136	Work safety evaluation in Mainland China using grey theory. <i>Applied Mathematical Modelling</i> , 2015 , 39, 924-933	4.5	39
135	A novel differential evolution algorithm for joint replenishment problem under interdependence and its application. <i>International Journal of Production Economics</i> , 2012 , 135, 190-198	9.3	39
134	Financial and operational decisions in the electricity sector: Contract portfolio optimization with the conditional value-at-risk criterion. <i>International Journal of Production Economics</i> , 2011 , 134, 67-77	9.3	39
133	A systematic stochastic efficiency analysis model and application to international supplier performance evaluation. <i>Expert Systems With Applications</i> , 2010 , 37, 6257-6264	7.8	36

132	A Decision Support Approach for Accounts Receivable Risk Management. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2014 , 44, 1624-1632	7.3	35
131	Stochastic DEA with ordinal data applied to a multi-attribute pricing problem. <i>European Journal of Operational Research</i> , 2010 , 207, 1679-1688	5.6	35
130	Online to offline (O2O) service recommendation method based on multi-dimensional similarity measurement. <i>Decision Support Systems</i> , 2017 , 103, 1-8	5.6	34
129	Two-period pricing and quick response with strategic customers. <i>International Journal of Production Economics</i> , 2019 , 215, 165-173	9.3	33
128	Bi-level Programming Merger Evaluation and Application to Banking Operations. <i>Production and Operations Management</i> , 2016 , 25, 498-515	3.6	32
127	Enterprise Risk Management Models 2010 ,		32
126	Analyzing the financial distress of Chinese public companies using probabilistic neural networks and multivariate discriminate analysis. <i>Socio-Economic Planning Sciences</i> , 2008 , 42, 206-220	3.7	32
125	The effect of reducing risk and improving personal motivation on the adoption of knowledge repository system. <i>Technological Forecasting and Social Change</i> , 2010 , 77, 840-856	9.5	29
124	Supply Chain Loss Averse Newsboy Model With Capital Constraint. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2016 , 46, 646-658	7.3	27
123	Earthquakes and Risk Management in China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2010 , 16, 478-493	4.9	27
122	Exploring behavioural intentions toward smart healthcare services among medical practitioners: a technology transfer perspective. <i>International Journal of Production Research</i> , 2019 , 57, 5801-5820	7.8	26
121	Estimation of potential gains from mergers in multiple periods: a comparison of stochastic frontier analysis and Data Envelopment Analysis. <i>Annals of Operations Research</i> , 2011 , 186, 357-381	3.2	24
120	A non-functional requirements tradeoff model in Trustworthy Software. <i>Information Sciences</i> , 2012 , 191, 61-75	7.7	23
119	Simultaneous analysis of production and investment performance of Canadian life and health insurance companies using data envelopment analysis. <i>Computers and Operations Research</i> , 2007 , 34, 180-198	4.6	23
118	Bargaining within the Supply Chain and Its Implications in an Industry. <i>Decision Sciences</i> , 2016 , 47, 193-218	3.7	23
117	Risk Intelligence in Big Data Era: A Review and Introduction to Special Issue. <i>IEEE Transactions on Cybernetics</i> , 2016 , 46, 1718-1720	10.2	23
116	Dynamic Pricing and Risk Analytics Under Competition and Stochastic Reference Price Effects. <i>IEEE Transactions on Industrial Informatics</i> , 2016 , 12, 1282-1293	11.9	22
115	Smart connected electronic gastroscop system for gastric cancer screening using multi-column convolutional neural networks. <i>International Journal of Production Research</i> , 2019 , 57, 6795-6806	7.8	22

114	Early warning of enterprise decline in a life cycle using neural networks and rough set theory. <i>Expert Systems With Applications</i> , 2011 , 38, 6424-6429	7.8	22
113	Optimizing Circular Economy Planning and Risk Analysis Using System Dynamics. <i>Human and Ecological Risk Assessment (HERA)</i> , 2009 , 15, 316-331	4.9	21
112	Single-period inventory model for one-level assembly system with stochastic lead times and demand. <i>International Journal of Production Research</i> , 2016 , 54, 186-203	7.8	20
111	Schedule risk analysis for new-product development: The GERT method extended by a characteristic function. <i>Reliability Engineering and System Safety</i> , 2017 , 167, 464-473	6.3	20
110	Network Environment and Financial Risk Using Machine Learning and Sentiment Analysis. <i>Human and Ecological Risk Assessment (HERA)</i> , 2009 , 15, 227-252	4.9	20
109	Adapting ecological risk valuation for natural resource damage assessment in water pollution. <i>Environmental Research</i> , 2018 , 164, 85-92	7.9	18
108	Performance evaluation and risk analysis of online banking service. <i>Kybernetes</i> , 2010 , 39, 723-734	2	18
107	Regulating platform competition in two-sided markets under the O2O era. <i>International Journal of Production Economics</i> , 2019 , 215, 131-143	9.3	18
106	Efficiency of the modal shift and environmental policy on the Korean railroad. <i>Stochastic Environmental Research and Risk Assessment</i> , 2011 , 25, 305-322	3.5	16
105	First-train timing synchronisation using multi-objective optimisation in urban transit networks. <i>International Journal of Production Research</i> , 2019 , 57, 3522-3537	7.8	16
104	Cash flow risk in dual-channel supply chain. <i>International Journal of Production Research</i> , 2015 , 53, 3678-3691	3.9	15
103	An Approach for Risk Prioritization in Construction Projects Using Analytic Network Process and Decision Making Trial and Evaluation Laboratory. <i>IEEE Access</i> , 2019 , 7, 159842-159854	3.5	15
102	Efficiency Evaluation for Supply Chains Using Maximin Decision Support. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2014 , 44, 1088-1097	7.3	15
101	Portfolio selection using $\bar{\mu}$ mean and hybrid entropy. <i>Annals of Operations Research</i> , 2011 , 185, 213-229	3.2	15
100	Financing the newsvendor with preferential credit: bank vs. manufacturer. <i>International Journal of Production Research</i> , 2021 , 59, 4228-4247	7.8	15
99	Are Sustainable Banks Efficient and Productive? A Data Envelopment Analysis and the Malmquist Productivity Index Analysis. <i>Sustainability</i> , 2019 , 11, 2398	3.6	14
98	Multi-Criteria Decision Making Methods Based on Interval-Valued Intuitionistic Fuzzy Sets. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2014 , 22, 469-488	0.8	14
97	Joint pricing-servicing decision and channel strategies in the supply chain. <i>Central European Journal of Operations Research</i> , 2011 , 19, 99-137	2.2	14

96	Analysing firm performance in Chinese IT industry: DEA Malmquist productivity measure. <i>International Journal of Information Technology and Management</i> , 2011 , 10, 3	0.2	13
95	Web Information and Social Impacts of Disasters in China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2009 , 15, 281-297	4.9	13
94	A RISK SCORING MODEL AND APPLICATION TO MEASURING INTERNET STOCK PERFORMANCE. <i>International Journal of Information Technology and Decision Making</i> , 2009 , 08, 133-149	2.8	13
93	Fuzzy multiattribute grey related analysis using DEA. <i>Computers and Mathematics With Applications</i> , 2010 , 60, 166-174	2.7	13
92	Detecting information technology impact on firm performance using DEA and decision tree. <i>International Journal of Information Technology and Management</i> , 2006 , 5, 162	0.2	12
91	AGGREGATED RATIO ANALYSIS IN DEA. <i>International Journal of Information Technology and Decision Making</i> , 2005 , 04, 369-384	2.8	12
90	Enterprise Risk Management 2007 ,		12
89	Selling to the Socially Interactive Consumer: Order More or Less?. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2015 , 45, 399-410	7.3	11
88	The impact of distribution on value-at-risk measures. <i>Mathematical and Computer Modelling</i> , 2013 , 58, 1670-1676		11
87	. <i>IEEE Access</i> , 2019 , 7, 37936-37949	3.5	11
86	Modeling stockout risk and JIT purchasing in ready-mixed concrete batching plants. <i>International Journal of Production Economics</i> , 2013 , 144, 14-19	9.3	10
85	Modeling the Price Mechanism of Carbon Emission Exchange in the European Union Emission Trading System. <i>Human and Ecological Risk Assessment (HERA)</i> , 2013 , 19, 1309-1323	4.9	10
84	Productivity and efficiency analysis of Taiwan's integrated circuit industry. <i>International Journal of Productivity and Performance Management</i> , 2007 , 56, 715-730	2.3	10
83	Personalized Online-to-Offline (O2O) Service Recommendation Based on a Novel Frequent Service-Set Network. <i>IEEE Systems Journal</i> , 2019 , 13, 1599-1607	4.3	9
82	A Novel Recommendation Model for Online-to-Offline Service Based on the Customer Network and Service Location. <i>Journal of Management Information Systems</i> , 2020 , 37, 563-593	5.3	9
81	A systematic approach of determining compensation and allocation for river basin water environment based on total pollutants control. <i>Journal of Environmental Management</i> , 2020 , 271, 110896	7.9	9
80	An integrated product planning model for pricing and bundle selection using Markov decision processes and data envelope analysis. <i>International Journal of Production Economics</i> , 2011 , 134, 95-107	9.3	9
79	MULTIPLE CRITERIA ANALYSIS FOR EVALUATION OF INFORMATION SYSTEM RISK. <i>Asia-Pacific Journal of Operational Research</i> , 2011 , 28, 25-39	0.8	9

78	A hybrid risk prioritization approach in construction projects using failure mode and effective analysis. <i>Engineering, Construction and Architectural Management</i> , 2020 , 27, 2661-2686	3.1	9
77	Option game with Poisson Jump Process in company radical technological innovation. <i>Technological Forecasting and Social Change</i> , 2014 , 81, 341-350	9.5	8
76	Data envelopment analysis based on maximin relative efficiency criterion. <i>Computers and Operations Research</i> , 2012 , 39, 2478-2487	4.6	8
75	An Evaluation of the Impact of Ecological Compensation on the Cross-Section Efficiency Using SFA and DEA: A Case Study of Xinñ River Basin. <i>Sustainability</i> , 2020 , 12, 7966	3.6	8
74	Option contracts for online celebrities as retailers in supply chains. <i>International Journal of Production Research</i> , 2020 , 58, 4215-4232	7.8	8
73	A new method for measuring process flexibility of product design. <i>International Transactions in Operational Research</i> , 2017 , 24, 821-838	2.9	7
72	Enterprise Risk Management Models. <i>Springer Texts in Business and Economics</i> , 2017 ,	0.3	7
71	Traits and causes of environmental loss-related chemical accidents in China based on co-word analysis. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 18189-18199	5.1	7
70	Service quality, outsourcing and upward channel decentralization. <i>Journal of the Operational Research Society</i> , 2016 , 67, 240-247	2	7
69	Extreme-event risk management: a review of Ñee, B., Preston, F. 2012. Preparing for High-impact, Low-probability Events: Lessons from Eyjafjallajñull. London: Chatham House. ÑJournal of Cleaner Production, 2013 , 53, 67-68	10.3	7
68	Risk modeling in crude oil market: a comparison of Markov switching and GARCH models. <i>Kybernetes</i> , 2010 , 39, 750-769	2	7
67	Optimal due date quoting for a risk-averse decision-maker under CVaR. <i>International Journal of Production Research</i> , 2018 , 56, 1934-1959	7.8	7
66	Resilience of business strategy to emergent and future conditions. <i>Journal of Risk Research</i> , 2019 , 1-19	4.2	6
65	Data-Driven Driver Dispatching System with Allocation Constraints and Operational Risk Management for a Ride-Sharing Platform. <i>Decision Sciences</i> , 2020 , 51, 1490-1520	3.7	6
64	A System Dynamics Modelling of Contagion Effects in Accounts Risk Management. <i>Systems Research and Behavioral Science</i> , 2014 , 31, 502-511	1.8	6
63	Entrepreneurial team's risk-based decision-making: A dynamic game analysis. <i>International Journal of Production Economics</i> , 2011 , 134, 78-86	9.3	6
62	Introduction to the Special Section on ÑChinese Earthquake Risk ManagementÑ <i>Human and Ecological Risk Assessment (HERA)</i> , 2010 , 16, 454-462	4.9	6
61	Incentive contract design in competing distribution channels. <i>Production Planning and Control</i> , 2009 , 20, 295-305	4.3	6

60	Managing security risks for inter-organisational information systems: a multiagent collaborative model. <i>Enterprise Information Systems</i> , 2016 , 10, 751-770	3.5	5
59	Finance-operations interface mechanism and models. <i>Omega</i> , 2019 , 88, 1-3	7.2	5
58	Sustainable Development and Cleaner Technology in Brazilian Energy CDM Projects: Consideration of Risks. <i>Human and Ecological Risk Assessment (HERA)</i> , 2013 , 19, 1338-1358	4.9	5
57	The risk-effective sustainability of policies: the small business credit environment in Korea. <i>International Journal of Environment and Pollution</i> , 2010 , 42, 317	0.7	5
56	On simulation and optimization of one natural gas industry system under the rough environment. <i>Expert Systems With Applications</i> , 2010 , 37, 1854-1862	7.8	5
55	General probability-time tradeoff and intertemporal risk-value model. <i>Risk Analysis</i> , 2010 , 30, 421-31	3.9	5
54	Decision Making with Uncertainty and Data Mining. <i>Lecture Notes in Computer Science</i> , 2005 , 1-9	0.9	5
53	Risk-Based Robust Evaluation of Hospital Efficiency. <i>IEEE Systems Journal</i> , 2019 , 13, 1906-1914	4.3	5
52	An Innovative Sentiment Analysis to Measure Herd Behavior. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 1-11	7.3	5
51	Benchmarking Discount Rate in Natural Resource Damage Assessment with Risk Aversion. <i>Risk Analysis</i> , 2017 , 37, 1522-1531	3.9	4
50	Sustainable development and planning of coal industry under uncertainty using system dynamic and stochastic programming. <i>International Journal of Environment and Pollution</i> , 2010 , 42, 371	0.7	4
49	INTRODUCTION TO THE SPECIAL ISSUE ON "OPERATIONAL RESEARCH AND ASIA RISK MANAGEMENT". <i>Asia-Pacific Journal of Operational Research</i> , 2011 , 28, v-xi	0.8	4
48	Data mining and simulation: a grey relationship demonstration. <i>International Journal of Systems Science</i> , 2006 , 37, 981-986	2.3	4
47	A Decision Support Approach to Liquidate a Distressed Debt Network. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 1242-1251	7.3	4
46	Simulation Decision System on the Preparation of Emergency Resources Using System Dynamics. <i>Systems Research and Behavioral Science</i> , 2015 , 32, 603-615	1.8	3
45	Environment damage assessment: A literature review using social network analysis. <i>Human and Ecological Risk Assessment (HERA)</i> , 2018 , 24, 904-924	4.9	3
44	Risk management and operations research: a review and introduction to the special volume. <i>Annals of Operations Research</i> , 2016 , 237, 1-5	3.2	3
43	Introduction to special issue on Recent advances of engineering management and risk management in China. <i>Kybernetes</i> , 2012 , 41, 1419-1422	2	3

42	Pricing strategy for B&M store in a dual-channel supply chain based on hotelling model. <i>International Journal of Production Research</i> , 2020 , 1-14	7.8	3
41	Connectivity, Netting, and Systemic Risk of Payment Systems. <i>IEEE Systems Journal</i> , 2019 , 13, 1658-1668	4.3	2
40	Performance coordination of the disrupted supply chain with transfer payment. <i>International Journal of Information Technology and Management</i> , 2011 , 10, 45	0.2	2
39	Risk assessment of land-use suitability and application to Tangshan City. <i>International Journal of Environment and Pollution</i> , 2010 , 42, 330	0.7	2
38	Mass Collaboration in Earthquake Risk Management. <i>Human and Ecological Risk Assessment (HERA)</i> , 2010 , 16, 494-509	4.9	2
37	A note to Enterprise risk management: a DEA VaR approach in vendor selection—a response to Wei and Wang and model extension. <i>International Journal of Production Research</i> , 2011 , 49, 7195-7203	7.8	2
36	2012 ,		2
35	Introduction to the special issue on optimizing risk management in services. <i>Optimization</i> , 2012 , 61, 1175-1177	2	
34	Natural disaster and financial risk management. <i>International Journal of Emergency Management</i> , 2009 , 6, 215	0.5	2
33	Measuring bank performance using DEA and Monte Carlo simulation. <i>International Journal of Management and Enterprise Development</i> , 2008 , 5, 634	0.3	2
32	CF-NN: a novel decision support model for borrower identification on the peer-to-peer lending platform. <i>International Journal of Production Research</i> , 2020 , 1-12	7.8	2
31	Optimising data-driven network under limited resource: a partial diversification approach. <i>International Journal of Production Research</i> , 2018 , 1-18	7.8	2
30	Enterprise Risk Management in Supply Chains. <i>Springer Texts in Business and Economics</i> , 2017 , 1-15	0.3	1
29	Using a DEA-AutoML Approach to Track SDG Achievements. <i>Sustainability</i> , 2020 , 12, 10124	3.6	1
28	Introduction to the Special Section on Modeling Sustainable Risk Management. <i>Human and Ecological Risk Assessment (HERA)</i> , 2013 , 19, 1306-1308	4.9	1
27	Chance Constrained Programming 2010 , 143-157		1
26	Catastrophe Bond and Risk Modeling: A Review and Calibration Using Chinese Earthquake Loss Data. <i>Human and Ecological Risk Assessment (HERA)</i> , 2010 , 16, 510-523	4.9	1
25	Earthquake Insurance and Earthquake Risk Management. <i>Human and Ecological Risk Assessment (HERA)</i> , 2010 , 16, 524-535	4.9	1

24	Credit risk evaluation: the application of scorecard in financial services. <i>International Journal of Financial Services Management</i> , 2009 , 4, 38	0.2	1
23	Atmospheric environment impact assessment of thermal power plant. <i>International Journal of Global Energy Issues</i> , 2009 , 32, 361	0.3	1
22	Fuzzy group decision making based on grey relative analysis. <i>International Journal of Management and Decision Making</i> , 2006 , 7, 454	0.4	1
21	Debt risk analysis of non-financial corporates using two-tier networks. <i>Industrial Management and Data Systems</i> , 2020 , 120, 1287-1307	3.6	1
20	The supply chain effects on order strategy of cross-shareholdings. <i>International Journal of Production Research</i> , 1-16	7.8	1
19	Leveraging Multimodal Semantic Fusion for Gastric Cancer Screening via Hierarchical Attention Mechanism. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-14	7.3	1
18	Credit risk control and management using limited diversification. <i>Journal of Risk Research</i> , 2018 , 1-14	4.2	1
17	Productivity measurement of industrial sector in China considering air pollution. <i>Expert Systems</i> , 2018 , e12267	2.1	1
16	In-house versus outsourcing collection in a closed-loop supply chain with remanufacturing technology development. <i>International Journal of Production Research</i> , 1-16	7.8	1
15	Risk perception and intelligent decision in complex social information network. <i>Industrial Management and Data Systems</i> , 2020 , 121, 99-110	3.6	0
14	Gauging the environmental efficiency with ecological compensation in presence of missing data using data envelopment analysis. <i>Environment, Development and Sustainability</i> , 1	4.5	0
13	Chance Constrained Models. <i>Springer Texts in Business and Economics</i> , 2017 , 89-103	0.3	
12	DEA Risk Scoring Model of Internet Stocks 2015 , 57-71		
11	Bilevel Programming Merger Analysis in Banking 2015 , 145-162		
10	Online Banking Efficiency and Risk Evaluation with Principal Component Analysis 2015 , 99-107		
9	The State-Of-The-Art Research in Behavioral Risk—An Introduction to the Special Issue. <i>Systems Research and Behavioral Science</i> , 2014 , 31, 483-486	1.8	
8	Modelling transport modes performance and external transaction costs. <i>International Journal of Information Technology and Management</i> , 2011 , 10, 60	0.2	
7	Enterprise Risk Management in Supply Chains 2010 , 1-13		

- 6 Review of emergency management related to the Wenchuan earthquake: a special section. *International Journal of Emergency Management*, **2009**, 6, 208 0.5
- 5 Demonstration of data mining approaches in credit risk evaluation. *International Journal of Risk Assessment and Management*, **2008**, 9, 15 0.9
- 4 Guest Editorial Special Issue: Modeling Support to Various Levels of Decision-Making. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 50, 3728-3730 7.3
- 3 Simulation Support to Grey-Related Analysis: Data Mining Simulation. *Springer Optimization and Its Applications*, **2008**, 281-299 0.4
- 2 Confucius Three-stage Learning of Risk Management **2015**, 215-220
- 1 Credit Scoring using Multiobjective Data Mining **2015**, 87-98