

Xiaojun Wang

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

4,811
citations

94269

37
h-index

106150

65
g-index

91
all docs

91
docs citations

91
times ranked

3958
citing authors

#	ARTICLE	IF	CITATIONS
1	An empirical investigation of green purchase behaviour among the young generation. <i>Journal of Cleaner Production</i> , 2014, 66, 528-536.	4.6	284
2	A two-stage fuzzy-AHP model for risk assessment of implementing green initiatives in the fashion supply chain. <i>International Journal of Production Economics</i> , 2012, 135, 595-606.	5.1	253
3	A dynamic product quality evaluation based pricing model for perishable food supply chains. <i>Omega</i> , 2012, 40, 906-917.	3.6	242
4	The role of co-opetition in low carbon manufacturing. <i>European Journal of Operational Research</i> , 2016, 253, 392-403.	3.5	189
5	Manufacturer and retailer coordination for environmental and economic competitiveness: A power perspective. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2017, 97, 268-281.	3.7	177
6	A multidisciplinary perspective of big data in management research. <i>International Journal of Production Economics</i> , 2017, 191, 97-112.	5.1	156
7	The impact of power structure on the retail service supply chain with an O2O mixed channel. <i>Journal of the Operational Research Society</i> , 2016, 67, 294-301.	2.1	148
8	Optimal pricing policies for differentiated brands under different supply chain power structures. <i>European Journal of Operational Research</i> , 2017, 259, 437-451.	3.5	141
9	COVID-19 Pandemic in the New Era of Big Data Analytics: Methodological Innovations and Future Research Directions. <i>British Journal of Management</i> , 2021, 32, 1164-1183.	3.3	140
10	Free or bundled: Channel selection decisions under different power structures. <i>Omega</i> , 2015, 53, 11-20.	3.6	138
11	Firms' green R&D cooperation behaviour in a supply chain: Technological spillover, power and coordination. <i>International Journal of Production Economics</i> , 2019, 218, 118-134.	5.1	138
12	A hierarchical fuzzy TOPSIS approach to assess improvement areas when implementing green supply chain initiatives. <i>International Journal of Production Research</i> , 2013, 51, 3117-3130.	4.9	115
13	Effects of carbon emission reduction policies on transportation mode selections with stochastic demand. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2016, 90, 196-205.	3.7	113
14	Optimisation of traceability and operations planning: an integrated model for perishable food production. <i>International Journal of Production Research</i> , 2009, 47, 2865-2886.	4.9	111
15	Exploring the effect of user engagement in online brand communities: Evidence from Twitter. <i>Computers in Human Behavior</i> , 2017, 72, 321-338.	5.1	97
16	A Mixed-Method Approach to Extracting the Value of Social Media Data. <i>Production and Operations Management</i> , 2016, 25, 568-583.	2.1	92
17	An Extended Fuzzy-AHP Approach for the Evaluation of Green Product Designs. <i>IEEE Transactions on Engineering Management</i> , 2013, 60, 327-339.	2.4	85
18	Production Coopetition Strategies for Competing Manufacturers that Produce Partially Substitutable Products. <i>Production and Operations Management</i> , 2019, 28, 1446-1464.	2.1	80

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19	A production planning model to reduce risk and improve operations management. <i>International Journal of Production Economics</i> , 2010, 124, 463-474.	5.1	79
20	Dynamic supply chain decisions based on networked sensor data: an application in the chilled food retail chain. <i>International Journal of Production Research</i> , 2017, 55, 5127-5141.	4.9	78
21	A text analytics approach for online retailing service improvement: Evidence from Twitter. <i>Decision Support Systems</i> , 2019, 121, 37-50.	3.5	75
22	Impact of efficiency, investment, and competition on low carbon manufacturing. <i>Journal of Cleaner Production</i> , 2017, 143, 388-400.	4.6	73
23	A fuzzy model for aggregative food safety risk assessment in food supply chains. <i>Production Planning and Control</i> , 2012, 23, 377-395.	5.8	71
24	The role of Supplier Relationship Management in reducing Greenhouse Gas emissions from food supply chains: supplier engagement in the UK supermarket sector. <i>Journal of Cleaner Production</i> , 2016, 112, 3294-3305.	4.6	67
25	Low carbon warehouse management under cap-and-trade policy. <i>Journal of Cleaner Production</i> , 2016, 139, 894-904.	4.6	66
26	Decoding the sentiment dynamics of online retailing customers: Time series analysis of social media. <i>Computers in Human Behavior</i> , 2019, 96, 32-45.	5.1	64
27	A case study of an integrated fuzzy methodology for green product development. <i>European Journal of Operational Research</i> , 2015, 241, 212-223.	3.5	61
28	An integrated approach for green design: Life-cycle, fuzzy AHP and environmental management accounting. <i>British Accounting Review</i> , 2014, 46, 344-360.	2.2	58
29	Flexibility and coordination in a supply chain with bidirectional option contracts and service requirement. <i>International Journal of Production Economics</i> , 2017, 193, 183-192.	5.1	58
30	Participative Leadership and Organizational Identification in SMEs in the MENA Region: Testing the Roles of CSR Perceptions and Pride in Membership. <i>Journal of Business Ethics</i> , 2019, 156, 635-650.	3.7	56
31	Optimal pricing strategy for the perishable food supply chain. <i>International Journal of Production Research</i> , 2019, 57, 2755-2768.	4.9	48
32	The role of cross-shareholding in the green supply chain: Green contribution, power structure and coordination. <i>International Journal of Production Economics</i> , 2021, 234, 108037.	5.1	48
33	Compete or cooperate: Intensity, dynamics, and optimal strategies. <i>Omega</i> , 2019, 86, 76-86.	3.6	47
34	Entropy assessment of supply chain disruption. <i>Journal of Manufacturing Technology Management</i> , 2012, 23, 998-1014.	3.3	44
35	Analysing network uncertainty for industrial product-service delivery: A hybrid fuzzy approach. <i>Expert Systems With Applications</i> , 2013, 40, 4621-4636.	4.4	44
36	A novel biosensor for reduced l-glutathione based on cobalt phthalocyaninetetrasulfonate-intercalated layered double hydroxide modified glassy carbon electrodes. <i>Sensors and Actuators B: Chemical</i> , 2011, 160, 1444-1449.	4.0	43

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37	A comprehensive decision making model for the evaluation of green operations initiatives. <i>Technological Forecasting and Social Change</i> , 2015, 95, 191-207.	6.2	40
38	Effects of price cap regulation on the pharmaceutical supply chain. <i>Journal of Business Research</i> , 2019, 97, 281-290.	5.8	40
39	Communicating supply chain risks and mitigation strategies: a comprehensive framework. <i>Production Planning and Control</i> , 2017, 28, 1023-1036.	5.8	39
40	Technology in the 21st century: New challenges and opportunities. <i>Technological Forecasting and Social Change</i> , 2019, 143, 321-335.	6.2	36
41	Examining customer perception and behaviour through social media research – An empirical study of the United Airlines overbooking crisis. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 127, 192-205.	3.7	36
42	Servant leadership, CSR perceptions, moral meaningfulness and organizational identification-evidence from the Middle East. <i>International Business Review</i> , 2021, 30, 101772.	2.6	36
43	Inter-organisational green packaging design: a case study of influencing factors and constraints in the automotive supply chain. <i>International Journal of Production Research</i> , 2015, 53, 6551-6566.	4.9	33
44	Technological advancements and B2B international trade: A bibliometric analysis and review of industrial marketing research. <i>Industrial Marketing Management</i> , 2020, 88, 1-11.	3.7	33
45	Managerial Responses to Online Reviews: A Text Analytics Approach. <i>British Journal of Management</i> , 2019, 30, 315-327.	3.3	32
46	Overcoming institutional voids as a pathway to becoming ambidextrous: The case of China's Sichuan Telecom. <i>Long Range Planning</i> , 2019, 52, 101871.	2.9	32
47	Fabrication of manganese dioxide nanosheet-based thin-film electrode and its electrochemical capacitance performance. <i>Electrochimica Acta</i> , 2012, 78, 115-121.	2.6	30
48	Channel coordination through subsidy contract design in the mobile phone industry. <i>International Journal of Production Economics</i> , 2016, 171, 97-104.	5.1	30
49	Business Failures around the World: Emerging Trends and New Research Agenda. <i>Journal of Business Research</i> , 2019, 98, 367-369.	5.8	29
50	A comprehensive decision support model for the evaluation of eco-designs. <i>Journal of the Operational Research Society</i> , 2014, 65, 917-934.	2.1	26
51	Optimal carbon tax design for achieving low carbon supply chains. <i>Annals of Operations Research</i> , 0, , 1.	2.6	26
52	Supply chain risk management considering put options and service level constraints. <i>Computers and Industrial Engineering</i> , 2020, 140, 106228.	3.4	20
53	Evaluating the effects of quality regulations on the pharmaceutical supply chain. <i>International Journal of Production Economics</i> , 2020, 230, 107770.	5.1	20
54	Big data research for the knowledge economy: past, present, and future. <i>Industrial Management and Data Systems</i> , 2015, 115, .	2.2	20

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55	Improve food retail supply chain operations with dynamic pricing and product tracing. International Journal of Services Operations and Informatics, 2006, 1, 347.	0.2	19
56	Adding value of food traceability to the business: a supply chain management approach. International Journal of Services Operations and Informatics, 2009, 4, 232.	0.2	19
57	Fuzzy Hierarchical Model for Risk Assessment. , 2013, , .		19
58	The effects of in-transit inventory financing on the capital-constrained supply chain. European Journal of Operational Research, 2022, 296, 131-145.	3.5	18
59	Opening Editorial: Contemporary Business Risks: An Overview and New Research Agenda. Journal of Business Research, 2019, 97, 208-211.	5.8	17
60	An integrated fuzzy approach for evaluating remanufacturing alternatives of a product design. Journal of Remanufacturing, 2013, 3, 1.	1.6	15
61	Achieve a low carbon supply chain through product mix. Industrial Management and Data Systems, 2017, 117, 2468-2484.	2.2	15
62	The Effect of Bidimensional Power Structure on Supply Chain Decisions and Performance. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 1095-1110.	5.9	14
63	A HIERARCHICAL MODEL FOR ECO-DESIGN OF CONSUMER ELECTRONIC PRODUCTS. Technological and Economic Development of Economy, 2017, 21, 48-64.	2.3	13
64	Effects of online reviews and competition on quality and pricing strategies. Production and Operations Management, 2022, 31, 3840-3858.	2.1	13
65	Commission Pricing Strategy on Online Retail Platforms: Power and Dependence in Triad. IEEE Transactions on Engineering Management, 2022, 69, 2769-2780.	2.4	11
66	Impawn rate optimisation in inventory financing: A canonical vine copula-based approach. International Journal of Production Economics, 2020, 227, 107659.	5.1	11
67	Fuzzy Extent Analysis for Food Risk Assessment. , 2013, , 89-114.		11
68	Investigation of the Effect of e-Platform Information Security Breaches: A Small and Medium Enterprise Supply Chain Perspective. IEEE Transactions on Engineering Management, 2022, 69, 3694-3709.	2.4	10
69	Exploring Determinants of Attraction and Helpfulness of Online Product Review: A Consumer Behaviour Perspective. Discrete Dynamics in Nature and Society, 2016, 2016, 1-19.	0.5	9
70	IT adoption in social care: A study of the factors that mediate technology adoption. Strategic Change, 2018, 27, 267-279.	2.5	9
71	Low-carbon technology transfer between rival firms under cap-and-trade policies. IISE Transactions, 0, , 1-17.	1.6	9
72	Manage risk of sustainable productâ€™service systems: a case-based operations research approach. Annals of Operations Research, 2020, 291, 897-920.	2.6	8

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73	Supply chain redesign implications to information disruption impact. International Journal of Production Economics, 2021, 232, 107939.	5.1	8
74	Network-oriented Uncertainty Evaluation of Industrial Product-service Collaborative Readiness. Procedia CIRP, 2014, 16, 229-234.	1.0	6
75	Evaluating the carbon emissions of alternative food provision systems: A comparative analysis of recipe box and supermarket equivalents. Technological Forecasting and Social Change, 2021, 173, 121099.	6.2	6
76	An Integrated Fuzzy Approach for Aggregative Supplier Risk Assessment. , 2013, , 45-69.		5
77	A fuzzy enabled model for aggregative food safety risk assessment in food supply chains. , 2008, , .		4
78	RFID enabled pricing approach in perishable food supply chains. , 2010, , .		2
79	Prospects for on-farm anaerobic digestion as a renewable energy technology in the UK: learning from early adopters. International Journal of Business Performance and Supply Chain Modelling, 2015, 7, 256.	0.2	2
80	Optimal Pricing with Dynamic Tracking in the Perishable Food Supply Chain. Decision Engineering, 2012, , 63-87.	1.5	1
81	Hierarchical Model in Decision Making. , 2013, , 25-43.		1
82	To share or withhold? Contract negotiation in buyerâ€“supplierâ€“supplier triads. Industrial Management and Data Systems, 2019, 120, 98-127.	2.2	1
83	Fuzzy AHP Approach for Analysing Risk Rating of Environmentally Friendly Product Designs. , 2013, , 71-88.		0