Mohamad Y Jaber

List of Publications by Year
in descending order

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181 papers	10,155 citations	28242 55 h-index	42364 92 g-index
181 all docs	181 docs citations	181 times ranked	3421 citing authors

#	Article	IF	Citations
1	Economic production quantity model for items with imperfect quality. International Journal of Production Economics, 2000, 64, 59-64.	5.1	850
2	Supply chain coordination with emissions reduction incentives. International Journal of Production Research, 2013, 51, 69-82.	4.9	327
3	Incorporating human factors in order picking planning models: framework and research opportunities. International Journal of Production Research, 2015, 53, 695-717.	4.9	266
4	Environmentally responsible inventory models: Non-classical models for a non-classical era. International Journal of Production Economics, 2011, 133, 43-53.	5.1	263
5	Economic order quantity for items with imperfect quality: Revisited. International Journal of Production Economics, 2008, 112, 808-815.	5.1	239
6	Coordinating a two-level supply chain with delay in payments and profit sharing. Computers and Industrial Engineering, 2006, 50, 385-400.	3.4	209
7	A review of the extensions of a modified EOQ model for imperfect quality items. International Journal of Production Economics, 2011, 132, 1-12.	5.1	202
8	A production/remanufacturing inventory model with price and quality dependant return rate. Computers and Industrial Engineering, 2010, 58, 352-362.	3.4	189
9	Carbon emissions and energy effects on a two-level manufacturer-retailer closed-loop supply chain model with remanufacturing subject to different coordination mechanisms. International Journal of Production Economics, 2017, 183, 394-408.	5.1	174
10	An integrated supply chain model with errors in quality inspection and learning in production. Omega, 2014, 42, 16-24.	3.6	165
11	Economic production quantity model for items with imperfect quality subject to learning effects. International Journal of Production Economics, 2008, 115, 143-150.	5.1	163
12	An economic order quantity (EOQ) for items with imperfect quality and inspection errors. International Journal of Production Economics, 2011, 133, 113-118.	5.1	161
13	Production breaks and the learning curve: The forgetting phenomenon. Applied Mathematical Modelling, 1996, 20, 162-169.	2.2	157
14	Supply chain models with greenhouse gases emissions, energy usage and different coordination decisions. Applied Mathematical Modelling, 2015, 39, 5131-5151.	2.2	147
15	Incorporating human fatigue and recovery into the learningâ€“forgetting process. Applied Mathematical Modelling, 2013, 37, 7287-7299.	2.2	132
16	Carbon emissions and energy effects on manufacturingâ€“remanufacturing inventory models. Computers and Industrial Engineering, 2015, 88, 307-316.	3.4	128
17	Coordinating a three-level supply chain with multiple suppliers, a vendor and multiple buyers. International Journal of Production Economics, 2008, 116, 95-103.	5.1	123
18	A review of mathematical inventory models for reverse logistics and the future of its modeling: An environmental perspective. Applied Mathematical Modelling, 2016, 40, 4151-4178.	2.2	121

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19	The economic manufacture/order quantity (EMQ/EOQ) and the learning curve: Past, present, and future. International Journal of Production Economics, 1999, 59, 93-102.	5.1	120
20	Applications of learning curves in production and operations management: A systematic literature review. Computers and Industrial Engineering, 2019, 131, 422-441.	3.4	117
21	Lot sizing with learning and forgetting in set-ups and in product quality. International Journal of Production Economics, 2003, 83, 95-111.	5.1	113
22	The production, remanufacture and waste disposal model with lost sales. International Journal of Production Economics, 2009, 120, 115-124.	5.1	112
23	Environmental performance measures for supply chains. Management Research Review, 2011, 34, 1202-1221.	1.5	109
24	Dual-channel supply chain: A strategy to maximize profit. Applied Mathematical Modelling, 2016, 40, 9454-9473.	2.2	109
25	Vendor-managed inventory with consignment stock agreement for single vendorâ€“single buyer under the emission-trading scheme. International Journal of Production Research, 2014, 52, 20-31.	4.9	107
26	A comparative study of learning curves with forgetting. Applied Mathematical Modelling, 1997, 21, 523-531.	2.2	104
27	A profit maximization for a reverse logistics dual-channel supply chain with a return policy. Computers and Industrial Engineering, 2017, 106, 58-82.	3.4	98
28	The effect of worker learning and forgetting on storage reassignment decisions in order picking systems. Computers and Industrial Engineering, 2013, 66, 653-662.	3.4	95
29	Economic order quantity model for items with imperfect quality with learning in inspection. International Journal of Production Economics, 2010, 124, 87-96.	5.1	91
30	Modelling worker reliability with learning and fatigue. Applied Mathematical Modelling, 2015, 39, 5186-5199.	2.2	91
31	Learning curves for processes generating defects requiring reworks. European Journal of Operational Research, 2004, 159, 663-672.	3.5	89
32	Supply chain models with greenhouse gases emissions, energy usage, imperfect process under different coordination decisions. International Journal of Production Economics, 2019, 211, 145-153.	5.1	87
33	An economic production and remanufacturing model with learning effects. International Journal of Production Economics, 2011, 131, 115-127.	5.1	85
34	Economic order quantity models for imperfect items with buy and repair options. International Journal of Production Economics, 2014, 155, 126-131.	5.1	83
35	Coordinating a three-level supply chain with learning-based continuous improvement. International Journal of Production Economics, 2010, 127, 27-38.	5.1	81
36	A model for holding strategy in public transit systems with real-time information. International Journal of Transport Management, 2004, 2, 99-110.	0.2	80

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37	Modelling worker fatigue and recovery in dual-resource constrained systems. Computers and Industrial Engineering, 2010, 59, 75-84.	3.4	80
38	Vendor managed inventory (VMI) with consignment considering learning and forgetting effects. International Journal of Production Economics, 2012, 140, 721-730.	5.1	77
39	Four-level closed loop supply chain with remanufacturing. Applied Mathematical Modelling, 2019, 66, 141-155.	2.2	77
40	Delay-in-payments - A strategy to reduce carbon emissions from supply chains. Journal of Cleaner Production, 2018, 170, 636-644.	4.6	76
41	Sustainability strategies in an EPQ model with priceâ€•and qualityâ€sensitive demand. International Journal of Logistics Management, 2012, 23, 340-359.	4.1	75
42	Countering forgetting through training and deployment. International Journal of Production Economics, 2003, 85, 33-46.	5.1	74
43	A numerical comparison of three potential learning and forgetting models. International Journal of Production Economics, 2004, 92, 281-294.	5.1	73
44	Lot sizing for a recoverable product with inspection and sorting. Computers and Industrial Engineering, 2010, 58, 452-462.	3.4	72
45	An inventory model with backorders with fuzzy parameters and decision variables. International Journal of Approximate Reasoning, 2010, 51, 964-972.	1.9	70
46	Economic order quantity model for items with imperfect quality, different holding costs, and learning effects: A note. Computers and Industrial Engineering, 2010, 58, 186-190.	3.4	69
47	Inventory models for imperfect quality items with shortages and learning in inspection. Applied Mathematical Modelling, 2012, 36, 5334-5343.	2.2	69
48	Production, remanufacturing and waste disposal models for the cases of pure and partial backordering. Applied Mathematical Modelling, 2012, 36, 5249-5261.	2.2	67
49	A multi-stage production-inventory model with learning and forgetting effects, rework and scrap. Computers and Industrial Engineering, 2013, 64, 708-720.	3.4	65
50	Impact of fuel price and emissions on inventory policies. Applied Mathematical Modelling, 2015, 39, 1202-1216.	2.2	65
51	Learning curves for imperfect production processes with reworks and process restoration interruptions. European Journal of Operational Research, 2008, 189, 93-104.	3.5	61
52	The economic order quantity repair and waste disposal model with entropy cost. European Journal of Operational Research, 2008, 188, 109-120.	3.5	60
53	Managing yield by lot splitting in a serial production line with learning, rework and scrap. International Journal of Production Economics, 2010, 124, 32-39.	5.1	60
54	Mathematical modelling of the effect of human learning in the finite production inventory model. Applied Mathematical Modelling, 1993, 17, 613-615.	2.2	59

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55	Price-driven economic order systems from a thermodynamic point of view. International Journal of Production Research, 2004, 42, 5167-5184.	4.9	59
56	An analysis of keywords used in the literature on green supply chain management. Management Research Review, 2015, 38, 166-194.	1.5	59
57	A production/remanufacture model with returnsâ€™ subassemblies managed differently. International Journal of Production Economics, 2011, 133, 119-126.	5.1	58
58	Evaluating the learning process of mechanical CAD students. Computers and Education, 2007, 49, 640-661.	5.1	57
59	How many times to remanufacture?. International Journal of Production Economics, 2013, 143, 598-604.	5.1	56
60	Coordinating a three-level supply chain with price discounts, price dependent demand, and profit sharing. International Journal of Integrated Supply Management, 2006, 2, 28.	0.2	55
61	Lot sizing for an imperfect production process with quality corrective interruptions and improvements, and reduction in setups. Computers and Industrial Engineering, 2006, 51, 781-790.	3.4	53
62	A joint economic lot size model with price and environmentally sensitive demand. Production and Manufacturing Research, 2014, 2, 341-354.	0.9	53
63	The EOQ repair and waste disposal model with switching costs. Computers and Industrial Engineering, 2008, 55, 219-233.	3.4	50
64	Managerial and economic impacts of reducing delivery variance in the supply chain. Applied Mathematical Modelling, 2008, 32, 2149-2161.	2.2	50
65	Vendor Managed Inventory (VMI) with Consignment Stock (CS) agreement for a two-level supply chain with an imperfect production process with/without restoration interruptions. International Journal of Production Economics, 2014, 157, 289-301.	5.1	50
66	Vendor managed inventory with consignment stock agreement for a supply chain with defective items. Applied Mathematical Modelling, 2016, 40, 7102-7114.	2.2	50
67	Challenges of value creation in Eco-Industrial Parks (EIPs): A stakeholder perspective for optimizing energy exchanges. Resources, Conservation and Recycling, 2018, 139, 315-325.	5.3	49
68	Coordinating a three-level supply chain with delay in payments and a discounted interest rate. Computers and Industrial Engineering, 2014, 69, 29-42.	3.4	48
69	Periodic review (s, S) inventory model with permissible delay in payments. Journal of the Operational Research Society, 2004, 55, 147-159.	2.1	47
70	An economic order quantity model for an imperfect production process with entropy cost. International Journal of Production Economics, 2009, 118, 26-33.	5.1	47
71	The effects of learning and forgetting on the optimal lot size quantity of intermittent production runs. Production Planning and Control, 1998, 9, 20-27.	5.8	45
72	Production planning for a ramp-up process with learning in production and growth in demand. International Journal of Production Research, 2012, 50, 5707-5718.	4.9	45

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73	A consignment stock coordination scheme for the production, remanufacturing and waste disposal problem. International Journal of Production Research, 2014, 52, 50-65.	4.9	45
74	Coordination of a three-level supply chain (supplierâ€“manufacturerâ€“retailer) with permissible delay in payments and price discounts. Applied Mathematical Modelling, 2017, 48, 289-302.	2.2	45
75	Economic manufacture quantity (EMQ) model with lot-size dependent learning and forgetting rates. International Journal of Production Economics, 2007, 108, 359-367.	5.1	43
76	Economic production quantity model with learning in production, quality, reliability and energy efficiency. Computers and Industrial Engineering, 2019, 129, 502-511.	3.4	43
77	A joint model for cash and inventory management for a retailer under delay in payments. Computers and Industrial Engineering, 2013, 66, 758-767.	3.4	42
78	Pricing and inventory decisions in a dual-channel supply chain with learning and forgetting. Computers and Industrial Engineering, 2019, 136, 397-420.	3.4	42
79	A reverse logistics inventory model for plastic bottles. International Journal of Logistics Management, 2014, 25, 315-333.	4.1	40
80	A comprehensive multidimensional framework for assessing the performance of sustainable supply chains. Applied Mathematical Modelling, 2016, 40, 10153-10166.	2.2	38
81	Coordination of a three-level supply chain (supplierâ€“manufacturerâ€“retailer) with permissible delay in payments. Applied Mathematical Modelling, 2016, 40, 9594-9614.	2.2	38
82	The dual-phase learningâ€“forgetting model. International Journal of Production Economics, 2002, 76, 229-242.	5.1	37
83	A learning curve for tasks with cognitive and motor elements. Computers and Industrial Engineering, 2013, 64, 866-871.	3.4	37
84	Energy-related performance measures employed in sustainable supply chains: A bibliometric analysis. Sustainable Production and Consumption, 2016, 7, 1-15.	5.7	37
85	Lot sizing with permissible delay in payments and entropy cost. Computers and Industrial Engineering, 2007, 52, 78-88.	3.4	35
86	Lot sizing with learning, forgetting and entropy cost. International Journal of Production Economics, 2009, 118, 19-25.	5.1	35
87	Joint pricing and inventory problem with price dependent stochastic demand and price discounts. Computers and Industrial Engineering, 2017, 114, 45-53.	3.4	35
88	Variant versus invariant time to total forgetting: the learnâ€“forget curve model revisited. Computers and Industrial Engineering, 2004, 46, 697-705.	3.4	34
89	The effect of human factors on the performance of a two level supply chain. International Journal of Production Research, 2012, 50, 517-533.	4.9	34
90	An entropic economic order quantity (EnEOQ) for items with imperfect quality. Applied Mathematical Modelling, 2013, 37, 3982-3992.	2.2	34

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91	A fuzzified version of the economic production quantity (EPQ) model with backorders and rework for a single-stage system. European Journal of Industrial Engineering, 2014, 8, 291.	0.5	34
92	A two-level supply chain with consignment stock agreement and stock-dependent demand. International Journal of Production Research, 2015, 53, 3561-3572.	4.9	33
93	Optimal lot sizing under learning considerations: Shortages allowed and backordered. Applied Mathematical Modelling, 1995, 19, 307-310.	2.2	32
94	Developing an inputâ€“output activity matrix (IOAM) for environmental and economic analysis of manufacturing systems and logistics chains. International Journal of Production Economics, 2013, 143, 589-597.	5.1	32
95	The Economic Order Quantity model revisited: an Extended Exergy Accounting approach. Journal of Cleaner Production, 2015, 105, 64-73.	4.6	32
96	Optimal lot sizing under learning considerations: The bounded learning case. Applied Mathematical Modelling, 1996, 20, 750-755.	2.2	31
97	Optimization of closed-loop supply chain of multi-items with returned subassemblies. International Journal of Production Economics, 2016, 174, 1-10.	5.1	31
98	A Quantitative Approach for Assessing Sustainability Performance of Corporations. Ecological Economics, 2018, 152, 336-346.	2.9	31
99	The effect of environmental and social value objectives on optimal design in industrial energy symbiosis: A multi-objective approach. Resources, Conservation and Recycling, 2020, 158, 104825.	5.3	31
100	The power integration diffusion model for production breaks.. Journal of Experimental Psychology: Applied, 2002, 8, 118-126.	0.9	30
101	An EOQ model with fuzzy demand and learning in fuzziness. International Journal of Services and Operations Management, 2012, 12, 90.	0.1	30
102	Coordinating a two-level supply chain with production interruptions to restore process quality. Computers and Industrial Engineering, 2008, 54, 95-109.	3.4	29
103	Entropic order quantity (EnOQ) model for deteriorating items. Applied Mathematical Modelling, 2009, 33, 564-578.	2.2	29
104	Optimal inventory cycle in a two-stage supply chain incorporating imperfect items from suppliers. International Journal of Operational Research, 2011, 10, 442.	0.1	29
105	Pricing and advertising decisions in a direct-sales closed-loop supply chain. Computers and Industrial Engineering, 2022, 171, 108439.	3.4	29
106	Learning effects and the phenomenon of moving bottlenecks in a two-stage production system. Applied Mathematical Modelling, 2013, 37, 8617-8628.	2.2	28
107	Investigating the effects of learning and forgetting on the feasibility of adopting additive manufacturing in supply chains. Computers and Industrial Engineering, 2019, 128, 576-590.	3.4	28
108	Learning Theory as Applied to Mechanical CAD Training of Novices. International Journal of Human-Computer Interaction, 2005, 19, 305-322.	3.3	26

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109	An integrated single-vendor multi-buyer production inventory model with transshipments between buyers. International Journal of Production Economics, 2020, 225, 107568.	5.1	26
110	Economic lot sizing with the consideration of random machine unavailability time. Computers and Operations Research, 2000, 27, 335-351.	2.4	25
111	Worker deployment in dual resource constrained systems with a task-type factor. European Journal of Operational Research, 2007, 177, 1507-1519.	3.5	25
112	Deriving an exergetic economic production quantity model for better sustainability. Applied Mathematical Modelling, 2016, 40, 6026-6039.	2.2	25
113	Analyzing CAD competence with univariate and multivariate learning curve models. Computers and Industrial Engineering, 2009, 56, 1510-1518.	3.4	23
114	Lot sizing with a Markov production process and imperfect items scrapped. International Journal of Production Economics, 2010, 124, 340-347.	5.1	23
115	Production planning in DRC systems considering worker performance. Computers and Industrial Engineering, 2015, 87, 317-327.	3.4	23
116	Social sustainability indicators: A comprehensive review with application in the energy sector. Sustainable Production and Consumption, 2022, 31, 263-286.	5.7	23
117	A Note on â€œAn Empirical Comparison of Forgetting Modelsâ€• IEEE Transactions on Engineering Management, 2004, 51, 233-234.	2.4	22
118	A thermodynamic approach to modelling the economic order quantity. Applied Mathematical Modelling, 2006, 30, 867-883.	2.2	22
119	Payment schemes for a two-level consignment stock supply chain system. Computers and Industrial Engineering, 2015, 87, 491-505.	3.4	22
120	Observations on the economic manufacture quantity model with learning and forgetting. International Transactions in Operational Research, 2007, 14, 91-104.	1.8	21
121	A basic model for co-ordinating a four-level supply chain of a product with a vendor, multiple buyers and tier-1 and tier-2 suppliers. International Journal of Production Research, 2009, 47, 3691-3704.	4.9	21
122	A Framework for Reducing Global Manufacturing Emissions. Journal of Environment and Development, 2016, 25, 159-190.	1.6	21
123	Emissions from international transport in global supply chains. Management Research Review, 2017, 40, 53-74.	1.5	21
124	A primer on the statistical modelling of learning curves in health professions education. Advances in Health Sciences Education, 2017, 22, 741-759.	1.7	21
125	The consignment stock case for a vendor and a buyer with delay-in-payments. Computers and Industrial Engineering, 2016, 98, 333-349.	3.4	20
126	The effect of learning and forgetting on the economic manufactured quantity (EMQ) with the consideration of intracycle backorders. International Journal of Production Economics, 1997, 53, 1-11.	5.1	19

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127	The Depletionâ€“Powerâ€“Integrationâ€“Latency (DPIL) model of spaced and massed repetition. Computers and Industrial Engineering, 2012, 63, 323-337.	3.4	19
128	Deriving research agendas for manufacturing and logistics systems: A methodology. International Journal of Production Economics, 2014, 157, 49-61.	5.1	19
129	Comparing different coordination scenarios in a three-level supply chain system. International Journal of Production Research, 2017, 55, 4068-4088.	4.9	19
130	The effect of working environment aspects on a vendorâ€“buyer inventory model. International Journal of Production Economics, 2019, 208, 171-183.	5.1	19
131	Predicting human reliability based on probabilistic mission completion time using Bayesian Network. Reliability Engineering and System Safety, 2022, 221, 108324.	5.1	19
132	Improving supply chain sustainability using exergy analysis. European Journal of Operational Research, 2018, 269, 258-271.	3.5	18
133	Economic lot sizing with learning and continuous time discounting: Is it significant?. International Journal of Production Economics, 2001, 71, 135-143.	5.1	17
134	Closed-loop supply chain system with energy, transportation and waste disposal costs. International Journal of Sustainable Engineering, 2013, 6, 352-358.	1.9	17
135	The effect of economic uncertainty on inventory and working capital for manufacturing firms. International Journal of Production Economics, 2020, 230, 107888.	5.1	17
136	A group learning curve model with and without worker turnover. Journal of Modelling in Management, 2014, 9, 179-199.	1.1	16
137	Investigation of a consignment stock and a traditional inventory policy in a three-level supply chain system with multiple-suppliers and multiple-buyers. Applied Mathematical Modelling, 2017, 44, 390-408.	2.2	15
138	Extending industrial symbiosis to residential buildings: A mathematical model and case study. Journal of Cleaner Production, 2018, 183, 370-379.	4.6	15
139	Optimal lot sizing with regular maintenance interruptions. Applied Mathematical Modelling, 1997, 21, 85-90.	2.2	14
140	Effect of deteriorating items on the instantaneous replenishment model. Production Planning and Control, 1999, 10, 175-180.	5.8	14
141	A buyer-vendor system with untimely delivery costs: Traditional coordination vs. VMI with consignment stock. Computers and Industrial Engineering, 2021, 154, 107009.	3.4	14
142	A new learning curve with fatigue-dependent learning rate. Applied Mathematical Modelling, 2021, 93, 644-656.	2.2	14
143	Simple price-driven Reverse Logistics system with entropy and exergy costs. International Journal of Exergy, 2011, 9, 486.	0.2	13
144	Trust in supply forecast information sharing. International Journal of Production Research, 2016, 54, 1322-1333.	4.9	13

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145	On the thermodynamic treatment of diffusion-like economic commodity flows. International Journal of Exergy, 2006, 3, 103.	0.2	12
146	'Consignment stock' for a two-level supply chain with entropy cost. European Journal of Industrial Engineering, 2014, 8, 244.	0.5	12
147	Multi-objective optimisation of facility location decisions within integrated forward/reverse logistics under uncertainty. International Journal of Business Performance and Supply Chain Modelling, 2016, 8, 250.	0.2	12
148	Green supply chain with learning in production and environmental investments. IFAC-PapersOnLine, 2018, 51, 1738-1743.	0.5	12
149	Adjustment for cognitive interference enhances the predictability of the power learning curve. International Journal of Production Economics, 2021, 234, 108045.	5.1	12
150	Energy Implications of Lot Sizing Decisions in Refrigerated Warehouses. Energies, 2020, 13, 1739.	1.6	11
151	Effects of offshore outsourcing on a nation. Sustainable Production and Consumption, 2016, 7, 94-105.	5.7	10
152	A probabilistic weighting model for setting priorities in assessing sustainability performance. Sustainable Production and Consumption, 2018, 13, 80-92.	5.7	10
153	The power integration diffusion model for production breaks. Journal of Experimental Psychology: Applied, 2002, 8, 118-26.	0.9	10
154	A note on: Optimal ordering policies in response to a discount offer. International Journal of Production Economics, 2008, 112, 1000-1001.	5.1	9
155	An Economic Model for Justifying the Reduction of Delivery Variance in an Integrated Supply Chain. Infor, 2008, 46, 147-153.	0.5	9
156	Comparison between economic order/manufacture quantity and just-in-time models from a thermodynamics point of view. Computers and Industrial Engineering, 2017, 112, 503-510.	3.4	9
157	Re-ordering policies for inventory systems with recyclable items and stochastic demand â€“ Outsourcing vs. in-house recycling. Omega, 2021, 105, 102514.	3.6	9
158	Sustainable Supply Chains. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 1-26.	0.3	9
159	Coordination of a two-level supply chain (manufacturerâ€“retailer) with permissible delay in payments. International Journal of Systems Science: Operations and Logistics, 2016, 3, 176-188.	2.0	8
160	Improving Supply Chain Profit through Reverse Factoring: A New Multi-Suppliers Single-Vendor Joint Economic Lot Size Model. International Journal of Financial Studies, 2020, 8, 23.	1.1	8
161	Credit-dependent demand in a vendor-buyer model with a two-level delay-in-payments contract under a consignment-stock policy agreement. Applied Mathematical Modelling, 2021, 99, 585-605.	2.2	8
162	The lot size problem and the learning curve: A review of mathematical modeling (1950â€™s -2020). Applied Mathematical Modelling, 2022, 105, 832-859.	2.2	8

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163	The impact of random machine unavailability on inventory policies in a continuous improvement environment. Production Planning and Control, 2001, 12, 754-763.	5.8	7
164	An economic production quantity (EPQ) model for a customer-dominated supply chain with defective items, reworking and scrap. International Journal of Services and Operations Management, 2013, 14, 236.	0.1	7
165	Two-product inventory management with fixed costs and supply uncertainty. Applied Mathematical Modelling, 2014, 38, 5635-5650.	2.2	7
166	Supplier development in a two-level lot sizing problem with non-conforming items and learning. International Journal of Production Economics, 2019, 216, 349-363.	5.1	7
167	A group learning curve model with motor, cognitive and waste elements. Computers and Industrial Engineering, 2020, 146, 106621.	3.4	7
168	Learning-by-doing may not be enough to sustain competitiveness in a market. Applied Mathematical Modelling, 2019, 75, 627-639.	2.2	6
169	Editorial: Novel applications of learning curves in production planning and logistics. Computers and Industrial Engineering, 2019, 131, 419-421.	3.4	6
170	A study of the impact of the willingness-to-learn of CAD novice users on their competence development. Computers and Industrial Engineering, 2011, 61, 709-720.	3.4	5
171	Specialized and flexible servers subject to the effects of learning and forgetting. Computers and Industrial Engineering, 2019, 131, 477-487.	3.4	5
172	An interference-adjusted power learning curve for tasks with cognitive and motor elements. Applied Mathematical Modelling, 2022, 101, 157-170.	2.2	4
173	Interference-adjusted power learning curve model with forgetting. International Journal of Industrial Ergonomics, 2022, 88, 103257.	1.5	4
174	Capacitated assortment planning of a multi-location system under transshipments. International Journal of Production Economics, 2022, 251, 108550.	5.1	4
175	The effects of learning in production and group size on the lot-sizing problem. Applied Mathematical Modelling, 2020, 81, 419-427.	2.2	3
176	A Goal Programming Approach For A Multi Period Task Assignment Problem. Infor, 2004, 42, 299-309.	0.5	2
177	A Convolution Algorithm for Evaluating Supply Chain Delivery Performance. , 2007, , .		1
178	A Learning Curve with Improvement in Process Quality. IFAC-PapersOnLine, 2018, 51, 681-685.	0.5	1
179	Temporary price increase during replenishment lead time. Applied Mathematical Modelling, 2020, 78, 217-231.	2.2	0
180	The Development and Analysis of Environmentally Responsible Supply Chain Models. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 52-82.	0.3	0

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181	The Development and Analysis of Environmentally Responsible Supply Chain Models. , 2018, , 1294-1317.		0