

Mark Goh

List of Publications by Year in descending order

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239
papers

8,689
citations

46984

47
h-index

64755

79
g-index

243
all docs

243
docs citations

243
times ranked

6393
citing authors

#	ARTICLE	IF	CITATIONS
1	Covering problems in facility location: A review. Computers and Industrial Engineering, 2012, 62, 368-407.	3.4	471
2	Modeling carbon footprints across the supply chain. International Journal of Production Economics, 2010, 128, 43-50.	5.1	412
3	A stochastic model for risk management in global supply chain networks. European Journal of Operational Research, 2007, 182, 164-173.	3.5	331
4	Sustainable third-party reverse logistic provider selection with fuzzy SWARA and fuzzy MOORA in plastic industry. International Journal of Advanced Manufacturing Technology, 2017, 91, 2401-2418.	1.5	197
5	Location selection of city logistics centers under sustainability. Transportation Research, Part D: Transport and Environment, 2015, 36, 29-44.	3.2	194
6	Congestion management and electronic road pricing in Singapore. Journal of Transport Geography, 2002, 10, 29-38.	2.3	176
7	Joint pricing and inventory model for deteriorating items with expiration dates and partial backlogging under two-level partial trade credits in supply chain. International Journal of Production Economics, 2018, 200, 16-36.	5.1	162
8	Does ISO 9000 certification improve business performance?. International Journal of Quality and Reliability Management, 2003, 20, 936-953.	1.3	149
9	Container port efficiency in emerging and more advanced markets. Transportation Research, Part E: Logistics and Transportation Review, 2010, 46, 1030-1042.	3.7	134
10	Joint analysis of eco-efficiency and eco-innovation with common weights in two-stage network DEA: A big data approach. Technological Forecasting and Social Change, 2019, 144, 553-562.	6.2	123
11	Decision-making models for supply chain risk mitigation: A review. Computers and Industrial Engineering, 2017, 113, 646-682.	3.4	118
12	Discrete time model and algorithms for container yard crane scheduling. European Journal of Operational Research, 2009, 198, 165-172.	3.5	117
13	Performance measurement in supply chain entities: balanced scorecard perspective. Benchmarking, 2009, 16, 605-620.	2.9	111
14	EOQ models with general demand and holding cost functions. European Journal of Operational Research, 1994, 73, 50-54.	3.5	109
15	Aligning supply chain strategy with corporate environmental strategy: A contingency approach. International Journal of Production Economics, 2014, 147, 220-229.	5.1	106
16	Knowledge sharing in collaborative supply chains: twin effects of trust and power. International Journal of Production Research, 2013, 51, 2060-2076.	4.9	105
17	A multi-objective approach to supply chain visibility and risk. European Journal of Operational Research, 2014, 233, 125-130.	3.5	102
18	Coordinating a socially responsible pharmaceutical supply chain under periodic review replenishment policies. Journal of Cleaner Production, 2018, 172, 2876-2891.	4.6	101

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19	Three-dimensional bin packing problem with variable bin height. <i>European Journal of Operational Research</i> , 2010, 202, 347-355.	3.5	97
20	Multi-objective supplier selection and order allocation under disruption risk. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2016, 95, 124-142.	3.7	92
21	Compound mechanism design of supplier selection based on multi-attribute auction and risk management of supply chain. <i>Computers and Industrial Engineering</i> , 2017, 105, 63-75.	3.4	83
22	Supplier Selection with Shannon Entropy and Fuzzy TOPSIS in the Context of Supply Chain Risk Management. <i>Procedia, Social and Behavioral Sciences</i> , 2016, 235, 216-225.	0.5	80
23	Supply chain coordination in the presence of uncertain yield and demand. <i>International Journal of Production Research</i> , 2021, 59, 4342-4358.	4.9	79
24	A novel method for carbon emission forecasting based on Gompertz's law and fractional grey model: Evidence from American industrial sector. <i>Renewable Energy</i> , 2022, 181, 803-819.	4.3	78
25	Logistics development in China. <i>International Journal of Physical Distribution and Logistics Management</i> , 2003, 33, 886-917.	4.4	76
26	Short- and long-term repeated game behaviours of two parallel supply chains based on government subsidy in the vehicle market. <i>International Journal of Production Research</i> , 2020, 58, 7507-7530.	4.9	76
27	Pricing strategies and profit coordination under a double echelon green supply chain. <i>Journal of Cleaner Production</i> , 2021, 278, 123694.	4.6	76
28	A novel fractional grey Riccati model for carbon emission prediction. <i>Journal of Cleaner Production</i> , 2021, 282, 124471.	4.6	76
29	Policy insights from a green supply chain optimisation model. <i>International Journal of Production Research</i> , 2015, 53, 6522-6533.	4.9	73
30	Development and simulation analysis of real-time yard crane control systems for seaport container transshipment terminals. <i>OR Spectrum</i> , 2009, 31, 801-835.	2.1	71
31	Impact of value chain activities on quality and innovation. <i>International Journal of Operations and Production Management</i> , 2008, 28, 615-635.	3.5	70
32	Parameter optimization for nonlinear grey Bernoulli model on biomass energy consumption prediction. <i>Applied Soft Computing Journal</i> , 2020, 95, 106538.	4.1	70
33	A reliability-and-cost-based fuzzy approach to optimize preventive maintenance scheduling for offshore wind farms. <i>Mechanical Systems and Signal Processing</i> , 2019, 124, 643-663.	4.4	67
34	Dynamic dependence and risk connectedness among oil and stock markets: New evidence from time-frequency domain perspectives. <i>Energy</i> , 2021, 216, 119302.	4.5	66
35	Collaborative Urban Logistics – Synchronizing the Last Mile a Singapore Research Perspective. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 125, 422-431.	0.5	64
36	Impact on inventory costs with consolidation of distribution centers. <i>IIE Transactions</i> , 2001, 33, 99-110.	2.1	63

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37	Moderating the Role of Firm Size in Sustainable Performance Improvement through Sustainable Supply Chain Management. Sustainability, 2018, 10, 1654.	1.6	60
38	Managing sudden transportation disruptions in supply chains under delivery delay and quantity loss. Annals of Operations Research, 2019, 273, 783-814.	2.6	60
39	2-stage modified random forest model for credit risk assessment of P2P network lending to "Three Rural" borrowers. Applied Soft Computing Journal, 2020, 95, 106570.	4.1	60
40	Setting operating policies for supply hubs. International Journal of Production Economics, 2006, 100, 239-252.	5.1	59
41	Bi-level credit period coordination for periodic review inventory system with price-credit dependent demand under time value of money. Transportation Research, Part E: Logistics and Transportation Review, 2018, 114, 270-291.	3.7	59
42	Quasi-Newton methods for solving multiobjective optimization. Operations Research Letters, 2011, 39, 397-399.	0.5	55
43	A novel Kano-QFD-DEMATEL approach to optimise the risk resilience solution for sustainable supply chain. International Journal of Production Research, 2021, 59, 1714-1735.	4.9	54
44	Some results for inventory models having inventory level dependent demand rate. International Journal of Production Economics, 1992, 27, 155-160.	5.1	52
45	Conceptual modelling for supply chain inventory visibility. International Journal of Production Economics, 2011, 133, 578-585.	5.1	52
46	Retailer's optimal ordering policy for deteriorating items under order-size dependent trade credit and complete backlogging. Computers and Industrial Engineering, 2020, 139, 105559.	3.4	52
47	A continuous time model for multiple yard crane scheduling with last minute job arrivals. International Journal of Production Economics, 2012, 136, 332-343.	5.1	51
48	Cross-network dissemination model of public opinion in coupled networks. Information Sciences, 2018, 451-452, 240-252.	4.0	51
49	Supplier portfolio of key outsourcing parts selection using a two-stage decision making framework for Chinese domestic auto-maker. Computers and Industrial Engineering, 2019, 128, 559-575.	3.4	51
50	Fuzzy multi-objective vendor selection under lean procurement. European Journal of Operational Research, 2012, 219, 305-311.	3.5	50
51	Network design approach for hub ports-shipping companies competition and cooperation. Transportation Research, Part A: Policy and Practice, 2013, 48, 1-18.	2.0	50
52	Do interorganisational relationships and knowledge-management practices enhance collaborative commerce adoption?. International Journal of Production Research, 2013, 51, 2006-2018.	4.9	50
53	An effective mathematical formulation for the unidirectional cluster-based quay crane scheduling problem. European Journal of Operational Research, 2014, 232, 198-208.	3.5	50
54	Determining the effects of lean production and servitization of manufacturing on sustainable performance. Sustainable Production and Consumption, 2021, 25, 374-389.	5.7	50

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55	Scheduling Multiple Yard Cranes with Crane Interference and Safety Distance Requirement. <i>Transportation Science</i> , 2015, 49, 990-1005.	2.6	48
56	A sustainability evaluation framework for WET-PPP projects based on a picture fuzzy similarity-based VIKOR method. <i>Journal of Cleaner Production</i> , 2021, 289, 125130.	4.6	48
57	COVID-19 lockdowns and air quality: Evidence from grey spatiotemporal forecasts. <i>Socio-Economic Planning Sciences</i> , 2022, 83, 101228.	2.5	48
58	Two-warehouse inventory model for non-instantaneous deteriorating items with stock-dependent demand and inflation using particle swarm optimization. <i>Annals of Operations Research</i> , 2017, 254, 401-423.	2.6	47
59	A SCOR framework to measure logistics performance of humanitarian organizations. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2016, 6, 222-239.	1.7	45
60	Vulnerability of the worldwide air transportation network to global catastrophes such as COVID-19. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 154, 102469.	3.7	44
61	Collaboration in urban logistics: motivations and barriers. <i>International Journal of Urban Sciences</i> , 2014, 18, 278-290.	1.3	43
62	An extended TODIM approach for group emergency decision making based on bidirectional projection with hesitant triangular fuzzy sets. <i>Computers and Industrial Engineering</i> , 2021, 151, 106959.	3.4	43
63	Multimodal transportation network centrality analysis for Belt and Road Initiative. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 149, 102292.	3.7	43
64	Decision Mechanism for Supplier Selection Under Sustainability. <i>International Journal of Information Technology and Decision Making</i> , 2017, 16, 87-115.	2.3	42
65	Framework for evaluating performance and quality improvement in hospitals. <i>Managing Service Quality</i> , 2002, 12, 54-66.	2.4	41
66	Multi-attribute group decision making method with dual comprehensive clouds under information environment of dual uncertain Z-numbers. <i>Information Sciences</i> , 2022, 602, 106-127.	4.0	41
67	Logistics provider selection for omni-channel environment with fuzzy axiomatic design and extended regret theory. <i>Applied Soft Computing Journal</i> , 2018, 71, 353-363.	4.1	40
68	Multi-attribute group decision making method based on prospect theory under hesitant probabilistic fuzzy environment. <i>Computers and Industrial Engineering</i> , 2020, 149, 106804.	3.4	40
69	Signaling persuasion in crowdfunding entrepreneurial narratives: The subjectivity vs objectivity debate. <i>Computers in Human Behavior</i> , 2021, 114, 106576.	5.1	40
70	Global logistics management curriculum: perspective from practitioners in Taiwan. <i>Supply Chain Management</i> , 2013, 18, 376-388.	3.7	39
71	PRICE-DEPENDENT INVENTORY MODELS WITH DISCOUNT OFFERS AT RANDOM TIMES*. <i>Production and Operations Management</i> , 2002, 11, 139-156.	2.1	38
72	Impact of culture on supplier selection decision making. <i>International Journal of Logistics Management</i> , 2010, 21, 353-374.	4.1	38

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73	Resource-based approach to IT shared services in a manufacturing firm. <i>Industrial Management and Data Systems</i> , 2007, 107, 251-270.	2.2	37
74	Impact of congestion pricing schemes on emissions and temporal shift of freight transport. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2018, 118, 77-105.	3.7	37
75	Reuse assessment of WEEE: Systematic review of emerging themes and research directions. <i>Journal of Environmental Management</i> , 2021, 287, 112335.	3.8	37
76	Multi-criterion models for higher education administration. <i>Omega</i> , 1996, 24, 167-178.	3.6	36
77	Multi-objective mixed integer programming and an application in a pharmaceutical supply chain. <i>International Journal of Production Research</i> , 2019, 57, 1214-1237.	4.9	36
78	A novel grey Riccati-Bernoulli model and its application for the clean energy consumption prediction. <i>Engineering Applications of Artificial Intelligence</i> , 2020, 95, 103863.	4.3	36
79	Coherence, extreme risk spillovers, and dynamic linkages between oil and China's commodity futures markets. <i>Energy</i> , 2021, 225, 120190.	4.5	36
80	Sustainable closed-loop supply chain for dairy industry with robust and heuristic optimization. <i>Computers and Industrial Engineering</i> , 2021, 157, 107324.	3.4	36
81	Risk assessment of coronary heart disease based on cloud-random forest. <i>Artificial Intelligence Review</i> , 2023, 56, 203-232.	9.7	34
82	An evolutionary strategic weight manipulation approach for multi-attribute decision making: TOPSIS method. <i>International Journal of Approximate Reasoning</i> , 2021, 129, 64-83.	1.9	33
83	Learning mechanisms for humanitarian logistics. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2013, 3, 149-160.	1.7	31
84	Choice of supply chain governance: Self-managing or outsourcing?. <i>International Journal of Production Economics</i> , 2014, 154, 32-38.	5.1	31
85	Decision support framework for location selection and disaster relief network design. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2017, 7, 222-245.	1.7	31
86	Fuzzy extended VIKOR-based mobile robot selection model for hospital pharmacy. <i>International Journal of Advanced Robotic Systems</i> , 2018, 15, 172988141878731.	1.3	31
87	TODIM Dynamic Emergency Decision-Making Method Based on Hybrid Weighted Distance Under Probabilistic Hesitant Fuzzy Information. <i>International Journal of Fuzzy Systems</i> , 2021, 23, 474-491.	2.3	31
88	Outsourcing logistics operations in circular economy towards to sustainable development goals. <i>Business Strategy and the Environment</i> , 2023, 32, 134-162.	8.5	31
89	Strategic Role and Contribution of Purchasing in Singapore: A Survey of CEOs. <i>Journal of Supply Chain Management</i> , 1999, 35, 12-23.	7.2	29
90	Thick waterfalls from horizontal slots. <i>Journal of Engineering Mathematics</i> , 1985, 19, 341-349.	0.6	28

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91	Logistics management practices and development in Thailand. Logistics Information Management, 1998, 11, 359-369.	0.8	28
92	Impacts of code-share alliances on airline cost structure: A truncated third-order translog estimation. International Journal of Industrial Organization, 2006, 24, 835-866.	0.6	28
93	Modelling uncertainty in sustainable-green integrated reverse logistics network using metaheuristics optimization. Computers and Industrial Engineering, 2022, 163, 107828.	3.4	28
94	Some logistics realities in Indochina. International Journal of Physical Distribution and Logistics Management, 2000, 30, 887-911.	4.4	27
95	Fuzzy PROMETHEE GDSS for technical requirements ranking in HOQ. International Journal of Advanced Manufacturing Technology, 2015, 76, 1993-2002.	1.5	27
96	Logistics management research collaboration in Asia. International Journal of Logistics Management, 2017, 28, 206-223.	4.1	27
97	Post factum analysis in TOPSIS based decision making method. Expert Systems With Applications, 2019, 138, 112806.	4.4	27
98	Optimal control and cooperative game theory based analysis of a by-product synergy system. Journal of Cleaner Production, 2019, 233, 731-742.	4.6	27
99	Pricing and equity in cross-regional green supply chains. European Journal of Operational Research, 2020, 280, 970-987.	3.5	27
100	Data-driven two-stage distributionally robust optimization with risk aversion. Applied Soft Computing Journal, 2020, 87, 105978.	4.1	27
101	Do Shareholders Value Green Information Technology Announcements?. Journal of the Association for Information Systems, 2017, 18, 542-576.	2.4	27
102	Quality circles: journey of an Asian public enterprise. International Journal of Quality and Reliability Management, 2000, 17, 784-799.	1.3	26
103	PROMETHEE Group Decision Support System and the House of Quality. Group Decision and Negotiation, 2013, 22, 189-205.	2.0	26
104	Delegated Proof of Reputation Consensus Mechanism for Blockchain-Enabled Distributed Carbon Emission Trading System. IEEE Access, 2020, 8, 214932-214944.	2.6	26
105	Large group decision-making incorporating decision risk and risk attitude: A statistical approach. Information Sciences, 2020, 533, 120-137.	4.0	26
106	Remanufacturing in Asia: location choice and outsourcing. International Journal of Logistics Management, 2014, 25, 20-34.	4.1	25
107	An empirical investigation of swift trust in humanitarian logistics operations. Journal of Humanitarian Logistics and Supply Chain Management, 2018, 8, 70-86.	1.7	25
108	Warehouse sizing to minimize inventory and storage costs. Naval Research Logistics, 2001, 48, 299-312.	1.4	24

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109	Genetic programming-based hyper-heuristic approach for solving dynamic job shop scheduling problem with extended technical precedence constraints. <i>Computers and Operations Research</i> , 2021, 134, 105401.	2.4	24
110	Corporate image and reputation of large Mainland Chinese enterprises. <i>Journal of Marketing Communications</i> , 2011, 17, 195-211.	2.7	23
111	Trust region methods for solving multiobjective optimisation. <i>Optimization Methods and Software</i> , 2013, 28, 796-811.	1.6	23
112	Nonsmooth multiobjective programming with quasi-Newton methods. <i>European Journal of Operational Research</i> , 2014, 235, 503-510.	3.5	23
113	Implementing TQM in an aerospace maintenance company. <i>Journal of Quality in Maintenance Engineering</i> , 1996, 2, 3-20.	1.0	22
114	Innovation and productivity: insights from Malaysia's logistics industry. <i>International Journal of Logistics Research and Applications</i> , 2016, 19, 318-331.	5.6	22
115	Buyer-seller relationships in the PCB industry. <i>Supply Chain Management</i> , 2005, 10, 302-312.	3.7	21
116	Sustainability and differentiation: Understanding materiality from the context of Indian firms. <i>Journal of Business Research</i> , 2016, 69, 1892-1897.	5.8	21
117	Improved simulated annealing based risk interaction network model for project risk response decisions. <i>Decision Support Systems</i> , 2019, 122, 113062.	3.5	21
118	Applying social network analysis to genetic algorithm in optimizing project risk response decisions. <i>Information Sciences</i> , 2020, 512, 1024-1042.	4.0	21
119	Cross-Docking: A Systematic Literature Review. <i>Sustainability</i> , 2020, 12, 4789.	1.6	21
120	Risk spillovers and time-varying links between international oil and China's commodity futures markets: Fresh evidence from the higher-order moments. <i>Energy</i> , 2022, 238, 121751.	4.5	21
121	Supply Chain Visibility: A decision making perspective. , 2009, , .		20
122	Assessing trade friendliness of logistics services in ASEAN. <i>Asia Pacific Journal of Marketing and Logistics</i> , 2011, 23, 773-792.	1.8	20
123	Low carbon supplier selection under multi-source and multi-attribute procurement. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017, 32, 4009-4022.	0.8	20
124	Hub firm transformation and industry cluster upgrading: innovation network perspective. <i>Management Decision</i> , 2020, 58, 1425-1448.	2.2	19
125	Production scheduling in a flexible manufacturing system under random demand. <i>European Journal of Operational Research</i> , 2004, 158, 89-102.	3.5	18
126	Stochastic Optimization Problems with CVaR Risk Measure and Their Sample Average Approximation. <i>Journal of Optimization Theory and Applications</i> , 2010, 146, 399-418.	0.8	18

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127	Return on investment calculator for RFID ecosystem of high tech company. Computers in Industry, 2011, 62, 820-829.	5.7	18
128	Healthcare services: A systematic review of patient-centric logistics issues using simulation. Journal of the Operational Research Society, 2021, 72, 2342-2364.	2.1	18
129	Generalized fractional grey system models: The memory effects perspective. ISA Transactions, 2022, 126, 36-46.	3.1	18
130	Digital Twinning for Productivity Improvement Opportunities with Robotic Process Automation: Case of Greenfield Hospital. International Journal of Mechanical Engineering and Robotics Research, 2020, , 258-263.	0.7	18
131	An extended picture fuzzy MULTIMOORA method based on Schweizerâ€™Sklar aggregation operators. Soft Computing, 2022, 26, 3435-3454.	2.1	18
132	Extended Picture Fuzzy MULTIMOORA Method Based on Prospect Theory for Medical Institution Selection. Cognitive Computation, 2022, 14, 1446-1463.	3.6	18
133	Electronics international procurement offices in Singapore. Journal of Purchasing and Supply Management, 1998, 4, 119-126.	1.1	17
134	Quality improvement in the healthcare industry: some evidence from Singapore. International Journal of Health Care Quality Assurance, 2000, 13, 223-229.	0.2	17
135	A Comparative Survey on Silicon Based and Surface Acoustic Wave (SAW)-Based RFID Tags: Potentials, Challenges, and Future Directions. IEEE Access, 2020, 8, 91624-91647.	2.6	17
136	Information spillovers and dynamic dependence between Chinaâ€™s energy and regional CET markets with portfolio implications: New evidence from multi-scale analysis. Journal of Cleaner Production, 2021, 289, 125625.	4.6	17
137	Statistics-based approach for large-scale group decision-making under incomplete Pythagorean fuzzy information with risk attitude. Knowledge-Based Systems, 2022, 235, 107654.	4.0	17
138	A time power-based grey model with conformable fractional derivative and its applications. Chaos, Solitons and Fractals, 2022, 155, 111657.	2.5	17
139	An integrated model for performance management of manufacturing units. Benchmarking, 2011, 18, 261-281.	2.9	16
140	Energy Efficiency Benefits: Is Technophilic Optimism Justified?. IEEE Transactions on Engineering Management, 2014, 61, 476-487.	2.4	16
141	A two-stage dynamic group decision making method for processing ordinal information. Knowledge-Based Systems, 2014, 70, 189-202.	4.0	16
142	Optimization of fuzzy demand distribution supply chain using modified sequence quadratic programming approach. Journal of Intelligent and Fuzzy Systems, 2019, 36, 6167-6180.	0.8	16
143	An asymmetric trapezoidal cloud-based linguistic group decision-making method under unbalanced linguistic distribution assessments. Computers and Industrial Engineering, 2021, 160, 107457.	3.4	16
144	Linguistic understandability, signal observability, funding opportunities, and crowdfunding campaigns. Information and Management, 2022, 59, 103591.	3.6	16

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145	Finding integer efficient solutions for bicriteria and tricriteria network flow problems using DINAS. <i>Computers and Operations Research</i> , 1998, 25, 139-157.	2.4	15
146	Supply chain planning for a multinational enterprise: a performance analysis case study. <i>International Journal of Logistics Research and Applications</i> , 2013, 16, 349-366.	5.6	15
147	Lagrangian-Dual Functions and Moreau's Yosida Regularization. <i>SIAM Journal on Optimization</i> , 2008, 19, 39-61.	1.2	14
148	Collaborative academic-industry SCM research and knowledge building. <i>International Journal of Logistics Research and Applications</i> , 2016, 19, 19-40.	5.6	14
149	Ontological knowledge integration and sharing for collaborative product development. <i>International Journal of Computer Integrated Manufacturing</i> , 2018, 31, 275-288.	2.9	14
150	Interval-valued hesitant fuzzy TODIM method for dynamic emergency responses. <i>Soft Computing</i> , 2021, 25, 8263-8279.	2.1	14
151	Perishable material sourcing and final product pricing decisions for two-echelon supply chain under price-sensitive demand. <i>Computers and Industrial Engineering</i> , 2021, 156, 107260.	3.4	14
152	A Pythagorean fuzzy ANP-QFD-Grey relational analysis approach to prioritize design requirements of sustainable supply chain. <i>Journal of Intelligent and Fuzzy Systems</i> , 2022, 42, 3893-3907.	0.8	14
153	Multiobjective Combinatorial Auctions in Transportation Procurement. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-9.	0.6	13
154	Proximal Point Algorithms for Convex Multi-criteria Optimization with Applications to Supply Chain Risk Management. <i>Journal of Optimization Theory and Applications</i> , 2014, 163, 949-956.	0.8	13
155	A Multi-Criteria Decision-Making Method Based on Single-Valued Neutrosophic Partitioned Heronian Mean Operator. <i>Mathematics</i> , 2020, 8, 1189.	1.1	13
156	Performance analysis of clustering methods for balanced multi-robot task allocations. <i>International Journal of Production Research</i> , 2022, 60, 4576-4591.	4.9	13
157	Some future directions of human resource practices in Singapore. <i>Career Development International</i> , 1997, 2, 238-244.	1.3	12
158	Procurement, production, and price planning under visibility and risk: a generalised Benders decomposition method. <i>International Journal of Production Research</i> , 2021, 59, 5626-5646.	4.9	12
159	Knowledge recommendation for product development using integrated rough set-information entropy correction. <i>Journal of Intelligent Manufacturing</i> , 2020, 31, 1559-1578.	4.4	12
160	Take-back regulation policy on closed loop supply chains: Single or double targets?. <i>Journal of Cleaner Production</i> , 2021, 283, 124576.	4.6	12
161	Impact on inventory costs with consolidation of distribution centers. <i>IIE Transactions</i> , 2001, 33, 99-110.	2.1	11
162	Multiobjective DC programs with infinite convex constraints. <i>Journal of Global Optimization</i> , 2014, 59, 41-58.	1.1	11

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163	A new algorithm for linearly constrained c-convex vector optimization with a supply chain network risk application. <i>European Journal of Operational Research</i> , 2015, 247, 359-365.	3.5	11
164	Integrated Multi-stage Decision-Making for Winner Determination Problem in Online Multi-attribute Reverse Auctions Under Uncertainty. <i>International Journal of Fuzzy Systems</i> , 2019, 21, 2354-2372.	2.3	11
165	Attention-based deep neural network for Internet platform group users' dynamic identification and recommendation. <i>Expert Systems With Applications</i> , 2020, 160, 113728.	4.4	11
166	Choice of pricing and advertising schemes for a two-sided platform. <i>Managerial and Decision Economics</i> , 2021, 42, 1865-1885.	1.3	11
167	TO COOPERATE OR TO COMPETE: A GAME THEORETIC ANALYSIS ON PORTS IN MALAYSIA AND SINGAPORE. <i>Technological and Economic Development of Economy</i> , 2018, 24, 1776-1800.	2.3	11
168	Quantifying supply chain disruption: a recovery time equivalent value at risk approach. <i>International Journal of Logistics Research and Applications</i> , 0, , 1-21.	5.6	11
169	Proximal Point Algorithms for Multi-criteria Optimization with the Difference of Convex Objective Functions. <i>Journal of Optimization Theory and Applications</i> , 2016, 169, 280-289.	0.8	10
170	Collection strategies and pricing decisions for dual channel EOL products. <i>Computers and Industrial Engineering</i> , 2021, 159, 107477.	3.4	10
171	Implementing a quality maintenance system in a military organization. <i>International Journal of Quality and Reliability Management</i> , 1995, 12, 26-39.	1.3	9
172	Operations Management activities and operational performance in service firms. <i>International Journal of Services, Technology and Management</i> , 2007, 8, 478.	0.1	9
173	Time-bound product returns and optimal order quantities for mass merchandisers. <i>International Journal of Systems Science</i> , 2012, 43, 163-179.	3.7	9
174	Effect of Inventory Information Discrepancy in a Dropshipping Supply Chain. <i>Decision Sciences</i> , 2015, 46, 193-213.	3.2	9
175	Real-time container storage location assignment at a seaport container transshipment terminal: dispersion levels, yard templates, and sensitivity analyses. <i>Flexible Services and Manufacturing Journal</i> , 2017, 29, 369-402.	1.9	9
176	Airline capacity decisions under supply-demand equilibrium of Australia's domestic aviation market. <i>Transportation Research, Part A: Policy and Practice</i> , 2019, 119, 108-121.	2.0	9
177	Two-stage mean-risk stochastic optimization model for port cold storage capacity under pelagic fishery yield uncertainty. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 541, 123338.	1.2	9
178	Fuzzy belief propagation in constrained Bayesian networks with application to maintenance decisions. <i>International Journal of Production Research</i> , 2020, 58, 2885-2903.	4.9	9
179	ST Logistics: Distributing Consumer Goods in China. <i>International Transactions in Operational Research</i> , 2001, 8, 203-219.	1.8	8
180	A smoothing sample average approximation method for Stochastic optimization problems with CVaR risk measure. <i>Computational Optimization and Applications</i> , 2011, 50, 379-401.	0.9	8

#	ARTICLE	IF	CITATIONS
181	The Robust Weighted Multi-Objective Game. PLoS ONE, 2015, 10, e0138970.	1.1	8
182	Linguistic information distortion on investment decision-making in the crowdfunding market. Management Decision, 2022, 60, 648-672.	2.2	8
183	Production lot-sizing decision making considering bottle-neck drift in multi-stage manufacturing system. Advances in Production Engineering and Management, 2017, 12, 213-220.	0.8	8
184	How much do social connections matter in fundraising outcomes?. Financial Innovation, 2021, 7, .	3.6	8
185	A new two-party bargaining mechanism. Journal of Combinatorial Optimization, 2013, 25, 135-163.	0.8	7
186	Content-oriented or persona-oriented? A text analytics of endorsement strategies on public willingness to participate in citizen science. Information Processing and Management, 2022, 59, 102832.	5.4	7
187	Gray Uncertain Linguistic Multiattribute Group Decision Making Method Based on GCC-HCD. IEEE Transactions on Computational Social Systems, 2023, 10, 523-537.	3.2	7
188	Distributed hybrid multiagent task allocation approach for dual-nozzle 3D printers in microfactories. International Journal of Production Research, 2016, 54, 7014-7026.	4.9	6
189	Modeling corporate entrepreneurship success with ANFIS. Operational Research, 2017, 17, 213-238.	1.3	6
190	Constructing interval-valued generalized partitioned Bonferroni mean operator with several extensions for MAGDM. Neural Computing and Applications, 2020, 32, 13537-13564.	3.2	6
191	Ordering and pricing decisions for perishable goods retailer with zero inventory and capital constraints. International Transactions in Operational Research, 0, , .	1.8	6
192	A hesitant fuzzy linguistic bidirectional projection-regret decision making model. Computers and Industrial Engineering, 2022, 169, 108197.	3.4	6
193	Total quality management development in Singapore. Total Quality Management and Business Excellence, 1994, 5, 203-218.	0.6	5
194	A quality roadmap of a restructured hospital. Managerial Auditing Journal, 2000, 15, 29-41.	1.4	5
195	Towards a dynamic balanced scorecard approach: the case of Changi General Hospital in Singapore. International Journal of Enterprise Network Management, 2007, 1, 230.	0.2	5
196	The adoption of green supply chain strategy: An institutional perspective. , 2008, , .		5
197	An Interactive Decision Support Method for Measuring Risk in a Complex Supply Chain under Uncertainty. , 2013, , .		5
198	A comparative study of entrepreneurship education between Singapore and Taiwan. Management Decision, 2017, 55, 1426-1440.	2.2	5

#	ARTICLE	IF	CITATIONS
199	Knowledge recommender system for complex product development using ontology and vector space model. Concurrent Engineering Research and Applications, 2019, 27, 347-360.	2.0	5
200	A robust ranking of maritime connectivity: revisiting UNCTAD's liner shipping connectivity index (LSCI). Maritime Economics and Logistics, 2021, 23, 424-443.	2.0	5
201	Eco-innovation analysis of OECD countries with common weight analysis in data envelopment analysis. Supply Chain Management, 2022, 27, 162-181.	3.7	5
202	DEREGULATION CONTROL BY MERGERS AND ACQUISITIONS: A GAME THEORETIC ANALYSIS OF THE CHINESE AIRLINE INDUSTRY. Technological and Economic Development of Economy, 2018, 24, 2277-2294.	2.3	5
203	Cost Bounds for Inventory Systems Approaching JIT. International Journal of Operations and Production Management, 1991, 11, 59-63.	3.5	4
204	Green supply chain: How does it affect current supply chain practice?. , 2008, , .		4
205	A Stochastic Model for Supply Chain Risk Management Using Conditional Value at Risk. , 2009, , 141-157.		4
206	Inventory visibility assessment for pharmaceutical supply chains. , 2010, , .		4
207	Improved Simulated Annealing Based Network Model for E-Recycling Reverse Logistics Decisions under Uncertainty. Mathematical Problems in Engineering, 2018, 2018, 1-17.	0.6	4
208	Product Development-Oriented Knowledge Service: Status Review, Framework, and Solutions. IEEE Access, 2020, 8, 64442-64460.	2.6	4
209	A quality roadmap of a restructured hospital. Perspectives in Public Health, 1999, 119, 185-195.	0.5	3
210	Logistics capability as a factor in foreign direct investment location choice. , 2010, , .		3
211	A new hybrid method for nonlinear complementarity problems. Computational Optimization and Applications, 2011, 49, 493-520.	0.9	3
212	Planning and Scheduling for Maritime Container Yards. , 2015, , .		3
213	Regional Port Productivity in APEC. Sustainability, 2016, 8, 689.	1.6	3
214	Supply chain management scholar's research impact: moderated mediation analysis. Library Hi Tech, 2019, 37, 118-135.	3.7	3
215	Optimisation of production scheduling for multi-product orders in VCIM systems using GA. Soft Computing, 2019, 23, 10199-10224.	2.1	3
216	Service-oriented knowledge recommender system and performance evaluation in industrial product development. International Journal of Production Research, 2022, 60, 6226-6247.	4.9	3

#	ARTICLE	IF	CITATIONS
217	PUBLIC POLICY AND ENTREPRENEURSHIP DEVELOPMENT - SINGAPORE STYLE. Journal of Enterprising Culture, 1996, 04, 79-93.	0.2	2
218	Scheduling Part-Families Under FMS: To Mix or Not to Mix?. International Transactions in Operational Research, 2001, 8, 139-153.	1.8	2
219	On the Semismoothness of Projection Mappings and Maximum Eigenvalue Functions. Journal of Global Optimization, 2006, 35, 653-673.	1.1	2
220	TOPS: Advanced Decision Support System for Port and Maritime Chemical Logistics. Asian Journal of Shipping and Logistics, 2011, 27, 143-156.	1.8	2
221	The worst-case discounted regret portfolio optimization problem. Applied Mathematics and Computation, 2014, 239, 310-319.	1.4	2
222	Socially concerned periodic review replenishment system with customer service level and supply chain contracting. RAIRO - Operations Research, 2021, 55, 1077-1111.	1.0	2
223	Maritime Terminal Operational Problems. , 2015, , 5-29.		2
224	A Continuous-Time Model for Multiple Yard Crane Scheduling with Last-Minute Job Arrivals. , 2015, , 53-83.		2
225	RFID and Supply Chain Visibility. , 2009, , 368-374.		2
226	ChangAn Automotive Co.â€™Making Supply Chains Work. Asian Journal of Management Cases, 2008, 5, 57-71.	0.1	1
227	Bidding Behavior and Equilibrium Excursion of Uniform Price Auction Mechanism. Asia-Pacific Journal of Operational Research, 2017, 34, 1750028.	0.9	1
228	A Note on Two-Stage Fuzzy Location Problems Under VaR Criterion With Irregular Fuzzy Variables. IEEE Access, 2020, 8, 110306-110315.	2.6	1
229	A structured solution framework for fuzzy minimum spanning tree problem and its variants under different criteria. Fuzzy Optimization and Decision Making, 2021, 20, 497-528.	3.4	1
230	Agent-Based Approach to Configure Processes in Iranâ€™s Banking Service Supply Chain. Sustainability, 2021, 13, 7566.	1.6	1
231	Integrated Approach for Project Risk Assessment and Evaluation Under Risk Interactions. IEEE Transactions on Engineering Management, 2024, 71, 2418-2429.	2.4	1
232	A Resource Planning Model for Professional Services Organizations. , 2006, , .		0
233	Trade facilitation in logistics services: Some evidence from a express delivery service provider. , 2008, , .		0
234	Impact of knowledge flows on supply chain performance: an experiment on four Indian luggage manufacturing firms. International Journal of Information and Decision Sciences, 2020, 12, 270.	0.1	0

#	ARTICLE	IF	CITATIONS
235	Residual implications on lattice L of intuitionistic truth values based on powers of continuous t-norms. Information Sciences, 2021, 550, 109-128.	4.0	0
236	Validation via Simulation. , 2015, , 97-108.		0
237	Compound Mechanism Design on Multi-attribute and Multi-source Procurement of Electricity Coal. Scientia Iranica, 2016, 23, 1384-1398.	0.3	0
238	Predictive analysis of the industrial water-waste-energy system using an optimised grey approach: A case study in China. Energy and Environment, 0, , 0958305X2210946.	2.7	0
239	Delay-oriented risk network model for project risk response decisions. Computers and Industrial Engineering, 2022, 171, 108370.	3.4	0