

Tal Avinadav

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

988
citations

430874

18
h-index

454955

30
g-index

37
all docs

37
docs citations

37
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	A consignment contract with revenue sharing between an app developer and a distribution platform. International Journal of Production Economics, 2022, 243, 108322.	8.9	25
2	The effect of risk aversion and financing source on a supply chain of in-app products. International Transactions in Operational Research, 2022, 29, 2145-2171.	2.7	11
3	Value of information in a mobile app supply chain under hidden or known information superiority. International Journal of Production Economics, 2022, 248, 108467.	8.9	7
4	Revenue-sharing contracts in supply chains: a comprehensive literature review. International Journal of Production Research, 2021, 59, 6633-6658.	7.5	38
5	A multi-server system with inventory of preliminary services and stock-dependent demand. International Journal of Production Research, 2021, 59, 4384-4402.	7.5	14
6	The effect of information asymmetry on ordering and capacity decisions in supply chains. European Journal of Operational Research, 2021, 292, 562-578.	5.7	16
7	Revenue-sharing between developers of virtual products and platform distributors. European Journal of Operational Research, 2021, 290, 927-945.	5.7	34
8	The effect of decision rights allocation on a supply chain of perishable products under a revenue-sharing contract. International Journal of Production Economics, 2020, 225, 107587.	8.9	22
9	A service system with perishable products where customers are either fastidious or strategic. International Journal of Production Economics, 2020, 228, 107696.	8.9	19
10	Contract design when quality is co-created in a supply chain. European Journal of Operational Research, 2020, 286, 908-918.	5.7	32
11	The effect of information superiority on a supply chain of virtual products. International Journal of Production Economics, 2019, 216, 384-397.	8.9	23
12	Revenue sharing contracts in a supply chain: a literature review. IFAC-PapersOnLine, 2019, 52, 1578-1583.	0.9	14
13	A multi-server queueing-inventory system with stock-dependent demand. IFAC-PapersOnLine, 2019, 52, 671-676.	0.9	12
14	Performance improvement of a service system via stocking perishable preliminary services. European Journal of Operational Research, 2019, 274, 1000-1011.	5.7	20
15	How to set price and quality in a supply chain of virtual products under bi-criteria and risk consideration. International Journal of Production Economics, 2019, 209, 156-163.	8.9	21
16	Pricing and advertising in a supply chain of perishable products under asymmetric information. International Journal of Production Economics, 2019, 209, 249-264.	8.9	46
17	Improving efficiency in service systems by performing and storing "preliminary services". International Journal of Production Economics, 2018, 197, 174-185.	8.9	16
18	The effect of delivery deviations on the choice of a supplier and the supply-chain equilibrium. Applied Mathematical Modelling, 2018, 62, 368-382.	4.2	4

#	ARTICLE	IF	CITATIONS
19	Dynamic pricing and promotion expenditures in an EOQ model of perishable products. <i>Annals of Operations Research</i> , 2017, 248, 75-91.	4.1	22
20	A queueing system with decomposed service and inventoried preliminary services. <i>Applied Mathematical Modelling</i> , 2017, 47, 276-293.	4.2	29
21	Mergers and acquisitions between risk-averse parties. <i>European Journal of Operational Research</i> , 2017, 259, 926-934.	5.7	32
22	A two-state partially observable Markov decision process with three actions. <i>European Journal of Operational Research</i> , 2016, 254, 957-967.	5.7	6
23	Stochastic Periodic-Review Models with Duration- and Quantity-Dependent Inventory Costs: Properties and Approximations. <i>Asia-Pacific Journal of Operational Research</i> , 2016, 33, 1650030.	1.3	4
24	Pricing and sales-effort investment under bi-criteria in a supply chain of virtual products involving risk. <i>European Journal of Operational Research</i> , 2015, 246, 471-475.	5.7	28
25	Economic design of control charts for monitoring batch manufacturing processes. <i>International Journal of Computer Integrated Manufacturing</i> , 2015, , 1-10.	4.6	4
26	The effect of risk sensitivity on a supply chain of mobile applications under a consignment contract with revenue sharing and quality investment. <i>International Journal of Production Economics</i> , 2015, 168, 31-40.	8.9	69
27	Continuous accounting of inventory costs with Brownian-motion and Poisson demand processes. <i>Annals of Operations Research</i> , 2015, 229, 85-102.	4.1	15
28	Consignment contract for mobile apps between a single retailer and competitive developers with different risk attitudes. <i>European Journal of Operational Research</i> , 2015, 246, 949-957.	5.7	65
29	Exact accounting of inventory costs in stochastic periodic-review models. <i>International Journal of Production Economics</i> , 2015, 169, 89-98.	8.9	13
30	Optimal ordering and pricing policy for demand functions that are separable into price and inventory age. <i>International Journal of Production Economics</i> , 2014, 155, 406-417.	8.9	69
31	Analysis of protection and pricing strategies for digital products under uncertain demand. <i>International Journal of Production Economics</i> , 2014, 158, 54-64.	8.9	28
32	Profit criteria involving risk in price setting of virtual products. <i>European Journal of Operational Research</i> , 2014, 236, 351-360.	5.7	24
33	On Real-Time Accounting of Inventory Costs in the Newsvendor Model and Its Effect on the Service Level. <i>Journal of Service Science and Management</i> , 2014, 07, 77-91.	0.5	3
34	Optimal inventory policy for a perishable item with demand function sensitive to price and time. <i>International Journal of Production Economics</i> , 2013, 144, 497-506.	8.9	144
35	Economic design of offline inspections for a batch production process. <i>International Journal of Production Research</i> , 2013, 51, 3372-3384.	7.5	20
36	Sequencing counts: A combined approach for sequencing and selecting costly unreliable off-line inspections. <i>Computers and Operations Research</i> , 2012, 39, 2488-2499.	4.0	6

#	ARTICLE	IF	CITATIONS
37	AN EOQ MODEL FOR ITEMS WITH A FIXED SHELF-LIFE AND A DECLINING DEMAND RATE BASED ON TIME-TO-EXPIRY TECHNICAL NOTE. <i>Asia-Pacific Journal of Operational Research</i> , 2009, 26, 759-767.	1.3	33