Sean X Zhou

List of Publications by Year
in descending order

40 papers	1,734 citations	448610 19 h-index	340414 39 g-index
41 all docs	41 docs citations	41 times ranked	1476 citing authors

#	ARTICLE	IF	CITATIONS
1	Credit Rating Prediction Through Supply Chains: A Machine Learning Approach. Production and Operations Management, 2022, 31, 1613-1629.	2.1	30
2	Customer Satisfaction, Advertising Competition, and Platform Performance. Production and Operations Management, 2022, 31, 1576-1594.	2.1	3
3	Multilocation Newsvendor Problem: Centralization and Inventory Pooling. Management Science, 2021, 67, 185-200.	2.4	24
4	Price discounts and personalized product assortments under multinomial logit choice model: A robust approach. IISE Transactions, 2021, 53, 453-471.	1.6	7
5	Add-On Pricing in a Distribution Channel. Production and Operations Management, 2021, 30, 4069-4088.	2.1	4
6	Anticipated rationing policy for inventory systems with two demand classes and backlogging costs. International Journal of Production Research, 2020, 58, 6300-6314.	4.9	4
7	Trade-in for Cash or for Upgrade? Dynamic Pricing with Customer Choice. Production and Operations Management, 2020, 29, 856-881.	2.1	44
8	Supplier Development and Integration in Competitive Supply Chains. Production and Operations Management, 2019, 28, 1256-1271.	2.1	46
9	Production and technology choice under emissions regulation: Centralized vs decentralized supply chains. IISE Transactions, 2019, 51, 57-73.	1.6	14
10	Approximation Algorithms for Capacitated Perishable Inventory Systems with Positive Lead Times. Management Science, 2018, 64, 5038-5061.	2.4	38
11	Optimal Policies for Selling New and Remanufactured Products. Production and Operations Management, 2017, 26, 1746-1759.	2.1	42
12	Energy Performance Contracting in a Competitive Environment*. Decision Sciences, 2017, 48, 723-765.	3.2	29
13	Replenishment Strategies for Micro-Retailers in Developing Countries. Production and Operations Management, 2017, 26, 2207-2225.	2.1	16
14	Dynamic Inventory Management with Total Minimum Order Commitments and Two Supply Options. Operations Research, 2017, 65, 1285-1302.	1.2	18
15	Time-Related Incentive Contracts for Managing Projects with Uncertain Completion Time. Springer Series in Supply Chain Management, 2017, , 107-122.	0.5	0
16	Continuous-Review (R, nQ) Policies for Inventory Systems with Dual Delivery Modes. Operations Research, 2016, 64, 1302-1319.	1.2	16
17	Procurement with Reverse Auction and Flexible Noncompetitive Contracts. Decision Sciences, 2016, 47, 554-581.	3.2	8
18	Joint Initial Stocking and Transshipment—Asymptotics and Bounds. Production and Operations Management, 2016, 25, 273-289.	2.1	18

#	ARTICLE	IF	CITATIONS
19	Incentive Contracts for Managing a Project with Uncertain Completion Time. Production and Operations Management, 2015, 24, 1945-1954.	2.1	13
20	Optimizing Reorder Intervals for Two-Echelon Distribution Systems with Stochastic Demand. Operations Research, 2015, 63, 458-475.	1.2	14
21	Approximation Balancing Policies for Inventory Systems with Remanufacturing. Mathematics of Operations Research, 2014, 39, 1179-1197.	0.8	15
22	Dynamic Pricing and Inventory Management with Regular and Expedited Supplies. Production and Operations Management, 2014, 23, 65-80.	2.1	30
23	Optimal Production Planning with Emissions Trading. Operations Research, 2013, 61, 908-924.	1.2	208
24	Exclusive Channels and Revenue Sharing in a Complementary Goods Market. Marketing Science, 2012, 31, 172-187.	2.7	140
25	Competitive and Collaborative Quality and Warranty Management in Supply Chains. Production and Operations Management, 2012, 21, 129-144.	2.1	88
26	Research advances in environmentally and socially sustainable operations. European Journal of Operational Research, 2012, 223, 585-594.	3.5	355
27	Combined Pricing and Portfolio Option Procurement. Production and Operations Management, 2012, 21, 361-377.	2.1	52
28	Managing a Remanufacturing System with Random Yield: Properties, Observations, and Heuristics. Production and Operations Management, 2012, 21, 797-813.	2.1	33
29	TECHNICAL NOTE—Optimal Product Acquisition, Pricing, and Inventory Management for Systems with Remanufacturing. Operations Research, 2011, 59, 514-521.	1.2	93
30	Integration of Inventory and Pricing Decisions with Costly Price Adjustments. Operations Research, 2011, 59, 1144-1158.	1.2	35
31	Optimal Control of Inventory Systems with Multiple Types of Remanufacturable Products. Manufacturing and Service Operations Management, 2011, 13, 20-34.	2.3	85
32	Newsvendor bounds and heuristics for serial supply chains with regular and expedited shipping. Naval Research Logistics, 2010, 57, 71-87.	1.4	10
33	**Technical Note**—Preservation of Quasi-K-Concavity and Its Applications. Operations Research, 2010, 58, 1012-1016.	1.2	20
34	Improving Supply Chain Performance: Real-Time Demand Information and Flexible Deliveries. Manufacturing and Service Operations Management, 2010, 12, 430-448.	2.3	19
35	Optimal and Heuristic Echelon (r, nQ, T) Policies in Serial Inventory Systems with Fixed Costs. Operations Research, 2010, 58, 414-427.	1.2	43
36	Optimal transportation policies for production/inventory systems with an unreliable and a reliable carrier. Journal of Global Optimization, 2009, 44, 251-271.	1.1	2

#	Article	IF	Citations
37	A simple heuristic for echelon policies in serial supply chains. Operations Research Letters, 2009, 37, 433-437.	0.5	8
38	Optimal Policy for a Multiechelon Inventory System with Batch Ordering and Fixed Replenishment Intervals. Operations Research, 2009, 57, 377-390.	1.2	53
39	Probabilistic solution and bounds for serial inventory systems with discounted and average costs. Naval Research Logistics, 2007, 54, 623-631.	1.4	17
40	Joint inventory-and-pricing strategy for a stochastic continuous-review system. IIE Transactions, 2006, 38, 401-408.	2.1	35