

I-Hsuan Hong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6852244/publications.pdf>

Version: 2024-02-01

30
papers

715
citations

758635

12
h-index

552369

26
g-index

31
all docs

31
docs citations

31
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling closed-loop supply chains in the electronics industry: A retailer collection application. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2012, 48, 817-829.	3.7	149
2	An RFID application in the food supply chain: A case study of convenience stores in Taiwan. <i>Journal of Food Engineering</i> , 2011, 106, 119-126.	2.7	112
3	Do carbon taxes work? Analysis of government policies and enterprise strategies in equilibrium. <i>Journal of Cleaner Production</i> , 2016, 139, 337-346.	4.6	71
4	Determining advanced recycling fees and subsidies in "E-scrap" reverse supply chains. <i>Journal of Environmental Management</i> , 2011, 92, 1495-1502.	3.8	49
5	Socially optimal and fund-balanced advanced recycling fees and subsidies in a competitive forward and reverse supply chain. <i>Resources, Conservation and Recycling</i> , 2014, 82, 75-85.	5.3	48
6	Scenario relaxation algorithm for finite scenario-based min-max regret and min-max relative regret robust optimization. <i>Computers and Operations Research</i> , 2008, 35, 2093-2102.	2.4	42
7	Planning the e-Scrap Reverse Production System Under Uncertainty in the State of Georgia: A Case Study. <i>IEEE Transactions on Electronics Packaging Manufacturing</i> , 2006, 29, 150-162.	1.6	30
8	Decentralized decision-making and protocol design for recycled material flows. <i>International Journal of Production Economics</i> , 2008, 116, 325-337.	5.1	29
9	Impact of subsidy policies on green products with consideration of consumer behaviors: Subsidy for firms or consumers?. <i>Resources, Conservation and Recycling</i> , 2021, 173, 105669.	5.3	29
10	A model for batch available-to-promise in order fulfillment processes for TFT-LCD production chains. <i>Computers and Industrial Engineering</i> , 2010, 59, 720-729.	3.4	26
11	The effects of government subsidies on decentralised reverse supply chains. <i>International Journal of Production Research</i> , 2016, 54, 3962-3977.	4.9	21
12	The Cournot game under a fuzzy decision environment. <i>Computers and Mathematics With Applications</i> , 2010, 59, 3099-3109.	1.4	17
13	Toward a circular economy: A system dynamic model of recycling framework for aseptic paper packaging waste in Indonesia. <i>Journal of Cleaner Production</i> , 2021, 301, 126901.	4.6	14
14	Decentralized decision framework to coordinate product design and supply chain decisions: Evaluating tradeoffs between cost and carbon emission. <i>Journal of Cleaner Production</i> , 2018, 204, 107-116.	4.6	13
15	Centralized versus Decentralized Decision-Making for Recycled Material Flows. <i>Environmental Science & Technology</i> , 2008, 42, 1172-1177.	4.6	12
16	Equilibrium pricing and lead time decisions in a competitive industry. <i>International Journal of Production Economics</i> , 2012, 139, 586-595.	5.1	11
17	Admission control in queue-time loop production-mixed integer programming with Lagrangian relaxation (MIPLAR). <i>Computers and Industrial Engineering</i> , 2019, 129, 417-425.	3.4	9
18	The Cournot production game with multiple firms under an ambiguous decision environment. <i>Information Sciences</i> , 2014, 266, 186-198.	4.0	8

#	ARTICLE	IF	CITATIONS
19	The equilibrium contract rent and reward money under incomplete information in reverse supply chains: A game theoretical approach and computational study. Computers and Industrial Engineering, 2016, 102, 69-77.	3.4	7
20	The equilibrium quantity and production strategy in a fuzzy random decision environment: Game approach and case study in glass substrates industries. International Journal of Production Economics, 2013, 145, 724-732.	5.1	4
21	Selecting an E-Scrap Reverse Production System Design Considering Multicriteria and Uncertainty. IEEE Transactions on Electronics Packaging Manufacturing, 2008, 31, 326-332.	1.6	3
22	Healthcare scheduling policies in a sequence-number based appointment system for outpatients's arrivals: Early, on time, or late?. Computers and Industrial Engineering, 2019, 130, 298-308.	3.4	3
23	Manufacturing Parameters Optimization in Functional Textile Dyeing Processes. Procedia Manufacturing, 2017, 11, 619-624.	1.9	2
24	REVERSE PRODUCTION SYSTEMS. , 2007, , 155-177.		1
25	Pricing decision and lead time setting in a duopoly semiconductor industry. , 2008, , .		1
26	Optimization of ambient intelligence systems. Operational Research, 2018, 18, 575-577.	1.3	1
27	The transaction contract of scarce materials in a supply chain: Paying a higher price to acquire a higher quantity. Journal of the Operational Research Society, 2020, 71, 400-416.	2.1	1
28	Real-time admission control in a queue-time loop production system. Computers and Industrial Engineering, 2021, 161, 107617.	3.4	1
29	The Cournot production game with entropy spreads. , 2010, , .		0
30	Issues Affecting the Clean Development Mechanism (CDM): A review. , 2014, , .		0