Moncer Hariga

List of Publications by Year
in descending order

40 papers	1,066 citations	394421 19 h-index	414414 32 g-index
40 all docs	40 docs citations	40 times ranked	719 citing authors

#	Article	IF	Citations
1	Some stochastic inventory models with deterministic variable lead time. European Journal of Operational Research, 1999, 113, 42-51.	5.7	175
2	Integrated economic and environmental models for a multi stage cold supply chain under carbon tax regulation. Journal of Cleaner Production, 2017, 166, 1357-1371.	9.3	121
3	A joint optimisation model for inventory replenishment, product assortment, shelf space and display area allocation decisions. European Journal of Operational Research, 2007, 181, 239-251.	5.7	83
4	Consignment and vendor managed inventory in single-vendor multiple buyers supply chains. International Journal of Production Research, 2013, 51, 1347-1365.	7.5	76
5	Cost Optimization Model for the Multiresource Leveling Problem with Allowed Activity Splitting. Journal of Construction Engineering and Management - ASCE, 2011, 137, 56-64.	3.8	42
6	Storage constrained vendor managed inventory models with unequal shipment frequencies. Omega, 2014, 48, 94-106.	5.9	41
7	The Inventory Lot-Sizing Problem with Continuous Time-Varying Demand and Shortages. Journal of the Operational Research Society, 1994, 45, 827-837.	3.4	35
8	A single-item continuous review inventory problem with space restriction. International Journal of Production Economics, 2010, 128, 153-158.	8.9	35
9	Integrated product and container inventory model for a single-vendor single-buyer supply chain with owned and rented returnable transport items. International Journal of Production Research, 2016, 54, 1964-1979.	7.5	35
10	The inventory replenishment problem with a linear trend in demand. Computers and Industrial Engineering, 1993, 24, 143-150.	6.3	34
11	Manufacturing-remanufacturing policies for a centralized two stage supply chain under consignment stock partnership. International Journal of Production Economics, 2017, 183, 362-374.	8.9	33
12	A lot sizing heuristic for deteriorating items with shortages in growing and declining markets. Computers and Operations Research, 1997, 24, 1075-1083.	4.0	32
13	An EOQ lot sizing model with random supplier capacity. International Journal of Production Economics, 1999, 58, 39-47.	8.9	26
14	Two stage closed loop supply chain models under consignment stock agreement and different procurement strategies. Applied Mathematical Modelling, 2019, 65, 164-186.	4.2	26
15	Economic and environmental models for cold products with time varying demand. Journal of Cleaner Production, 2019, 212, 847-863.	9.3	26
16	Hybrid meta-heuristic methods for the multi-resource leveling problem with activity splitting. Automation in Construction, 2012, 27, 89-98.	9.8	23
17	Operational and environmental decisions for a two-stage supply chain under vendor managed consignment inventory partnership. International Journal of Production Research, 2019, 57, 3642-3662.	7.5	21
18	Optimal inventory policies for perishable items with time-dependent demand. International Journal of Production Economics, 1997, 50, 35-41.	8.9	20

#	Article	IF	Citations
19	Scheduling and lot sizing models for the single-vendor multi-buyer problem under consignment stock partnership. Journal of the Operational Research Society, 2013, 64, 995-1009.	3.4	20
20	Integrated time–cost tradeoff and resources leveling problems with allowed activity splitting. International Transactions in Operational Research, 2019, 26, 80-99.	2.7	18
21	Cyclic manufacturing and remanufacturing in a closed-loop supply chain. Sustainable Production and Consumption, 2021, 25, 43-59.	11.0	18
22	A single-period, multi-echelon stochastic model under a mix of assemble to order and assemble in advance policies. Naval Research Logistics, 1998, 45, 599-614.	2.2	17
23	A note on generalized single-vendor multi-buyer integrated inventory supply chain models with better synchronization. International Journal of Production Economics, 2014, 154, 313-316.	8.9	16
24	Economic production quantity model with a shifting production rate. International Transactions in Operational Research, 2008, 15, 87-101.	2.7	14
25	Sustainable dynamic lot sizing models for cold products under carbon cap policy. Computers and Industrial Engineering, 2020, 149, 106800.	6.3	14
26	Comparison of heuristic procedures for the inventory replenishment problem with a linear trend in demand. Computers and Industrial Engineering, 1995, 28, 245-258.	6.3	12
27	Optimal EOQ Models for Deteriorating Items with Time-Varying Demand. Journal of the Operational Research Society, 1996, 47, 1228.	3.4	12
28	The multi resource leveling and materials procurement problem: an integrated approach. Engineering, Construction and Architectural Management, 2020, 27, 2135-2161.	3.1	12
29	An AHP-DEA-based vendor selection approach for an online trading platform. International Journal of Applied Decision Sciences, 2013, 6, 66.	0.3	9
30	Joint Inspection Problem: Formulation and Algorithm. Journal of the Operational Research Society, 1993, 44, 169-174.	3.4	4
31	Coordinated overhaul scheduling of production units. Naval Research Logistics, 1994, 41, 565-577.	2.2	3
32	Lot-sizing heuristics for continuous time-varying demand and shortages. Computers and Operations Research, 1996, 23, 1211-1217.	4.0	3
33	A continuous review (Q, r) model with owned and rented storage facilities. , 2009, , .		3
34	Vendor Managed Inventory Coordination Under Contractual Storage Agreement and Carbon Regulation Policies. IEEE Access, 2022, 10, 66098-66112.	4.2	3
35	Two New Heuristic Procedures for the Joint Replenishment Problem. Journal of the Operational Research Society, 1994, 45, 463.	3.4	2
36	An EOQ Model for Deteriorating Items with Shortages and Time-Varying Demand. Journal of the Operational Research Society, 1995, 46, 398.	3.4	1

#	Article	IF	Citations
37	Comment on â€œAn erratum on generalized single-vendor multi-buyer integrated inventory supply chain models with a better synchronizationâ€•by Hoque, M.A.. International Journal of Production Economics, 2014, 154, 319.	8.9	1
38	Selection of service expansion projects for a telecommunication organisation. Journal of Evidence-Based Medicine, 2011, 2, 335.	1.8	0
39	Integrated economic and environmental two-stage supply chain model under vendor managed consignment inventory partnership. , 2017, , .		0
40	Joint optimization of procurement, production and shipping quantities under consignment stock partnership. , 2017, , .		0