

# Tiaojun Xiao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5657379/publications.pdf>

Version: 2024-02-01

79  
papers

3,717  
citations

136950

32  
h-index

138484

58  
g-index

79  
all docs

79  
docs citations

79  
times ranked

1849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collection Responsibility Choice for Competing E-Tailing Supply Chains With Consumer Returns. IEEE Transactions on Engineering Management, 2024, 71, 283-295.	3.5	10
2	Quality, Greenness, and Product Line Choices for a Manufacturer With Environmental Responsibility Behaviors. IEEE Transactions on Engineering Management, 2022, 69, 2634-2648.	3.5	26
3	Pricing and entry strategies for competitive firms with optimistic entrant. International Transactions in Operational Research, 2022, 29, 1159-1187.	2.7	6
4	Channel differentiation strategy in a dual-channel supply chain considering free riding behavior. European Journal of Operational Research, 2022, 301, 473-485.	5.7	54
5	Managing hospital platelet inventory with mid-cycle expedited replenishments and returns. Production and Operations Management, 2022, 31, 2015-2037.	3.8	6
6	Contract design for technology sharing between two farmers. Annals of Operations Research, 2022, 314, 677-707.	4.1	1
7	Pricing strategy and collection rate for a supply chain considering environmental responsibility behaviors and rationality degree. Computers and Industrial Engineering, 2022, 169, 108290.	6.3	2
8	Inventory strategies for perishable products with two-period shelf-life and lost sales. International Journal of Production Research, 2021, 59, 5301-5320.	7.5	14
9	Supply chain dynamics with assortative matching. Journal of Evolutionary Economics, 2021, 31, 179-206.	1.7	2
10	Impacts of external involvement on new product development performance: moderating role of organisational culture. Technology Analysis and Strategic Management, 2021, 33, 70-83.	3.5	7
11	Environmentally responsible closed-loop supply chain models with outsourcing and authorization options. Journal of Cleaner Production, 2021, 278, 123791.	9.3	29
12	Channel choice for an independent remanufacturer considering environmentally responsible consumers. International Journal of Production Economics, 2021, 232, 107941.	8.9	19
13	Evolution of revenue preference for competing firms with nonlinear inverse demand. Journal of Industrial and Management Optimization, 2021, .	1.3	1
14	Analysis of cold-chain service outsourcing modes in a fresh agri-product supply chain. Transportation Research, Part E: Logistics and Transportation Review, 2021, 148, 102264.	7.4	44
15	Ordering and returns handling decisions and coordination in a supply chain with demand uncertainty. International Transactions in Operational Research, 2020, 27, 1033-1057.	2.7	22
16	Pricing and Collection Rate Decisions and Reverse Channel Choice in a Socially Responsible Supply Chain With Green Consumers. IEEE Transactions on Engineering Management, 2020, 67, 483-495.	3.5	47
17	Price and cold-chain service decisions versus integration in a fresh agri-product supply chain with competing retailers. Annals of Operations Research, 2020, 287, 465-493.	4.1	38
18	Quality disclosure strategy in a decentralized supply chain with consumer returns. International Transactions in Operational Research, 2020, 27, 2139-2156.	2.7	14

#	ARTICLE	IF	CITATIONS
19	Pricing and Bundling Strategies for Competing Mobile Phone Supply Chains With Network Externality. <i>International Journal of Information Systems and Supply Chain Management</i> , 2020, 13, 54-77.	0.9	1
20	Pricing and collection rate decisions in a closed-loop supply chain considering consumers' environmental responsibility. <i>Journal of Cleaner Production</i> , 2020, 262, 121272.	9.3	39
21	Service Investment and Channel Structure Decisions in Competing Supply Chains. <i>Service Science</i> , 2019, 11, 57-74.	1.3	36
22	Outsourcing contracts and ordering decisions of a supply chain under multi-dimensional uncertainties. <i>Computers and Industrial Engineering</i> , 2019, 130, 127-141.	6.3	25
23	Impact of quality regulation policy on performance of a remanufacturing supply chain with non-waste returns. <i>International Journal of Production Research</i> , 2019, 57, 3678-3694.	7.5	14
24	Wholesale Pricing and Evolutionarily Stable Strategy in Duopoly Supply Chains with Social Responsibility. <i>Journal of Systems Science and Systems Engineering</i> , 2019, 28, 110-125.	1.6	5
25	Dual-channel structure choice of an environmental responsibility supply chain with green investment. <i>Journal of Cleaner Production</i> , 2019, 210, 134-145.	9.3	88
26	Pricing, environmental governance efficiency, and channel coordination in a socially responsible tourism supply chain. <i>International Transactions in Operational Research</i> , 2019, 26, 1025-1051.	2.7	17
27	Optimal reservation pricing strategy for a fashion supply chain with forecast update and asymmetric cost information. <i>International Journal of Production Research</i> , 2018, 56, 1960-1981.	7.5	37
28	Price and carbon emission reduction decisions and revenue-sharing contract considering fairness concerns. <i>Journal of Cleaner Production</i> , 2018, 190, 303-314.	9.3	119
29	Is social responsibility for firms competing on quantity evolutionary stable?. <i>Journal of Industrial and Management Optimization</i> , 2018, 14, 325-347.	1.3	7
30	Profit of a Supply Chain versus its Decentralization in the Presence of Strategic Customers. <i>International Journal of Information Technology and Decision Making</i> , 2017, 16, 1647-1670.	3.9	3
31	Product Line Design and Outsourcing Strategies in Dyadic Supply Chains. <i>IEEE Transactions on Engineering Management</i> , 2017, 64, 316-326.	3.5	12
32	Pricing and green level decisions of a green supply chain with governmental interventions under fuzzy uncertainties. <i>Journal of Cleaner Production</i> , 2017, 149, 1174-1187.	9.3	193
33	Pricing and cold-chain service level decisions in a fresh agri-products supply chain with logistics outsourcing. <i>Computers and Industrial Engineering</i> , 2017, 111, 56-66.	6.3	105
34	Coordination of a supply chain with loss-averse consumers in service quality. <i>International Journal of Production Research</i> , 2017, 55, 3411-3430.	7.5	40
35	Pricing and replenishment policies in a supply chain with competing retailers under different retail behaviors. <i>Computers and Industrial Engineering</i> , 2017, 103, 145-157.	6.3	37
36	The Impact of Product Returns and Retailer's Service Investment on Manufacturer's Channel Strategies*. <i>Decision Sciences</i> , 2017, 48, 918-955.	4.5	55

#	ARTICLE	IF	CITATIONS
37	Consumer returns reduction and information revelation mechanism for a supply chain. <i>Annals of Operations Research</i> , 2016, 240, 661-681.	4.1	30
38	A two-stage supply chain with demand sensitive to price, delivery time, and reliability of delivery. <i>Annals of Operations Research</i> , 2016, 241, 475-496.	4.1	46
39	Delivery leadtime and channel structure decisions for make-to-order duopoly under different game scenarios. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2016, 87, 113-129.	7.4	31
40	Strategic Wholesale Pricing and Commonality Strategy in a Supply Chain with Quality Segmentation. <i>Mathematical Problems in Engineering</i> , 2015, 2015, 1-13.	1.1	1
41	Production planning and backup sourcing strategy of a buyer-dominant supply chain with random yield and demand. <i>International Journal of Systems Science</i> , 2015, 46, 2799-2817.	5.5	27
42	Outsourcing strategy and production disruption of supply chain with demand and capacity allocation uncertainties. <i>International Journal of Production Economics</i> , 2015, 170, 243-257.	8.9	54
43	Service investment and consumer returns policy in a vendor-managed inventory supply chain. <i>Journal of Industrial and Management Optimization</i> , 2015, 11, 439-459.	1.3	22
44	Store assistance and coordination of supply chains facing consumer's return. <i>Journal of Industrial and Management Optimization</i> , 2015, 12, 991-1007.	1.3	5
45	Product variety and channel structure strategy for a retailer-Stackelberg supply chain. <i>European Journal of Operational Research</i> , 2014, 233, 114-124.	5.7	157
46	Price and leadtime competition, and coordination for make-to-order supply chains. <i>Computers and Industrial Engineering</i> , 2014, 68, 23-34.	6.3	35
47	Strategic outsourcing decisions for manufacturers competing on product quality. <i>IIE Transactions</i> , 2014, 46, 313-329.	2.1	57
48	Pricing and product line strategy in a supply chain with risk-averse players. <i>International Journal of Production Economics</i> , 2014, 156, 305-315.	8.9	34
49	Coordinating price and service level decisions for a supply chain with deteriorating item under vendor managed inventory. <i>International Journal of Production Economics</i> , 2013, 145, 743-752.	8.9	87
50	Distribution Channel Strategies for a Manufacturer with Complementary Products. <i>Decision Sciences</i> , 2013, 44, 39-56.	4.5	28
51	Reordering policy and coordination of a supply chain with a loss-averse retailer. <i>Journal of Industrial and Management Optimization</i> , 2013, 9, 827-853.	1.3	7
52	Service Commitment Strategy and Pricing Decisions in Retail Supply Chains with Risk-Averse Players. <i>Service Science</i> , 2012, 4, 236-252.	1.3	38
53	Price, capacity, and lead-time decisions for a make-to-order supply chain with two production modes. <i>International Journal of Applied Management Science</i> , 2012, 4, 107.	0.2	4
54	Electronic price-testing scheme for fashion retailing with information updating. <i>International Journal of Production Economics</i> , 2012, 140, 396-406.	8.9	23

#	ARTICLE	IF	CITATIONS
55	Coordination of a fashion apparel supply chain under lead-time-dependent demand uncertainty. <i>Production Planning and Control</i> , 2011, 22, 257-268.	8.8	26
56	Ordering policy and coordination of a supply chain with two-period demand uncertainty. <i>European Journal of Operational Research</i> , 2011, 215, 347-347.	5.7	32
57	Coordinating a supply chain with a quality assurance policy via a revenue-sharing contract. <i>International Journal of Production Research</i> , 2011, 49, 99-120.	7.5	79
58	Coordination of a Supply Chain with Demand Stimulation and Random Demand Disruption. , 2011, , 1-14.		1
59	Pricing and effort investment decisions of a supply chain considering customer satisfaction. <i>International Journal of Applied Management Science</i> , 2010, 2, 1.	0.2	19
60	Coordination of a supply chain with consumer return under demand uncertainty. <i>International Journal of Production Economics</i> , 2010, 124, 171-180.	8.9	141
61	Strategic wholesale pricing in a supply chain with a potential entrant. <i>European Journal of Operational Research</i> , 2010, 202, 444-455.	5.7	37
62	Ordering, wholesale pricing and lead-time decisions in a three-stage supply chain under demand uncertainty. <i>Computers and Industrial Engineering</i> , 2010, 59, 840-852.	6.3	57
63	Competitive Capacity and Price Decisions for Two Build-to-Order Manufacturers Facing Time-Dependent Demands. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2010, 40, 583-595.	2.9	10
64	Pricing, service level and lot size decisions of a supply chain with risk-averse retailers: implications to practitioners. <i>Production Planning and Control</i> , 2009, 20, 320-331.	8.8	29
65	Wholesale pricing and evolutionarily stable strategies of retailers with imperfectly observable objective. <i>European Journal of Operational Research</i> , 2009, 196, 1190-1201.	5.7	47
66	Risk sharing and information revelation mechanism of a one-manufacturer and one-retailer supply chain facing an integrated competitor. <i>European Journal of Operational Research</i> , 2009, 196, 1076-1085.	5.7	80
67	Purchasing choices and channel structure strategies for a two-echelon system with risk-averse players. <i>International Journal of Production Economics</i> , 2009, 120, 54-65.	8.9	46
68	Demand disruption and coordination of the supply chain with a dominant retailer. <i>European Journal of Operational Research</i> , 2009, 197, 225-234.	5.7	196
69	Price and service competition of supply chains with risk-averse retailers under demand uncertainty. <i>International Journal of Production Economics</i> , 2008, 114, 187-200.	8.9	290
70	Price competition, cost and demand disruptions and coordination of a supply chain with one manufacturer and two competing retailers. <i>Omega</i> , 2008, 36, 741-753.	5.9	250
71	Coordination of a supply chain with a loss-averse retailer under two types of contracts. <i>International Journal of Information and Decision Sciences</i> , 2008, 1, 5.	0.1	33
72	Coordination of supply chain after demand disruptions when retailers compete. <i>International Journal of Production Economics</i> , 2007, 109, 162-179.	8.9	139

#	ARTICLE	IF	CITATIONS
73	Strategic Outsourcing Decisions for Manufacturers that Produce Partially Substitutable Products in a Quantity-Setting Duopoly Situation. <i>Decision Sciences</i> , 2007, 38, 81-106.	4.5	34
74	Supply chain disruption management and evolutionarily stable strategies of retailers in the quantity-setting duopoly situation with homogeneous goods. <i>European Journal of Operational Research</i> , 2006, 173, 648-668.	5.7	158
75	Marketing objectives of retailers with differentiated goods: An evolutionary perspective. <i>Journal of Systems Science and Systems Engineering</i> , 2006, 15, 359-374.	1.6	11
76	Learning and Evolution of the Workers' Altruistic Behavior. , 2006, , .		0
77	Coordination of a Supply Chain with One-Manufacturer and Two-Retailers Under Demand Promotion and Disruption Management Decisions. <i>Annals of Operations Research</i> , 2005, 135, 87-109.	4.1	130
78	Evolutionary stability of pricing strategies in a retail market with service. , 2005, , .		0
79	AN EFFECTIVE ALGORITHM FOR COMPUTING EQUILIBRIUM OUTCOME OF A CLASS OF SIGNALING GAMES. <i>International Journal of Information Technology and Decision Making</i> , 2002, 01, 209-228.	3.9	11