

# Mohamad Y Jaber

## List of Publications by Year in descending order

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181  
papers

10,155  
citations

32410

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48101

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181  
all docs

181  
docs citations

181  
times ranked

3880  
citing authors

#	ARTICLE	IF	CITATIONS
1	An interference-adjusted power learning curve for tasks with cognitive and motor elements. Applied Mathematical Modelling, 2022, 101, 157-170.	2.2	4
2	The lot size problem and the learning curve: A review of mathematical modeling (1950s-2020). Applied Mathematical Modelling, 2022, 105, 832-859.	2.2	8
3	Interference-adjusted power learning curve model with forgetting. International Journal of Industrial Ergonomics, 2022, 88, 103257.	1.5	4
4	Predicting human reliability based on probabilistic mission completion time using Bayesian Network. Reliability Engineering and System Safety, 2022, 221, 108324.	5.1	19
5	Social sustainability indicators: A comprehensive review with application in the energy sector. Sustainable Production and Consumption, 2022, 31, 263-286.	5.7	23
6	Capacitated assortment planning of a multi-location system under transshipments. International Journal of Production Economics, 2022, 251, 108550.	5.1	4
7	Pricing and advertising decisions in a direct-sales closed-loop supply chain. Computers and Industrial Engineering, 2022, 171, 108439.	3.4	29
8	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
9	A new learning curve with fatigue-dependent learning rate. Applied Mathematical Modelling, 2021, 93, 644-656.	2.2	14
10	Adjustment for cognitive interference enhances the predictability of the power learning curve. International Journal of Production Economics, 2021, 234, 108045.	5.1	12
11	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
12	Re-ordering policies for inventory systems with recyclable items and stochastic demand " Outsourcing vs. in-house recycling. Omega, 2021, 105, 102514.	3.6	9
13	Temporary price increase during replenishment lead time. Applied Mathematical Modelling, 2020, 78, 217-231.	2.2	0
14	The effects of learning in production and group size on the lot-sizing problem. Applied Mathematical Modelling, 2020, 81, 419-427.	2.2	3
15	An integrated single-vendor multi-buyer production inventory model with transshipments between buyers. International Journal of Production Economics, 2020, 225, 107568.	5.1	26
16	The effect of economic uncertainty on inventory and working capital for manufacturing firms. International Journal of Production Economics, 2020, 230, 107888.	5.1	17
17	Energy Implications of Lot Sizing Decisions in Refrigerated Warehouses. Energies, 2020, 13, 1739.	1.6	11
18	A group learning curve model with motor, cognitive and waste elements. Computers and Industrial Engineering, 2020, 146, 106621.	3.4	7

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19	Improving Supply Chain Profit through Reverse Factoring: A New Multi-Suppliers Single-Vendor Joint Economic Lot Size Model. <i>International Journal of Financial Studies</i> , 2020, 8, 23.	1.1	8
20	The effect of environmental and social value objectives on optimal design in industrial energy symbiosis: A multi-objective approach. <i>Resources, Conservation and Recycling</i> , 2020, 158, 104825.	5.3	31
21	Pricing and inventory decisions in a dual-channel supply chain with learning and forgetting. <i>Computers and Industrial Engineering</i> , 2019, 136, 397-420.	3.4	42
22	Supplier development in a two-level lot sizing problem with non-conforming items and learning. <i>International Journal of Production Economics</i> , 2019, 216, 349-363.	5.1	7
23	Supply chain models with greenhouse gases emissions, energy usage, imperfect process under different coordination decisions. <i>International Journal of Production Economics</i> , 2019, 211, 145-153.	5.1	87
24	Learning-by-doing may not be enough to sustain competitiveness in a market. <i>Applied Mathematical Modelling</i> , 2019, 75, 627-639.	2.2	6
25	Editorial: Novel applications of learning curves in production planning and logistics. <i>Computers and Industrial Engineering</i> , 2019, 131, 419-421.	3.4	6
26	Economic production quantity model with learning in production, quality, reliability and energy efficiency. <i>Computers and Industrial Engineering</i> , 2019, 129, 502-511.	3.4	43
27	Four-level closed loop supply chain with remanufacturing. <i>Applied Mathematical Modelling</i> , 2019, 66, 141-155.	2.2	77
28	Investigating the effects of learning and forgetting on the feasibility of adopting additive manufacturing in supply chains. <i>Computers and Industrial Engineering</i> , 2019, 128, 576-590.	3.4	28
29	Applications of learning curves in production and operations management: A systematic literature review. <i>Computers and Industrial Engineering</i> , 2019, 131, 422-441.	3.4	117
30	The effect of working environment aspects on a vendor-buyer inventory model. <i>International Journal of Production Economics</i> , 2019, 208, 171-183.	5.1	19
31	Specialized and flexible servers subject to the effects of learning and forgetting. <i>Computers and Industrial Engineering</i> , 2019, 131, 477-487.	3.4	5
32	Extending industrial symbiosis to residential buildings: A mathematical model and case study. <i>Journal of Cleaner Production</i> , 2018, 183, 370-379.	4.6	15
33	Improving supply chain sustainability using exergy analysis. <i>European Journal of Operational Research</i> , 2018, 269, 258-271.	3.5	18
34	A probabilistic weighting model for setting priorities in assessing sustainability performance. <i>Sustainable Production and Consumption</i> , 2018, 13, 80-92.	5.7	10
35	Delay-in-payments - A strategy to reduce carbon emissions from supply chains. <i>Journal of Cleaner Production</i> , 2018, 170, 636-644.	4.6	76
36	Green supply chain with learning in production and environmental investments. <i>IFAC-PapersOnLine</i> , 2018, 51, 1738-1743.	0.5	12

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37	A Learning Curve with Improvement in Process Quality. IFAC-PapersOnLine, 2018, 51, 681-685.	0.5	1
38	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
39	A Quantitative Approach for Assessing Sustainability Performance of Corporations. Ecological Economics, 2018, 152, 336-346.	2.9	31
40	The Development and Analysis of Environmentally Responsible Supply Chain Models. , 2018, , 1294-1317.		0
41	Emissions from international transport in global supply chains. Management Research Review, 2017, 40, 53-74.	1.5	21
42	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
43	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
44	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
45	Joint pricing and inventory problem with price dependent stochastic demand and price discounts. Computers and Industrial Engineering, 2017, 114, 45-53.	3.4	35
46	Comparing different coordination scenarios in a three-level supply chain system. International Journal of Production Research, 2017, 55, 4068-4088.	4.9	19
47	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
48	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
49	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
50	Sustainable Supply Chains. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 1-26.	0.3	9
51	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
52	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
53	Effects of offshore outsourcing on a nation. Sustainable Production and Consumption, 2016, 7, 94-105.	5.7	10
54	A comprehensive multidimensional framework for assessing the performance of sustainable supply chains. Applied Mathematical Modelling, 2016, 40, 10153-10166.	2.2	38

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55	Coordination of a three-level supply chain (supplierâ€“manufacturerâ€“retailer) with permissible delay in payments. <i>Applied Mathematical Modelling</i> , 2016, 40, 9594-9614.	2.2	38
56	The consignment stock case for a vendor and a buyer with delay-in-payments. <i>Computers and Industrial Engineering</i> , 2016, 98, 333-349.	3.4	20
57	Dual-channel supply chain: A strategy to maximize profit. <i>Applied Mathematical Modelling</i> , 2016, 40, 9454-9473.	2.2	109
58	A Framework for Reducing Global Manufacturing Emissions. <i>Journal of Environment and Development</i> , 2016, 25, 159-190.	1.6	21
59	Optimization of closed-loop supply chain of multi-items with returned subassemblies. <i>International Journal of Production Economics</i> , 2016, 174, 1-10.	5.1	31
60	A review of mathematical inventory models for reverse logistics and the future of its modeling: An environmental perspective. <i>Applied Mathematical Modelling</i> , 2016, 40, 4151-4178.	2.2	121
61	Trust in supply forecast information sharing. <i>International Journal of Production Research</i> , 2016, 54, 1322-1333.	4.9	13
62	Deriving an exergetic economic production quantity model for better sustainability. <i>Applied Mathematical Modelling</i> , 2016, 40, 6026-6039.	2.2	25
63	Energy-related performance measures employed in sustainable supply chains: A bibliometric analysis. <i>Sustainable Production and Consumption</i> , 2016, 7, 1-15.	5.7	37
64	Vendor managed inventory with consignment stock agreement for a supply chain with defective items. <i>Applied Mathematical Modelling</i> , 2016, 40, 7102-7114.	2.2	50
65	Coordination of a two-level supply chain (manufacturerâ€“retailer) with permissible delay in payments. <i>International Journal of Systems Science: Operations and Logistics</i> , 2016, 3, 176-188.	2.0	8
66	Production planning in DRC systems considering worker performance. <i>Computers and Industrial Engineering</i> , 2015, 87, 317-327.	3.4	23
67	Payment schemes for a two-level consignment stock supply chain system. <i>Computers and Industrial Engineering</i> , 2015, 87, 491-505.	3.4	22
68	A two-level supply chain with consignment stock agreement and stock-dependent demand. <i>International Journal of Production Research</i> , 2015, 53, 3561-3572.	4.9	33
69	An analysis of keywords used in the literature on green supply chain management. <i>Management Research Review</i> , 2015, 38, 166-194.	1.5	59
70	Incorporating human factors in order picking planning models: framework and research opportunities. <i>International Journal of Production Research</i> , 2015, 53, 695-717.	4.9	266
71	Modelling worker reliability with learning and fatigue. <i>Applied Mathematical Modelling</i> , 2015, 39, 5186-5199.	2.2	91
72	Carbon emissions and energy effects on manufacturingâ€“remanufacturing inventory models. <i>Computers and Industrial Engineering</i> , 2015, 88, 307-316.	3.4	128

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73	Supply chain models with greenhouse gases emissions, energy usage and different coordination decisions. <i>Applied Mathematical Modelling</i> , 2015, 39, 5131-5151.	2.2	147
74	Impact of fuel price and emissions on inventory policies. <i>Applied Mathematical Modelling</i> , 2015, 39, 1202-1216.	2.2	65
75	The Economic Order Quantity model revisited: an Extended Exergy Accounting approach. <i>Journal of Cleaner Production</i> , 2015, 105, 64-73.	4.6	32
76	A consignment stock coordination scheme for the production, remanufacturing and waste disposal problem. <i>International Journal of Production Research</i> , 2014, 52, 50-65.	4.9	45
77	A reverse logistics inventory model for plastic bottles. <i>International Journal of Logistics Management</i> , 2014, 25, 315-333.	4.1	40
78	'Consignment stock' for a two-level supply chain with entropy cost. <i>European Journal of Industrial Engineering</i> , 2014, 8, 244.	0.5	12
79	A joint economic lot size model with price and environmentally sensitive demand. <i>Production and Manufacturing Research</i> , 2014, 2, 341-354.	0.9	53
80	A group learning curve model with and without worker turnover. <i>Journal of Modelling in Management</i> , 2014, 9, 179-199.	1.1	16
81	Vendor Managed Inventory (VMI) with Consignment Stock (CS) agreement for a two-level supply chain with an imperfect production process with/without restoration interruptions. <i>International Journal of Production Economics</i> , 2014, 157, 289-301.	5.1	50
82	Coordinating a three-level supply chain with delay in payments and a discounted interest rate. <i>Computers and Industrial Engineering</i> , 2014, 69, 29-42.	3.4	48
83	Vendor-managed inventory with consignment stock agreement for single vendor–single buyer under the emission-trading scheme. <i>International Journal of Production Research</i> , 2014, 52, 20-31.	4.9	107
84	A fuzzified version of the economic production quantity (EPQ) model with backorders and rework for a single-stage system. <i>European Journal of Industrial Engineering</i> , 2014, 8, 291.	0.5	34
85	Two-product inventory management with fixed costs and supply uncertainty. <i>Applied Mathematical Modelling</i> , 2014, 38, 5635-5650.	2.2	7
86	Economic order quantity models for imperfect items with buy and repair options. <i>International Journal of Production Economics</i> , 2014, 155, 126-131.	5.1	83
87	Deriving research agendas for manufacturing and logistics systems: A methodology. <i>International Journal of Production Economics</i> , 2014, 157, 49-61.	5.1	19
88	An integrated supply chain model with errors in quality inspection and learning in production. <i>Omega</i> , 2014, 42, 16-24.	3.6	165
89	Supply chain coordination with emissions reduction incentives. <i>International Journal of Production Research</i> , 2013, 51, 69-82.	4.9	327
90	Incorporating human fatigue and recovery into the learning–forgetting process. <i>Applied Mathematical Modelling</i> , 2013, 37, 7287-7299.	2.2	132

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91	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
92	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
93	Developing an input-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
94	How many times to remanufacture?. International Journal of Production Economics, 2013, 143, 598-604.	5.1	56
95	An entropic economic order quantity (EnEOQ) for items with imperfect quality. Applied Mathematical Modelling, 2013, 37, 3982-3992.	2.2	34
96	Learning effects and the phenomenon of moving bottlenecks in a two-stage production system. Applied Mathematical Modelling, 2013, 37, 8617-8628.	2.2	28
97	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
98	A learning curve for tasks with cognitive and motor elements. Computers and Industrial Engineering, 2013, 64, 866-871.	3.4	37
99	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
100	Closed-loop supply chain system with energy, transportation and waste disposal costs. International Journal of Sustainable Engineering, 2013, 6, 352-358.	1.9	17
101	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
102	An EOQ model with fuzzy demand and learning in fuzziness. International Journal of Services and Operations Management, 2012, 12, 90.	0.1	30
103	Sustainability strategies in an EPQ model with price and quality sensitive demand. International Journal of Logistics Management, 2012, 23, 340-359.	4.1	75
104	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
105	Production, remanufacturing and waste disposal models for the cases of pure and partial backordering. Applied Mathematical Modelling, 2012, 36, 5249-5261.	2.2	67
106	Inventory models for imperfect quality items with shortages and learning in inspection. Applied Mathematical Modelling, 2012, 36, 5334-5343.	2.2	69
107	Vendor managed inventory (VMI) with consignment considering learning and forgetting effects. International Journal of Production Economics, 2012, 140, 721-730.	5.1	77
108	The Depletion-Power-Integration-Latency (DPIL) model of spaced and massed repetition. Computers and Industrial Engineering, 2012, 63, 323-337.	3.4	19

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109	Simple price-driven Reverse Logistics system with entropy and exergy costs. <i>International Journal of Exergy</i> , 2011, 9, 486.	0.2	13
110	A study of the impact of the willingness-to-learn of CAD novice users on their competence development. <i>Computers and Industrial Engineering</i> , 2011, 61, 709-720.	3.4	5
111	An economic production and remanufacturing model with learning effects. <i>International Journal of Production Economics</i> , 2011, 131, 115-127.	5.1	85
112	Environmentally responsible inventory models: Non-classical models for a non-classical era. <i>International Journal of Production Economics</i> , 2011, 133, 43-53.	5.1	263
113	An economic order quantity (EOQ) for items with imperfect quality and inspection errors. <i>International Journal of Production Economics</i> , 2011, 133, 113-118.	5.1	161
114	A production/remanufacture model with returnsâ€™ subassemblies managed differently. <i>International Journal of Production Economics</i> , 2011, 133, 119-126.	5.1	58
115	A review of the extensions of a modified EOQ model for imperfect quality items. <i>International Journal of Production Economics</i> , 2011, 132, 1-12.	5.1	202
116	Optimal inventory cycle in a two-stage supply chain incorporating imperfect items from suppliers. <i>International Journal of Operational Research</i> , 2011, 10, 442.	0.1	29
117	Environmental performance measures for supply chains. <i>Management Research Review</i> , 2011, 34, 1202-1221.	1.5	109
118	A production/remanufacturing inventory model with price and quality dependant return rate. <i>Computers and Industrial Engineering</i> , 2010, 58, 352-362.	3.4	189
119	Economic order quantity model for items with imperfect quality, different holding costs, and learning effects: A note. <i>Computers and Industrial Engineering</i> , 2010, 58, 186-190.	3.4	69
120	Lot sizing for a recoverable product with inspection and sorting. <i>Computers and Industrial Engineering</i> , 2010, 58, 452-462.	3.4	72
121	Modelling worker fatigue and recovery in dual-resource constrained systems. <i>Computers and Industrial Engineering</i> , 2010, 59, 75-84.	3.4	80
122	An inventory model with backorders with fuzzy parameters and decision variables. <i>International Journal of Approximate Reasoning</i> , 2010, 51, 964-972.	1.9	70
123	Managing yield by lot splitting in a serial production line with learning, rework and scrap. <i>International Journal of Production Economics</i> , 2010, 124, 32-39.	5.1	60
124	Economic order quantity model for items with imperfect quality with learning in inspection. <i>International Journal of Production Economics</i> , 2010, 124, 87-96.	5.1	91
125	Lot sizing with a Markov production process and imperfect items scrapped. <i>International Journal of Production Economics</i> , 2010, 124, 340-347.	5.1	23
126	Coordinating a three-level supply chain with learning-based continuous improvement. <i>International Journal of Production Economics</i> , 2010, 127, 27-38.	5.1	81



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127	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
128	The production, remanufacture and waste disposal model with lost sales. International Journal of Production Economics, 2009, 120, 115-124.	5.1	112
129	Lot sizing with learning, forgetting and entropy cost. International Journal of Production Economics, 2009, 118, 19-25.	5.1	35
130	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
131	Analyzing CAD competence with univariate and multivariate learning curve models. Computers and Industrial Engineering, 2009, 56, 1510-1518.	3.4	23
132	Entropic order quantity (EnOQ) model for deteriorating items. Applied Mathematical Modelling, 2009, 33, 564-578.	2.2	29
133	Coordinating a two-level supply chain with production interruptions to restore process quality. Computers and Industrial Engineering, 2008, 54, 95-109.	3.4	29
134	The EOQ repair and waste disposal model with switching costs. Computers and Industrial Engineering, 2008, 55, 219-233.	3.4	50
135	Learning curves for imperfect production processes with reworks and process restoration interruptions. European Journal of Operational Research, 2008, 189, 93-104.	3.5	61
136	Managerial and economic impacts of reducing delivery variance in the supply chain. Applied Mathematical Modelling, 2008, 32, 2149-2161.	2.2	50
137	The economic order quantity repair and waste disposal model with entropy cost. European Journal of Operational Research, 2008, 188, 109-120.	3.5	60
138	Economic order quantity for items with imperfect quality: Revisited. International Journal of Production Economics, 2008, 112, 808-815.	5.1	239
139	A note on: Optimal ordering policies in response to a discount offer. International Journal of Production Economics, 2008, 112, 1000-1001.	5.1	9
140	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
141	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
142	An Economic Model for Justifying the Reduction of Delivery Variance in an Integrated Supply Chain. Infor, 2008, 46, 147-153.	0.5	9
143	A Convolution Algorithm for Evaluating Supply Chain Delivery Performance. , 2007, , .		1
144	Evaluating the learning process of mechanical CAD students. Computers and Education, 2007, 49, 640-661.	5.1	57

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145	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
146	Observations on the economic manufacture quantity model with learning and forgetting. International Transactions in Operational Research, 2007, 14, 91-104.	1.8	21
147	Worker deployment in dual resource constrained systems with a task-type factor. European Journal of Operational Research, 2007, 177, 1507-1519.	3.5	25
148	Lot sizing with permissible delay in payments and entropy cost. Computers and Industrial Engineering, 2007, 52, 78-88.	3.4	35
149	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
150	On the thermodynamic treatment of diffusion-like economic commodity flows. International Journal of Exergy, 2006, 3, 103.	0.2	12
151	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
152	A thermodynamic approach to modelling the economic order quantity. Applied Mathematical Modelling, 2006, 30, 867-883.	2.2	22
153	Coordinating a two-level supply chain with delay in payments and profit sharing. Computers and Industrial Engineering, 2006, 50, 385-400.	3.4	209
154	Learning Theory as Applied to Mechanical CAD Training of Novices. International Journal of Human-Computer Interaction, 2005, 19, 305-322.	3.3	26
155	Price-driven economic order systems from a thermodynamic point of view. International Journal of Production Research, 2004, 42, 5167-5184.	4.9	59
156	Periodic review (s, S) inventory model with permissible delay in payments. Journal of the Operational Research Society, 2004, 55, 147-159.	2.1	47
157	A Note on "An Empirical Comparison of Forgetting Models" IEEE Transactions on Engineering Management, 2004, 51, 233-234.	2.4	22
158	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
159	Learning curves for processes generating defects requiring reworks. European Journal of Operational Research, 2004, 159, 663-672.	3.5	89
160	A numerical comparison of three potential learning and forgetting models. International Journal of Production Economics, 2004, 92, 281-294.	5.1	73
161	Variant versus invariant time to total forgetting: the learn"forget curve model revisited. Computers and Industrial Engineering, 2004, 46, 697-705.	3.4	34
162	A Goal Programming Approach For A Multi Period Task Assignment Problem. Infor, 2004, 42, 299-309.	0.5	2

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163	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
164	Countering forgetting through training and deployment. International Journal of Production Economics, 2003, 85, 33-46.	5.1	74
165	The power integration diffusion model for production breaks.. Journal of Experimental Psychology: Applied, 2002, 8, 118-126.	0.9	30
166	The dual-phase learning&quot;forgetting model. International Journal of Production Economics, 2002, 76, 229-242.	5.1	37
167	The power integration diffusion model for production breaks. Journal of Experimental Psychology: Applied, 2002, 8, 118-26.	0.9	10
168	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
169	Economic lot sizing with learning and continuous time discounting: Is it significant?. International Journal of Production Economics, 2001, 71, 135-143.	5.1	17
170	Economic production quantity model for items with imperfect quality. International Journal of Production Economics, 2000, 64, 59-64.	5.1	850
171	Economic lot sizing with the consideration of random machine unavailability time. Computers and Operations Research, 2000, 27, 335-351.	2.4	25
172	Effect of deteriorating items on the instantaneous replenishment model. Production Planning and Control, 1999, 10, 175-180.	5.8	14
173	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
174	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
175	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
176	Optimal lot sizing with regular maintenance interruptions. Applied Mathematical Modelling, 1997, 21, 85-90.	2.2	14
177	A comparative study of learning curves with forgetting. Applied Mathematical Modelling, 1997, 21, 523-531.	2.2	104
178	Production breaks and the learning curve: The forgetting phenomenon. Applied Mathematical Modelling, 1996, 20, 162-169.	2.2	157
179	Optimal lot sizing under learning considerations: The bounded learning case. Applied Mathematical Modelling, 1996, 20, 750-755.	2.2	31
180	Optimal lot sizing under learning considerations: Shortages allowed and backordered. Applied Mathematical Modelling, 1995, 19, 307-310.	2.2	32

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181	Mathematical modelling of the effect of human learning in the finite production inventory model. Applied Mathematical Modelling, 1993, 17, 613-615.	2.2	59