

Ata Allah Taleizadeh

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

166
papers

4,693
citations

47
h-index

60
g-index

169
ext. papers

5,578
ext. citations

4.6
avg, IF

6.81
L-index

#	Paper	IF	Citations
166	Designing an optimal sustainable supply chain system considering pricing decisions and resilience factors. <i>Journal of Cleaner Production</i> , 2022 , 332, 129895	10.3	2
165	Optimal readjustment of contract variables and the financial outcome of PPP projects in the operation period. <i>Construction Management and Economics</i> , 2022 , 40, 87-103	3	1
164	An optimization model for a manufacturing-inventory system with rework process based on failure severity under multiple constraints. <i>Neural Computing and Applications</i> , 2022 , 34, 4221	4.8	1
163	Ordering and pricing decisions of regular products in a supply chain with the effects of product-specific gift cards. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2022 , 47, 1	1	
162	Cooperative game for coordination of a green closed-loop supply chain. <i>Journal of Cleaner Production</i> , 2022 , 363, 132371	10.3	1
161	Pricing and Coordination Strategies in a Dual Channel Supply Chain with Green Production under Cap and Trade Regulation. <i>Sustainability</i> , 2021 , 13, 12232	3.6	12
160	A sustainable-resilience healthcare network for handling COVID-19 pandemic. <i>Annals of Operations Research</i> , 2021 , 1-65	3.2	14
159	An integrated sustainable medical supply chain network during COVID-19. <i>Engineering Applications of Artificial Intelligence</i> , 2021 , 100, 104188	7.2	49
158	Studying the Effect of Noise on Pricing and Marketing Decisions of New Products under Co-op Advertising Strategy in Supply Chains: Game Theoretical Approaches. <i>Mathematics</i> , 2021 , 9, 1222	2.3	2
157	Competition pricing between domestic and foreign manufacturers: a bi-level model using a novel hybrid method. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2021 , 46, 1	1	0
156	Outcome of Financial Conflicts in the Operation Phase of PublicPrivate Partnership Contracts. <i>Journal of Construction Engineering and Management - ASCE</i> , 2021 , 147, 04021047	4.2	3
155	Pricing of Complementary Products in Online Purchasing under Return Policy. <i>Journal of Theoretical and Applied Electronic Commerce Research</i> , 2021 , 16, 1718-1739	4.1	0
154	Quality, buyback and technology licensing considerations in a two-period manufacturingEmanufacturing system: a closed-loop and sustainable supply chain. <i>International Journal of Systems Science: Operations and Logistics</i> , 2021 , 8, 167-184	2.6	4
153	Resilience toward supply disruptions: A stochastic inventory control model with partial backordering under the base stock policy. <i>Journal of Retailing and Consumer Services</i> , 2021 , 58, 102291	8.5	7
152	A lot sizing model for imperfect and deteriorating product with destructive testing and inspection errors. <i>International Journal of Systems Science: Operations and Logistics</i> , 2021 , 8, 87-98	2.6	4
151	Cost-sharing contract in a closed-loop supply chain considering carbon abatement, quality improvement effort, and pricing strategy. <i>RAIRO - Operations Research</i> , 2021 , 55, S2181-S2219	2.2	7
150	Scrap 2021 , 153-234		

149 Multi-product Single Machine **2021**, 367-495

148 Imperfect EOQ System **2021**, 7-151

147 Quality Considerations **2021**, 497-548

146 Optimal control of an inventory system under whole sale price changes. *RAIRO - Operations Research*, **2021**, 55, S289-S305 2.2 0

145 A two-generation new product model by considering forward-looking customers: Dynamic pricing and advertising optimization. *Journal of Retailing and Consumer Services*, **2021**, 63, 102387 8.5 0

144 Rework **2021**, 235-365

143 Pricing and market segmentation in an uncertain supply chain. *Sadhana - Academy Proceedings in Engineering Sciences*, **2020**, 45, 1 1 4

142 Stock replenishment policies for a vendor-managed inventory in a retailing system. *Journal of Retailing and Consumer Services*, **2020**, 55, 102137 8.5 10

141 Resilient network design of two supply chains under price competition: game theoretic and decomposition algorithm approach. *Operational Research*, **2020**, 1 1.6 2

140 Replenishment of imperfect items in an EOQ inventory model with partial backordering. *RAIRO - Operations Research*, **2020**, 54, 413-434 2.2 5

139 Game theory applications in production research in the sharing and circular economy era. *International Journal of Production Research*, **2020**, 58, 6660-6669 7.8 5

138 Game theory applications in production research in the sharing and circular economy era. *International Journal of Production Research*, **2020**, 58, 118-127 7.8 36

137 A hybrid circular economy - Game theoretical approach in a dual-channel green supply chain considering sales effort, delivery time, and hybrid remanufacturing. *Journal of Cleaner Production*, **2020**, 250, 119521 10.3 24

136 Advance booking pricing in O2O commerce with demand leakage using game theory for tourism supply chains. *International Journal of Production Research*, **2020**, 58, 6739-6774 7.8 9

135 Coordination by quantity flexibility contract in a two-echelon supply chain system: Effect of outsourcing decisions. *International Journal of Production Economics*, **2020**, 225, 107586 9.3 17

134 Marketplace, reseller, or web-store channel: The impact of return policy and cross-channel spillover from marketplace to web-store. *Journal of Retailing and Consumer Services*, **2020**, 65, 102271 8.5 7

133 Economic lot-size problem for a cleaner manufacturing system with warm-up period. *RAIRO - Operations Research*, **2020**, 54, 1495-1514 2.2 5

132 Manufacturing and selling tactics for a green supply chain under a green cost sharing and a refund agreement. *Journal of Modelling in Management*, **2020**, 15, 1419-1450 2.2 19

131	Bundle pricing and inventory decisions on complementary products. <i>Operational Research</i> , 2020 , 20, 517-541	1.6	11
130	The effect of promotional cost sharing on the decisions of two-level supply chain with uncertain demand. <i>Annals of Operations Research</i> , 2020 , 290, 747-781	3.2	6
129	Mathematical modelling for determining the replenishment policy for deteriorating items in an EPQ model with multiple shipments. <i>International Journal of Systems Science: Operations and Logistics</i> , 2020 , 7, 164-171	2.6	9
128	Designing a model for service facility protection with a time horizon based on tri-level programming. <i>Engineering Optimization</i> , 2020 , 52, 90-105	2	2
127	A robust optimization model for coordinating pharmaceutical reverse supply chains under return strategies. <i>Annals of Operations Research</i> , 2020 , 291, 875-896	3.2	8
126	Joint pricing and inventory decisions with carbon emission considerations, partial backordering and planned discounts. <i>Annals of Operations Research</i> , 2020 , 290, 95-113	3.2	28
125	A possibilistic closed-loop supply chain: pricing, advertising and remanufacturing optimization. <i>Neural Computing and Applications</i> , 2020 , 32, 1195-1215	4.8	23
124	Inventory ordering policies for mixed sale of products under inspection policy, multiple prepayment, partial trade credit, payments linked to order quantity and full backordering. <i>Annals of Operations Research</i> , 2020 , 287, 403-437	3.2	22
123	Coordination in a closed-loop supply chain under asymmetric and symmetric information with sales effort-dependent demand. <i>Journal of Business Economics</i> , 2020 , 90, 303-334	2.3	4
122	Single-machine lot scheduling problem for deteriorating items with negative exponential deterioration rate. <i>RAIRO - Operations Research</i> , 2019 , 53, 1297-1307	2.2	4
121	Optimization of imperfect economic manufacturing models with a power demand rate dependent production rate. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2019 , 44, 1	1	6
120	A closed-loop supply chain considering carbon reduction, quality improvement effort, and return policy under two remanufacturing scenarios. <i>Journal of Cleaner Production</i> , 2019 , 232, 1230-1250	10.3	57
119	Partial linked-to-order delayed payment and life time effects on decaying items ordering. <i>Operational Research</i> , 2019 , 21, 2077	1.6	12
118	Pricing decisions in a multiechelon supply chain under a bundling strategy. <i>International Transactions in Operational Research</i> , 2019 , 26, 2096-2128	2.9	8
117	An optimal ordering and replenishment policy for a vendor-buyer system under varying replenishment intervals and delayed payment. <i>European Journal of Industrial Engineering</i> , 2019 , 13, 264	1.1	6
116	Inventory system with expiration date: Pricing and replenishment decisions. <i>Computers and Industrial Engineering</i> , 2019 , 132, 232-247	6.4	44
115	Pricing strategies in the competitive reverse supply chains with traditional and e-channels: A game theoretic approach. <i>International Journal of Production Economics</i> , 2019 , 215, 48-60	9.3	52
114	Pricing Decision within an Inventory Model for Complementary and Substitutable Products. <i>Mathematics</i> , 2019 , 7, 568	2.3	6

113	A Bi-Level Bi-Objective Mathematical Model for Stop Location in a School Bus Routing Problem. <i>IFAC-PapersOnLine</i> , 2019 , 52, 1120-1125	0.7	4
112	Coordinating and pricing decisions in two competitive reverse supply chains with different channel structures. <i>International Journal of Production Research</i> , 2019 , 57, 2601-2625	7.8	20
111	Hybrid NSGA-II for an imperfect production system considering product quality and returns under two warranty policies. <i>Applied Soft Computing Journal</i> , 2019 , 75, 333-348	7.5	20
110	Production models of multiple products using a single machine under quality screening and reworking policies. <i>Journal of Modelling in Management</i> , 2019 , 14, 232-259	2.2	19
109	Modeling and solving a sustainable closed loop supply chain problem with pricing decisions and discounts on returned products. <i>Journal of Cleaner Production</i> , 2019 , 207, 163-181	10.3	77
108	Cooperative advertising to induce strategic customers for purchase at the full price. <i>International Transactions in Operational Research</i> , 2019 , 26, 2248-2280	2.9	14
107	Pricing and quality level decisions of substitutable products in online and traditional selling channels: game-theoretical approaches. <i>International Transactions in Operational Research</i> , 2019 , 26, 1718-1751	2.9	37
106	Optimizing pricing and ordering strategies in a three-level supply chain under return policy. <i>Journal of Industrial Engineering International</i> , 2019 , 15, 73-80	2.6	9
105	A consignment stock scheme for closed loop supply chain with imperfect manufacturing processes, lost sales, and quality dependent return: Multi Levels Structure. <i>International Journal of Production Economics</i> , 2019 , 217, 298-316	9.3	35
104	Analyzing pricing, promised delivery lead time, supplier-selection, and ordering decisions of a multi-national supply chain under uncertain environment. <i>International Journal of Production Economics</i> , 2019 , 209, 236-248	9.3	26
103	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 2688-2699	7.3	12
102	Advanced Payment 2018 , 125-154		
101	Quantity Discounts 2018 , 7-45		
100	Delayed Payment 2018 , 47-124		
99	Known Price Increase 2018 , 243-293		
98	Special Sales 2018 , 155-241		
97	Fair Allocation in Financial Disputes Between PublicPrivate Partnership Stakeholders Using Game Theory. <i>Service Science</i> , 2018 , 10, 1-11	2.2	10
96	Pricing, product quality, and collection optimization in a decentralized closed-loop supply chain with different channel structures: Game theoretical approach. <i>Journal of Cleaner Production</i> , 2018 , 189, 406-431	10.3	101

95	A lot sizing model with advance payment and planned backordering. <i>Annals of Operations Research</i> , 2018 , 271, 1001-1022	3.2	24
94	Channel Coordination with Cooperative Advertising Considering Effect of Advertising on Willingness to Pay. <i>Journal of Optimization Theory and Applications</i> , 2018 , 176, 509-525	1.6	8
93	A game theoretic approach to optimal pricing of flights and passengers at congested airports. <i>Journal of Modelling in Management</i> , 2018 , 13, 434-454	2.2	9
92	Designing and optimizing a sustainable supply chain network for a blood platelet bank under uncertainty. <i>Engineering Applications of Artificial Intelligence</i> , 2018 , 71, 236-250	7.2	66
91	Ordering policies for non-instantaneous deteriorating items under hybrid partial prepayment, partial trade credit and partial backordering. <i>Journal of the Operational Research Society</i> , 2018 , 69, 1167-1196	3.3	33
90	The Effect of Marketing Effort on Dual-Channel Closed-Loop Supply Chain Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 265-276	7.3	69
89	Analytical comparisons in a three-echelon closed-loop supply chain with price and marketing effort-dependent demand: game theory approaches. <i>Environment, Development and Sustainability</i> , 2018 , 20, 451-478	4.5	46
88	A constrained integrated imperfect manufacturing-inventory system with preventive maintenance and partial backordering. <i>Annals of Operations Research</i> , 2018 , 261, 303-337	3.2	24
87	Sustainable economic production quantity models for inventory systems with shortage. <i>Journal of Cleaner Production</i> , 2018 , 174, 1011-1020	10.3	66
86	Coordinated contracts in a two-echelon green supply chain considering pricing strategy. <i>Computers and Industrial Engineering</i> , 2018 , 124, 249-275	6.4	62
85	Designing a resilient competitive supply chain network under disruption risks: A real-world application. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2018 , 115, 87-109	9	44
84	Joint replenishment and pricing decisions with different freight modes considerations for a supply chain under a composite incentive contract. <i>Journal of the Operational Research Society</i> , 2018 , 69, 876-894	3.4	23
83	Coordination of a two-echelon supply chain in presence of market segmentation, credit payment, and quantity discount policies. <i>International Transactions in Operational Research</i> , 2018 , 26, 1576	2.9	9
82	Pricing and location decisions in multi-objective facility location problem with M/M/m/k queuing systems. <i>Engineering Optimization</i> , 2017 , 49, 136-160	2	16
81	Lot-sizing model with advance payment pricing and disruption in supply under planned partial backordering. <i>International Transactions in Operational Research</i> , 2017 , 24, 783-800	2.9	62
80	Economic order quantity with partial backordering and sampling inspection. <i>Journal of Industrial Engineering International</i> , 2017 , 13, 331-345	2.6	5
79	An EOQ model for decaying item with full advanced payment and conditional discount. <i>Annals of Operations Research</i> , 2017 , 259, 415-436	3.2	42
78	Warranty and price optimization in a competitive duopoly supply chain with parallel importation. <i>International Journal of Production Economics</i> , 2017 , 185, 76-88	9.3	34

77	A lot sizing model with partial downstream delayed payment, partial upstream advance payment, and partial backordering for deteriorating items. <i>Journal of Manufacturing Systems</i> , 2017 , 45, 322-342	9.1	50
76	Retailer's reactions in respect to a price increase: pricing and ordering decisions. <i>International Journal of Supply Chain and Inventory Management</i> , 2017 , 2, 178	0	
75	Optimal pricing and alliance strategy in a retailer-led supply chain with the return policy: A game-theoretic analysis. <i>Information Sciences</i> , 2017 , 420, 466-489	7.7	27
74	An EOQ model with partial backordering with regard to random yield: two strategies to improve mean and variance of the yield. <i>Computers and Industrial Engineering</i> , 2017 , 112, 379-390	6.4	9
73	Pricing, refund, and coordination optimization in a two stages supply chain of green and non-green products under hybrid production mode. <i>Journal of Remanufacturing</i> , 2017 , 7, 49-76	2.6	6
72	Optimizing setup cost in (R, T) inventory system model with imperfect production process, quality improvement, and partial backordering. <i>Journal of Remanufacturing</i> , 2017 , 7, 199-215	2.6	3
71	Stochastic Multi-Objectives Supply Chain Optimization with Forecasting Partial Backordering Rate: A Novel Hybrid Method of Meta Goal Programming and Evolutionary Algorithms. <i>Asia-Pacific Journal of Operational Research</i> , 2017 , 34, 1750021	0.8	9
70	Stochastic integrated manufacturing and remanufacturing model with shortage, rework and quality based return rate in a closed loop supply chain. <i>Journal of Cleaner Production</i> , 2017 , 141, 1548-1573	10.3	70
69	Pricing strategy, return policy and coordination in a two-stage supply chain. <i>International Journal of Systems Science: Operations and Logistics</i> , 2017 , 4, 384-391	2.6	3
68	An optimal control of inventory under probabilistic replenishment intervals and known price increase. <i>European Journal of Operational Research</i> , 2017 , 257, 777-791	5.6	21
67	Cooperative advertising in a closed-loop supply chain to encourage customers to return their used products. <i>International Journal of Inventory Research</i> , 2017 , 4, 4	0.4	5
66	Pricing, inventory and production policies in a supply chain of pharmacological products with rework process: a game theoretic approach. <i>Operational Research</i> , 2016 , 16, 89-115	1.6	35
65	Pricing and lot sizing for an EPQ inventory model with rework and multiple shipments. <i>Top</i> , 2016 , 24, 143-155	1.3	55
64	Pricing, manufacturing and inventory policies for raw material in a three-level supply chain. <i>International Journal of Systems Science</i> , 2016 , 47, 919-931	2.3	67
63	An EOQ inventory model with partial backordering and reparation of imperfect products. <i>International Journal of Production Economics</i> , 2016 , 182, 418-434	9.3	53
62	Analysing a fuzzy integrated inventory-production-distribution planning problem with maximum NPV of cash flows in a closed-loop supply chain. <i>International Journal of Inventory Research</i> , 2016 , 3, 31	0.4	8
61	Imperfect economic production quantity model with upstream trade credit periods linked to raw material order quantity and downstream trade credit periods. <i>Applied Mathematical Modelling</i> , 2016 , 40, 8777-8793	4.5	45
60	An EOQ model with random disruption and partial backordering. <i>International Journal of Production Research</i> , 2016 , 54, 2600-2609	7.8	23

59	Pricing and production decisions in multi-product single machine manufacturing system with discrete delivery and rework. <i>Opsearch</i> , 2016 , 53, 873-888	1.6	10
58	Partial up-stream advanced payment and partial down-stream delayed payment in a three-level supply chain. <i>Annals of Operations Research</i> , 2016 , 238, 329-354	3.2	62
57	Pricing in a two-echelon supply chain with different market powers: game theory approaches. <i>Journal of Industrial Engineering International</i> , 2016 , 12, 119-135	2.6	10
56	Pricing and ordering decisions of two competing supply chains with different composite policies: a Stackelberg game-theoretic approach. <i>International Journal of Production Research</i> , 2016 , 54, 2807-2836	7.8	63
55	Lead time aggregation: A three-echelon supply chain model. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2016 , 89, 215-233	9	20
54	A single machine EPQ inventory model for a multi-product imperfect production system with rework process and auction. <i>International Journal of Advanced Logistics</i> , 2016 , 5, 141-152		14
53	Developing an economic production quantity model with scrap, rework and backordering under vendor-managed inventory policy. <i>International Journal of Advanced Logistics</i> , 2016 , 5, 125-140		5
52	Pricing and ordering decisions in a supply chain with imperfect quality items and inspection under buyback of defective items. <i>International Journal of Production Research</i> , 2015 , 53, 4553-4582	7.8	74
51	Joint replenishment policy with backordering and special sale. <i>International Journal of Systems Science</i> , 2015 , 46, 1172-1198	2.3	13
50	Pricing and inventory decisions for deteriorating products under shipment consolidation. <i>International Journal of Advanced Logistics</i> , 2015 , 4, 89-99		2
49	Optimal advertising and pricing decisions for complementary products. <i>Journal of Industrial Engineering International</i> , 2015 , 11, 111-117	2.6	10
48	A lot-sizing model with backordering under hybrid linked-to-order multiple advance payments and delayed payment. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2015 , 82, 19-37	9	63
47	Developing economic order quantity model for non-instantaneous deteriorating items in vendor-managed inventory (VMI) system. <i>International Journal of Systems Science</i> , 2015 , 46, 1257-1268	2.3	46
46	Joint optimization of price, replenishment frequency, replenishment cycle and production rate in vendor managed inventory system with deteriorating items. <i>International Journal of Production Economics</i> , 2015 , 159, 285-295	9.3	124
45	Optimizing integrated manufacturing and products inspection policy for deteriorating manufacturing system with imperfect inspection. <i>Journal of Manufacturing Systems</i> , 2015 , 37, 299-315	9.1	27
44	Determining Replenishment Lot Size and Shipment Policy for an EPQ Inventory Model with Delivery and Rework. <i>Mathematical Problems in Engineering</i> , 2015 , 2015, 1-8	1.1	24
43	Manufacturing system with immediate rework and partial backordering. <i>International Journal of Advanced Operations Management</i> , 2015 , 7, 41	0.8	5
42	An economic order quantity model with partial backordering and incremental discount. <i>Computers and Industrial Engineering</i> , 2015 , 82, 21-32	6.4	31

41	Determining optimal price, replenishment lot size and number of shipments for an EPQ model with rework and multiple shipments. <i>Journal of Industrial and Management Optimization</i> , 2015 , 11, 1059-1071 ²		47
40	An inventory control problem for deteriorating items with back-ordering and financial considerations under two levels of trade credit linked to order quantity. <i>Journal of Industrial and Management Optimization</i> , 2015 , 12, 1091-1119	2	58
39	An Economic Order Quantity model with partial backordering and all-units discount. <i>International Journal of Production Economics</i> , 2014 , 155, 172-184	9.3	57
38	A deterministic multi product single machine EPQ model with backordering, scraped products, rework and interruption in manufacturing process. <i>International Journal of Production Economics</i> , 2014 , 150, 9-27	9.3	87
37	An economic order quantity model for deteriorating item in a purchasing system with multiple prepayments. <i>Applied Mathematical Modelling</i> , 2014 , 38, 5357-5366	4.5	72
36	An inventory control problem for deteriorating items with back-ordering and financial considerations. <i>Applied Mathematical Modelling</i> , 2014 , 38, 93-109	4.5	100
35	An EOQ model with partial backordering and advance payments for an evaporating item. <i>International Journal of Production Economics</i> , 2014 , 155, 185-193	9.3	123
34	Replenish-up-to multi-chance-constraint inventory control system under fuzzy random lost-sale and backordered quantities. <i>Knowledge-Based Systems</i> , 2013 , 53, 147-156	7.3	25
33	A hybrid method of fuzzy simulation and genetic algorithm to optimize constrained inventory control systems with stochastic replenishments and fuzzy demand. <i>Information Sciences</i> , 2013 , 220, 425-441	7.7	53
32	An economic order quantity model with a known price increase and partial backordering. <i>European Journal of Operational Research</i> , 2013 , 228, 516-525	5.6	62
31	Joint single vendor-single buyer supply chain problem with stochastic demand and fuzzy lead-time. <i>Knowledge-Based Systems</i> , 2013 , 48, 1-9	7.3	33
30	An EOQ model for perishable product with special sale and shortage. <i>International Journal of Production Economics</i> , 2013 , 145, 318-338	9.3	74
29	Revisiting a fuzzy rough economic order quantity model for deteriorating items considering quantity discount and prepayment. <i>Mathematical and Computer Modelling</i> , 2013 , 57, 1466-1479		55
28	Economic production quantity model with repair failure and limited capacity. <i>Applied Mathematical Modelling</i> , 2013 , 37, 2765-2774	4.5	52
27	An economic order quantity model with multiple partial prepayments and partial backordering. <i>Mathematical and Computer Modelling</i> , 2013 , 57, 311-323		77
26	An EOQ model with partial delayed payment and partial backordering. <i>Omega</i> , 2013 , 41, 354-368	7.2	105
25	An economic order quantity model with partial backordering and a special sale price. <i>European Journal of Operational Research</i> , 2012 , 221, 571-583	5.6	52
24	Multiproduct multiple-buyer single-vendor supply chain problem with stochastic demand, variable lead-time, and multi-chance constraint. <i>Expert Systems With Applications</i> , 2012 , 39, 5338-5348	7.8	64

23	Multi-product multi-chance-constraint stochastic inventory control problem with dynamic demand and partial back-ordering: A harmony search algorithm. <i>Journal of Manufacturing Systems</i> , 2012 , 31, 204-213	9.1	26
22	An improved solution to replenishment lot size problem with discontinuous issuing policy and rework, and the multi-delivery policy into economic production lot size problem with partial rework. <i>Expert Systems With Applications</i> , 2012 , 39, 13540-13546	7.8	51
21	Multi products single machine EPQ model with immediate rework process. <i>International Journal of Industrial Engineering Computations</i> , 2012 , 3, 93-102	1.7	42
20	Multi products single machine economic production quantity model with multiple batch size. <i>International Journal of Industrial Engineering Computations</i> , 2011 , 2, 213-224	1.7	19
19	Constraint multiproduct joint-replenishment inventory control problem using uncertain programming. <i>Applied Soft Computing Journal</i> , 2011 , 11, 5143-5154	7.5	52
18	Multiple-buyer multiple-vendor multi-product multi-constraint supply chain problem with stochastic demand and variable lead-time: A harmony search algorithm. <i>Applied Mathematics and Computation</i> , 2011 , 217, 9234-9253	2.7	74
17	Meta-heuristic algorithms for solving a fuzzy single-period problem. <i>Mathematical and Computer Modelling</i> , 2011 , 54, 1273-1285		60
16	Multiproduct EPQ model with single machine, backordering and immediate rework process. <i>European Journal of Industrial Engineering</i> , 2011 , 5, 388	1.1	45
15	Optimising multi-product multi-chance-constraint inventory control system with stochastic period lengths and total discount under fuzzy purchasing price and holding costs. <i>International Journal of Systems Science</i> , 2010 , 41, 1187-1200	2.3	52
14	A genetic algorithm to optimize multiproduct multiconstraint inventory control systems with stochastic replenishment intervals and discount. <i>International Journal of Advanced Manufacturing Technology</i> , 2010 , 51, 311-323	3.2	59
13	A particle swarm optimization approach for constraint joint single buyer-single vendor inventory problem with changeable lead time and (r,Q) policy in supply chain. <i>International Journal of Advanced Manufacturing Technology</i> , 2010 , 51, 1209-1223	3.2	52
12	Multi-product production quantity model with repair failure and partial backordering. <i>Computers and Industrial Engineering</i> , 2010 , 59, 45-54	6.4	58
11	Multiproduct single-machine production system with stochastic scrapped production rate, partial backordering and service level constraint. <i>Journal of Computational and Applied Mathematics</i> , 2010 , 233, 1834-1849	2.4	57
10	A hybrid method of Pareto, TOPSIS and genetic algorithm to optimize multi-product multi-constraint inventory control systems with random fuzzy replenishments. <i>Mathematical and Computer Modelling</i> , 2009 , 49, 1044-1057		56
9	Optimizing the multi-product, multi-constraint, bi-objective newsboy problem with discount by a hybrid method of goal programming and genetic algorithm. <i>Engineering Optimization</i> , 2009 , 41, 437-457 ²		54
8	Developing a multi-products newsboy problem with a hybrid method of fuzzy simulation and simulated annealing 2009 ,		1
7	Optimizing Multi-Product Multi-Constraint Inventory Control Systems with Stochastic Replenishments. <i>Journal of Applied Sciences</i> , 2008 , 8, 1228-1234	0.3	49
6	A sustainable inventory system with price-sensitive demand and carbon emissions under partial trade credit and partial backordering. <i>Operational Research</i> , 1	1.6	0

5	Green product design in a supply chain with considering marketing under competition and coordination. <i>Environment, Development and Sustainability</i> ,1	4-5	1
4	Optimal pricing and ordering digital goods under piracy using game theory. <i>Annals of Operations Research</i> ,1	3-2	3
3	Channel coordination and profit distribution in a three-echelon supply chain considering social responsibility and product returns. <i>Environment, Development and Sustainability</i> ,1	4-5	4
2	Sustainable EOQ and EPQ models for a two-echelon multi-product supply chain with return policy. <i>Environment, Development and Sustainability</i> ,1	4-5	2
1	Online peer-to-peer lending platform and supply chain finance decisions and strategies. <i>Annals of Operations Research</i> ,1	3-2	4