Hui Ming Wee

List of Publications by Year
in descending order

182	6,163	57758	85541
papers	citations	44	71
		h-index	g-index

188	188	188	2249
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identifying an effective last-mile customer delivery option with an integrated eco-friendly inventory model. Infor, 2022, 60, 165-200.	0.6	3
2	Revenue and risk sharing in view of uncertain demand during the pandemics. RAIRO - Operations Research, 2022, 56, 1807-1821.	1.8	1
3	A sustainable inventory system with the advanced payment policy and trade-credit strategy for a two-warehouse inventory system. Kybernetes, 2021, 50, 1321-1348.	2.2	27
4	Optimizing inventory level and technology investment under a carbon tax, cap-and-trade and strict carbon limit regulations. Sustainable Production and Consumption, 2021, 25, 604-621.	11.0	78
5	Freight consolidation and containerization strategy under business as usual scenario & carbon tax regulation. Journal of Cleaner Production, 2021, 279, 123270.	9.3	24
6	Joint pricing deteriorating inventory model considering product life cycle and advance payment with a discount facility. RAIRO - Operations Research, 2021, 55, S1069-S1088.	1.8	23
7	Preservation technology investment, trade credit and partial backordering model for a non-instantaneous deteriorating inventory. RAIRO - Operations Research, 2021, 55, S51-S77.	1.8	24
8	A Sustainable Economic Recycle Quantity Model for Imperfect Production System with Shortages. Journal of Risk and Financial Management, 2021, 14, 173.	2.3	10
9	Supply chain performance for a traditional shipbuilding industry in Indonesia. Benchmarking, 2021, ahead-of-print, .	4.6	8
10	The application of Lean Six Sigma and supply chain resilience in maritime industry during the era of COVID-19. International Journal of Lean Six Sigma, 2021, 12, 800-834.	3.3	34
11	A resilient hybrid payment supply chain inventory model for post Covid-19 recovery. Computers and Industrial Engineering, 2021, 157, 107249.	6.3	21
12	Managing a sustainable integrated inventory model for imperfect production process with type one and type two errors. Clean Technologies and Environmental Policy, 2021, 23, 2697-2712.	4.1	5
13	Channel coordination with price discount mechanism under price€sensitive market demand. International Transactions in Operational Research, 2020, 27, 2509-2533.	2.7	17
14	Imperfect Quality Item Inventory Models Considering Carbon Emissions. Asset Analytics, 2020, , 137-159.	0.5	10
15	Optimal Replenishment Policy for Deteriorating Products in a Newsboy Problem with Multiple Just-in-Time Deliveries. Mathematics, 2020, 8, 1981.	2.2	12
16	A non-instantaneous inventory model of agricultural products considering deteriorating impacts and pricing policies. Kybernetes, 2020, ahead-of-print, .	2.2	18
17	A sustainable vendor-buyer inventory system considering transportation, loading and unloading activities. Journal of Cleaner Production, 2020, 271, 122120.	9.3	28
18	Hierarchical linear and nonlinear adaptive learning model for system identification and prediction. Applied Intelligence, 2020, 50, 1699-1710.	5.3	4

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19	A Credit Rating Model in a Fuzzy Inference System Environment. Algorithms, 2019, 12, 139.	2.1	5
20	Production-Inventory System for Deteriorating Items with Machine Breakdown, Inspection, and Partial Backordering. Mathematics, 2019, 7, 616.	2.2	8
21	A coordinated vendor–buyer system considering loss and damage claims, insurance cost and stochastic lead time. International Journal of Systems Assurance Engineering and Management, 2019, 10, 384-398.	2.4	2
22	An integrated vendor–buyer replenishment policy for deteriorating items with fuzzy environment and resource constraint. Infor, 2019, 57, 667-691.	0.6	4
23	Modeling a traditional fishing boat building in East Java, Indonesia. Ocean Engineering, 2019, 189, 106234.	4.3	3
24	Editorial on IoT in Social, Mobility, Analytics & Cloud [ISMAC]. International Journal of Computers and Applications, 2019, 41, 243-244.	1.3	1
25	A vendor-buyer inventory model for defective items with errors in inspection, stochastic lead time and freight cost. Infor, 2019, 57, 597-622.	0.6	11
26	Low Carbon Supply Chain Coordination for Imperfect Quality Deteriorating Items. Mathematics, 2019, 7, 234.	2.2	28
27	Non-instantaneous deteriorating inventory model under the joined effect of trade-credit, preservation technology and advertisement policy. Kybernetes, 2019, 49, 1645-1674.	2.2	39
28	Advantageous and disadvantageous inequality fairness concerns: the impact on the single-vendor single-buyer production-inventory system. International Journal of Manufacturing Technology and Management, 2019, 33, 342.	0.1	0
29	Considering JIT in Assigning Task for Return Vehicle in Green Supply Chain. Sustainability, 2019, 11, 6464.	3.2	9
30	Three-echelon supply chain model considering carbon emission and item deterioration. Transportation Research, Part E: Logistics and Transportation Review, 2019, 122, 368-383.	7.4	119
31	A comparative study on economic production quantity (EPQ) model under space constraint with different kinds of data. Grey Systems Theory and Application, 2019, 9, 86-100.	2.1	3
32	Impact of credit financing, storage system and changing demand on investment for deteriorating items. International Journal of Systems Science: Operations and Logistics, 2019, 6, 143-161.	3.0	1
33	The economical modelling of a distribution system for electricity supply chain. Energy Systems, 2019, 10, 415-435.	3.0	11
34	Low Carbon Economic Production Quantity Model for Imperfect Quality Deteriorating Items. International Journal of Industrial Engineering and Engineering Management, 2019, 1, 1-8.	0.2	7
35	A framework for designing supply chain disruptions management considering productive systems and carrier viewpoints. International Journal of Production Research, 2018, 56, 5045-5061.	7.5	26
36	Sustainable inventory management with deteriorating and imperfect quality items considering carbon emission. Journal of Cleaner Production, 2018, 192, 281-292.	9.3	181

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37	An integrated vendor–buyer inventory model with transportation cost and stochastic demand. International Journal of Systems Science: Operations and Logistics, 2018, 5, 295-309.	3.0	15
38	The Effect of Price-Dependent Demand on the Sustainable Electrical Energy Supply Chain. Energies, 2018, 11, 1645.	3.1	14
39	An integrated model considering multi-suppliers selection, two warehouse, budget constraint and quantity discount. , 2017, , .		2
40	Editorial: Special Issue on Sustainable Computing Techniques for Mobile Networks. Mobile Networks and Applications, 2017, 22, 660-661.	3.3	0
41	Impact of lead time reduction and fuel consumption on a two-echelon supply chain inventory with a subsidised price and pick-up policy. International Journal of Integrated Supply Management, 2017, 11, 264.	0.3	3
42	Particle swarm optimisation with adaptive selection of inertia weight strategy. International Journal of Computational Science and Engineering, 2016, 13, 38.	0.5	6
43	Suboptimal and optimal order policies for fixed and varying replenishment interval with declining market. International Journal of Systems Science, 2016, 47, 1828-1836.	5.5	1
44	Technical innovation vs. sustainability – A case study from the Taiwanese automobile industry. Transportation Research, Part D: Transport and Environment, 2016, 48, 20-30.	6.8	6
45	A resilient global supplier selection strategy—a case study of an automotive company. International Journal of Advanced Manufacturing Technology, 2016, 87, 1475-1490.	3.0	34
46	Responsible supply chain management – an analysis of Taiwanese gutter oil scandal using the theory of constraint. International Journal of Logistics Research and Applications, 2016, 19, 380-394.	8.8	16
47	A note on supply chain risk classification: discussion and proposal. International Journal of Production Research, 2016, 54, 1568-1569.	7.5	15
48	A bi-level inventory replenishment strategy using clustering genetic algorithm. European Journal of Industrial Engineering, 2015, 9, 774.	0.8	8
49	The Role of Technical Innovation and Sustainability on Energy Consumption: A Case Study on the Taiwanese Automobile Industry. Energies, 2015, 8, 6627-6640.	3.1	3
50	Manufacturing system with immediate rework and partial backordering. International Journal of Advanced Operations Management, 2015, 7, 41.	0.3	5
51	EOQ model for imperfect quality items with partial backorders and screening constraint. European Journal of Industrial Engineering, 2015, 9, 744.	0.8	32
52	An optimization model for products with limited production quantity. Applied Mathematical Modelling, 2015, 39, 1867-1874.	4.2	7
53	An inventory model with truncated exponential replenishment intervals and special sale offer. Journal of Manufacturing Systems, 2015, 35, 246-250.	13.9	13
54	Stackelberg game for two-level supply chain with price markdown option. International Journal of Computer Mathematics, 2014, 91, 1054-1060.	1.8	11

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55	Small-independent retailers vs. organized retailers: An empirical study in Indonesian economics of service industries. Journal of Retailing and Consumer Services, 2014, 21, 108-117.	9.4	8
56	A constrained multi-products EPQ inventory model with discrete delivery order and lot size. Applied Mathematics and Computation, 2014, 230, 359-370.	2.2	29
57	Maximizing production rate and workload balancing in a two-sided assembly line using Harmony Search. Computers and Industrial Engineering, 2014, 76, 222-230.	6.3	26
58	An EPQ model with partial backorders considering two backordering costs. Applied Mathematics and Computation, 2014, 232, 898-907.	2.2	34
59	An economic production quantity model with non-synchronized screening and rework. Applied Mathematics and Computation, 2014, 233, 127-138.	2.2	23
60	Innovative reservoir sediments reuse and design for sustainability of the hydroelectric power plants. Renewable and Sustainable Energy Reviews, 2014, 36, 212-219.	16.4	7
61	Metaheuristics Methods for Configuration of Assembly Lines. Advances in Computational Intelligence and Robotics Book Series, 2014, , 165-199.	0.4	3
62	Solving a finite horizon EPQ problem with backorders. Applied Mathematical Modelling, 2013, 37, 7876-7882.	4.2	18
63	Bi-level vendor–buyer strategies for a time-varying product price. Applied Mathematics and Computation, 2013, 219, 9670-9680.	2.2	13
64	An alternative analysis and solution procedure for the EPQ model with rework process at a single-stage manufacturing system with planned backorders. Computers and Industrial Engineering, 2013, 64, 748-755.	6.3	49
65	A production model for deteriorating items with stochastic preventive maintenance time and rework process with FIFO rule. Omega, 2013, 41, 941-954.	5.9	55
66	An inventory model with variable demand, component cost and selling price for deteriorating items. Economic Modelling, 2013, 30, 306-310.	3.8	83
67	Revisiting revenue management for remanufactured products. International Journal of Systems Science, 2013, 44, 2152-2157.	5.5	8
68	Collaboration for a closed-loop deteriorating inventory supply chain with multi-retailer and price-sensitive demand. International Journal of Production Economics, 2013, 143, 557-566.	8.9	57
69	Single-vendor single-buyer inventory model with discrete delivery order, random machine unavailability time and lost sales. International Journal of Production Economics, 2013, 143, 574-579.	8.9	28
70	Joint single vendor–single buyer supply chain problem with stochastic demand and fuzzy lead-time. Knowledge-Based Systems, 2013, 48, 1-9.	7.1	42
71	Revisiting a fuzzy rough economic order quantity model for deteriorating items considering quantity discount and prepayment. Mathematical and Computer Modelling, 2013, 57, 1466-1479.	2.0	68
72	Economic production quantity model with repair failure and limited capacity. Applied Mathematical Modelling, 2013, 37, 2765-2774.	4.2	59

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73	Two-sided assembly lines balancing with assignment restrictions. Mathematical and Computer Modelling, 2013, 57, 189-199.	2.0	71
74	Retailer's replenishment policy for deteriorating item in response to future cost increase and incentive-dependent sale. Mathematical and Computer Modelling, 2013, 57, 536-550.	2.0	18
75	Optimal economic order quantity for buyer–distributor–vendor supply chain with backlogging derived without derivatives. International Journal of Systems Science, 2013, 44, 986-994.	5.5	23
76	Two-stage newsboy problem for fashion products considering revenue sharing and return policies. Journal of Industrial and Production Engineering, 2013, 30, 500-509.	3.1	2
77	A production quantity model for imperfect quality items with shortage and screening constraint. International Journal of Production Research, 2013, 51, 1869-1884.	7.5	43
78	Soccer Game Optimization. , 2013, , 386-420.		14
79	A model to outsource deteriorating items using two outsourcers with different deteriorating rates and costs. International Journal of Computer Integrated Manufacturing, 2012, 25, 536-549.	4.6	4
80	ECONOMIC REPLENISHMENT PLAN WITH IMPERFECT PRODUCTION PROCESS AND BUSINESS-RETURN DEPENDENT DEMAND. Asia-Pacific Journal of Operational Research, 2012, 29, 1250036.	1.3	4
81	Economic production quantity models for deteriorating items with rework and stochastic preventive maintenance time. International Journal of Production Research, 2012, 50, 2940-2952.	7.5	49
82	An improved algorithm and solution on an integrated production-inventory model in a three-layer supply chain. International Journal of Production Economics, 2012, 136, 384-388.	8.9	55
83	Artificial Movements Inspired for Global Optimization. Procedia Engineering, 2012, 41, 312-318.	1.2	0
84	Renewable energy supply chains, performance, application barriers, and strategies for further development. Renewable and Sustainable Energy Reviews, 2012, 16, 5451-5465.	16.4	138
85	An economic production quantity model for deteriorating items with preventive maintenance policy and random machine breakdown. International Journal of Systems Science, 2012, 43, 1870-1882.	5.5	30
86	Two inventory review policies on supply chain configuration problem. Computers and Industrial Engineering, 2012, 63, 448-455.	6.3	8
87	An economic production quantity model for deteriorating items with multiple production setups and rework. International Journal of Production Economics, 2012, 138, 62-67.	8.9	71
88	A simple and better algorithm to solve the vendor managed inventory control system of multi-product multi-constraint economic order quantity model. Expert Systems With Applications, 2012, 39, 3888-3895.	7.6	83
89	Economic production quantity model for deteriorating inventory with random machine unavailability and shortage. International Journal of Production Research, 2011, 49, 883-902.	7.5	39
90	Optimal coordinated supply chain strategy with price and time sensitive demand. International Journal of Business Performance and Supply Chain Modelling, 2011, 3, 208.	0.3	2

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91	Multi products single machine economic production quantity model with multiple batch size. International Journal of Industrial Engineering Computations, 2011, 2, 213-224.	0.7	24
92	Mitigating Hi-tech products risks due to rapid technological innovation. Omega, 2011, 39, 456-463.	5.9	21
93	Optimal replenishment policy for a deteriorating green product: Life cycle costing analysis. International Journal of Production Economics, 2011, 133, 603-611.	8.9	74
94	Solving a stochastic demand multi-product supplier selection model with service level and budget constraints using Genetic Algorithm. Expert Systems With Applications, 2011, 38, 14773-14777.	7.6	44
95	Particle swarm optimization for bi-level pricing problems in supply chains. Journal of Global Optimization, 2011, 51, 245-254.	1.8	112
96	Solving the vendorâ€"buyer integrated inventory system with arithmeticâ€"geometric inequality. Mathematical and Computer Modelling, 2011, 53, 991-997.	2.0	37
97	A supplement to â€œUsing the EPQ for coordinated planning of a product with partial backordering and its componentsâ€. Mathematical and Computer Modelling, 2011, 54, 852-857.	2.0	7
98	Optimal deteriorating items production inventory models with random machine breakdown and stochastic repair time. Applied Mathematical Modelling, 2011, 35, 3495-3508.	4.2	44
99	Optimal ordering decisions with returns and excess inventory. Applied Mathematics and Computation, 2011, 217, 9009-9018.	2.2	25
100	Short life-cycle deteriorating product remanufacturing in a green supply chain inventory control system. International Journal of Production Economics, 2011, 129, 195-203.	8.9	132
101	Meta-heuristic algorithms for solving a fuzzy single-period problem. Mathematical and Computer Modelling, 2011, 54, 1273-1285.	2.0	61
102	Economic order quantity model for deteriorating items with planned backorder level. Mathematical and Computer Modelling, 2011, 54, 1569-1575.	2.0	95
103	Multi-product production quantity model with repair failure and partial backordering. Computers and Industrial Engineering, 2010, 59, 45-54.	6.3	69
104	Sequential and global optimization for a closed-loop deteriorating inventory supply chain. Mathematical and Computer Modelling, 2010, 52, 161-176.	2.0	63
105	Preservation technology investment for deteriorating inventory. International Journal of Production Economics, 2010, 124, 388-394.	8.9	202
106	Revisiting lot sizing for an inventory system with product recovery. Computers and Mathematics With Applications, 2010, 59, 2933-2939.	2.7	25
107	CAN THE TOYOTA WAY OVERCOME THE RECENT TOYOTA SETBACK? â€" A STUDY BASED ON THE THEORY OF CONSTRAINTS. Journal of Advanced Manufacturing Systems, 2010, 09, 145-156.	1.0	7
108	THE EFFECTS OF INFLATION AND TIME VALUE OF MONEY ON A PRODUCTION MODEL WITH A RANDOM PRODUCT LIFE CYCLE. Asia-Pacific Journal of Operational Research, 2010, 27, 437-456.	1.3	6

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109	Modelling of outsourcing decisions in global supply chains. An empirical study on supplier management performance with different outsourcing strategies. International Journal of Production Research, 2010, 48, 2081-2094.	7.5	23
110	Optimizing short-life-product replenishment policy considering random purchase cost increase and incentive-dependent selling rate. , 2010, , .		0
111	Green-product-design value and information-technology investment on replenishment model with remanufacturing. International Journal of Computer Integrated Manufacturing, 2010, 23, 466-485.	4.6	38
112	A hybrid of monopoly and perfect competition model for hi-tech products. International Journal of Systems Science, 2010, 41, 1293-1300.	5.5	5
113	Determining the optimal number of Kanban in multi-products supply chain system. International Journal of Systems Science, 2010, 41, 189-201.	5.5	13
114	An Integrated Approach for Optimal Unit Price and Credit Period for Deteriorating Inventory System when the Buyer's Demand is Price Sensitive. American Journal of Mathematical and Management Sciences, 2010, 30, 317-330.	0.9	5
115	Optimising replenishment policy for an integrated production inventory deteriorating model considering green component-value design and remanufacturing. International Journal of Production Research, 2009, 47, 1343-1368.	7.5	42
116	Economic Production Quantity (EPQ) deteriorating inventory model with machine breakdown and stochastic repair time. , 2009, , .		2
117	Ecological Product Design Value and Remanufacturing for Green Short Life-Cycle Product with Warranty-Dependent Demand in Supply Chain. , 2009, , .		1
118	A COMPARATIVE STUDY OF TAIWANESE PRODUCTION MANAGEMENT SYSTEM WITH DIFFERENT OUTSOURCING STRATEGY. Journal of Advanced Manufacturing Systems, 2009, 08, 193-203.	1.0	3
119	A modified method to compute economic order quantities without derivatives by cost-difference comparisons. European Journal of Operational Research, 2009, 194, 336-338.	5.7	35
120	A multi-objective joint replenishment inventory model of deteriorated items in a fuzzy environment. European Journal of Operational Research, 2009, 197, 620-631.	5.7	71
121	Optimal Supply Chain Inventory Decision Using Artificial Neural Network. , 2009, , .		3
122	Optimal Production Decisions for Deteriorating Items with Investment on Production Processes. , 2009, , .		1
123	A BI-LEVEL PRICING MODEL AND A PSO BASED ALGORITHM IN SUPPLY CHAINS. , 2009, , .		1
124	Coordinated ordering decisions for products with short lifecycle and variable selling price. Computers and Industrial Engineering, 2008, 54, 602-612.	6.3	12
125	Scheduling and replenishment plan for an integrated deteriorating inventory model with stock-dependent selling rate. International Journal of Advanced Manufacturing Technology, 2008, 35, 665-679.	3.0	31
126	Optimal policy for a closed-loop supply chain inventory system with remanufacturing. Mathematical and Computer Modelling, 2008, 48, 867-881.	2.0	144

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127	Green-component life-cycle value on design and reverse manufacturing in semi-closed supply chain. International Journal of Production Economics, 2008, 113, 528-545.	8.9	129
128	An integrated production-inventory deteriorating model for pricing policy considering imperfect production, inspection planning and warranty-period- and stock-level-dependant demand. International Journal of Systems Science, 2008, 39, 823-837.	5.5	63
129	Supply chain retailer price markdown policy for deteriorating inventory. , 2008, , .		0
130	An integrated vendor-buyer deteriorating item ordering policy. , 2008, , .		3
131	An inventory model for ameliorating and deteriorating items taking account of time value of money and finite planning horizon. International Journal of Systems Science, 2008, 39, 801-807.	5.5	37
132	A near optimal solution for integrated production inventory supplier-buyer deteriorating model considering JIT delivery batch. International Journal of Computer Integrated Manufacturing, 2008, 21, 289-300.	4.6	11
133	A newsboy inventory model with recyclable and defective items. , 2008, , .		0
134	Multi-supplier and multi-product with stochastic demand and constraints using genetic algorithm. , 2008, , .		1
135	A note on an economic lot size model for a perishable age-dependent inventory system with backorders. Journal of Information and Optimization Sciences, 2008, 29, 191-202.	0.3	0
136	Notice of Retraction: Supplier management performance with different outsourcing strategies. , 2008, , .		0
137	OPTIMAL REPLENISHMENT POLICY FOR AN INTEGRATED SUPPLIERâ€"BUYER DETERIORATING INVENTORY MODEL CONSIDERING MULTIPLE JIT DELIVERY AND OTHER COST FUNCTIONS. Asia-Pacific Journal of Operational Research, 2007, 24, 125-145.	1.3	22
138	Analyzing customer satisfaction and service level using AI technique. , 2007, , .		1
139	Using Artificial Neural Network in Multi-Agent Supply Chain Systems. , 2007, , .		1
140	Multiple Productions Inventory Model for Reusable Product with Shortage. , 2007, , .		0
141	Optimizing the economic lot size of a three-stage supply chain with backordering derived without derivatives. European Journal of Operational Research, 2007, 183, 933-943.	5.7	56
142	Optimal ordering decision for deteriorating items with expiration date and uncertain lead time. Computers and Industrial Engineering, 2007, 52, 448-458.	6.3	38
143	An integrated production-inventory model with imperfect production processes and Weibull distribution deterioration under inflation. International Journal of Production Economics, 2007, 106, 248-260.	8.9	157
144	A mutual beneficial pricing strategy of an integrated vendor-buyers inventory system. International Journal of Advanced Manufacturing Technology, 2007, 34, 179-187.	3.0	21

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145	A note on the economic lot size of the integrated vendor–buyer inventory system derived without derivatives. European Journal of Operational Research, 2007, 177, 1289-1293.	5.7	62
146	Organizational leadership and its relative influences. Journal of Information and Optimization Sciences, 2006, 27, 241-248.	0.3	1
147	An integrated vendor-buyer inventory model with perfect and monopolistic competitions: an educational note. International Transactions in Operational Research, 2006, 13, 75-83.	2.7	7
148	Discounting decision for enterprises with high fixed cost and low variable cost. International Transactions in Operational Research, 2006, 13, 111-124.	2.7	4
149	A collaborative inventory system with permissible delay in payment for deteriorating items. Mathematical and Computer Modelling, 2006, 43, 209-221.	2.0	89
150	An integrated production-inventory model for ameliorating and deteriorating items taking account of time discounting. Mathematical and Computer Modelling, 2006, 43, 673-685.	2.0	66
151	The lot size and inspection schedule in the integrated vendor-buyer supply chain system. , 2006, , .		1
152	PRICING DISCOUNT FOR A SUPPLY CHAIN COORDINATION POLICY WITH PRICE DEPENDENT DEMAND. Journal of the Chinese Institute of Industrial Engineers, 2006, 23, 222-232.	0.5	10
153	A discussion on economic ordering policy of deteriorated item for vendor and buyer. Production Planning and Control, 2006, 17, 792-795.	8.8	12
154	Business is not what it used to be… and never will be. Technological Forecasting and Social Change, 2005, 72, 641-644.	11.6	0
155	OPTIMAL ORDERING POLICY FOR A DETERIORATING ITEM WITH IMPERFECT QUALITY AND PARTIAL BACKORDERING. Journal of the Chinese Institute of Industrial Engineers, 2005, 22, 509-520.	0.5	33
156	AN OPTIMAL PRODUCTION MODEL FOR DISPOSING EXCESSIVE DETERIORATING STOCKS. Journal of the Chinese Institute of Industrial Engineers, 2005, 22, 369-378.	0.5	1
157	An integrated production inventory model with shortage for deteriorating item in a supply chain. Journal of Information and Optimization Sciences, 2005, 26, 233-246.	0.3	1
158	A note on the financial distance in modern supply chains. Journal of Information and Optimization Sciences, 2005, 26, 363-369.	0.3	0
159	An effective integrated inventory model to coordinate inventory replenishment and shipment consolidation. Journal of Information and Optimization Sciences, 2005, 26, 645-663.	0.3	1
160	TWO-WAREHOUSE INVENTORY MODEL WITH PARTIAL BACKORDERING AND WEIBULL DISTRIBUTION DETERIORATION UNDER INFLATION. Journal of the Chinese Institute of Industrial Engineers, 2005, 22, 451-462.	0.5	37
161	Effects of random defective rate and imperfect rework process on economic production quantity model. Japan Journal of Industrial and Applied Mathematics, 2004, 21, 375-389.	0.9	61
162	An integrated multi-lot-size production inventory model for deteriorating item. Computers and Operations Research, 2003, 30, 671-682.	4.0	148

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163	Integrated inventory model for deteriorating items under a multi-echelon supply chain environment. International Journal of Production Economics, 2003, 86, 155-168.	8.9	130
164	Optimal strategy in vendor-buyer alliances with quantity discount. International Journal of Computer Integrated Manufacturing, 2003, 16, 455-463.	4.6	17
165	TECHNICAL NOTE A MODIFIED EOQ MODEL WITH TEMPORARY SALE PRICE DERIVED WITHOUT DERIVATIVES. Engineering Economist, 2003, 48, 190-195.	1.1	31
166	AN INVENTORY MODEL WITH DETERIORATING ITEMS UNDER PERMISSIBLE DELAY IN PAYMENTS. Journal of the Chinese Institute of Industrial Engineers, 2002, 19, 116-128.	0.5	5
167	The economic lot size of the integrated vendor-buyer inventory system derived without derivatives. Optimal Control Applications and Methods, 2002, 23, 163-169.	2.1	50
168	A single-vendor and multiple-buyers production–inventory policy for a deteriorating item. European Journal of Operational Research, 2002, 143, 570-581.	5.7	139
169	A quick response production strategy to market demand. Production Planning and Control, 2001, 12, 326-334.	8.8	29
170	A SINGLE-VENDOR MULTI-BUYERS INTEGRATED INVENTORY POLICY FOR A DETERIORATING ITEM. Journal of the Chinese Institute of Industrial Engineers, 2001, 18, 23-30.	0.5	12
171	BUYER-SELLER JOINT COST MODEL FOR DETERIORATING ITEMS WITH MULTIPLE LOT-SIZE DELIVERIES. Journal of the Chinese Institute of Industrial Engineers, 2001, 18, 109-119.	0.5	21
172	Replenishment and pricing policy for deteriorating items taking into account the time-value of money. International Journal of Production Economics, 2001, 71, 213-220.	8.9	145
173	An arborescent inventory model in a supply chain system. Production Planning and Control, 2001, 12, 728-735.	8.8	24
174	Economic ordering policy of deteriorated item for vendor and buyer: An integrated approach. Production Planning and Control, 2000, 11, 474-480.	8.8	120
175	Deteriorating inventory model with quantity discount, pricing and partial backordering. International Journal of Production Economics, 1999, 59, 511-518.	8.9	175
176	Model development for deteriorating inventory in material requirement planning systems. Computers and Industrial Engineering, 1999, 36, 219-225.	6.3	11
177	Exponentially decaying inventory with partial back-ordering. Optimal Control Applications and Methods, 1999, 20, 43-50.	2.1	5
178	Optimal Buyer-Seller Discount Pricing and Ordering Policy for Deteriorating Items. Engineering Economist, 1998, 43, 151-168.	1.1	28
179	A replenishment policy for items with a price-dependent demand and a varying rate of deterioration. Production Planning and Control, 1997, 8, 494-499.	8.8	111
180	Joint pricing and replenishment policy for deteriorating inventory with declining market. International Journal of Production Economics, 1995, 40, 163-171.	8.9	97

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181	Economic production lot size model for deteriorating items with partial back-ordering. Computers and Industrial Engineering, 1993, 24, 449-458.	6.3	190
182	Soccer Game Optimization. , 0, , 1434-1469.		1