

# T C Edwin Cheng

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/61017/t-c-edwin-cheng-publications-by-citations.pdf>  
**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

880 papers	25,791 citations	72 h-index	121 g-index
927 ext. papers	29,299 ext. citations	4.5 avg, IF	7.64 L-index

#	Paper	IF	Citations
880	A survey of scheduling problems with setup times or costs. <i>European Journal of Operational Research</i> , <b>2008</b> , 187, 985-1032	5.6	919
879	A concise survey of scheduling with time-dependent processing times. <i>European Journal of Operational Research</i> , <b>2004</b> , 152, 1-13	5.6	534
878	Managing carbon footprints in inventory management. <i>International Journal of Production Economics</i> , <b>2011</b> , 132, 178-185	9.3	441
877	Responsive supply chain: A competitive strategy in a networked economy. <i>Omega</i> , <b>2008</b> , 36, 549-564	7.2	438
876	Adoption of internet banking: An empirical study in Hong Kong. <i>Decision Support Systems</i> , <b>2006</b> , 42, 1558-1572	5.1572	417
875	Survey of scheduling research involving due date determination decisions. <i>European Journal of Operational Research</i> , <b>1989</b> , 38, 156-166	5.6	382
874	A state-of-the-art review of parallel-machine scheduling research. <i>European Journal of Operational Research</i> , <b>1990</b> , 47, 271-292	5.6	371
873	Black-box and Gray-box supplier integration in product development: Antecedents, consequences and the moderating role of firm size. <i>Journal of Operations Management</i> , <b>2007</b> , 25, 847-870	5.2	320
872	Price and lead time decisions in dual-channel supply chains. <i>European Journal of Operational Research</i> , <b>2010</b> , 205, 113-126	5.6	312
871	Benefits of information sharing with supply chain partnerships. <i>Industrial Management and Data Systems</i> , <b>2001</b> , 101, 114-121	3.6	298
870	The impact of employee satisfaction on quality and profitability in high-contact service industries. <i>Journal of Operations Management</i> , <b>2008</b> , 26, 651-668	5.2	227
869	Minimizing the Makespan in the 3-Machine Assembly-Type Flowshop Scheduling Problem. <i>Management Science</i> , <b>1993</b> , 39, 616-625	3.9	212
868	An empirical study of employee loyalty, service quality and firm performance in the service industry. <i>International Journal of Production Economics</i> , <b>2010</b> , 124, 109-120	9.3	208
867	An Economic Order Quantity Model with Demand-Dependent Unit Production Cost and Imperfect Production Processes. <i>IIE Transactions</i> , <b>1991</b> , 23, 23-28		207
866	The role of perceived user-interface design in continued usage intention of self-paced e-learning tools. <i>Computers and Education</i> , <b>2009</b> , 53, 216-227	9.5	196
865	Measures for evaluating supply chain performance in transport logistics. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2002</b> , 38, 439-456	9	196
864	Mobile commerce integrated with RFID technology in a container depot. <i>Decision Support Systems</i> , <b>2007</b> , 43, 62-76	5.6	195

863	Multi-agent scheduling on a single machine to minimize total weighted number of tardy jobs. <i>Theoretical Computer Science</i> , <b>2006</b> , 362, 273-281	1.1	181
862	Coordination of supply chains by option contracts: A cooperative game theory approach. <i>European Journal of Operational Research</i> , <b>2010</b> , 207, 668-675	5.6	158
861	The impact of environmental management systems on financial performance in fashion and textiles industries. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 561-567	9.3	147
860	Competition and cooperation in a single-retailer two-supplier supply chain with supply disruption. <i>International Journal of Production Economics</i> , <b>2010</b> , 124, 137-150	9.3	143
859	Multi-agent scheduling on a single machine with max-form criteria. <i>European Journal of Operational Research</i> , <b>2008</b> , 188, 603-609	5.6	142
858	The unique and complementary effects of manufacturing technologies and lean practices on manufacturing operational performance. <i>International Journal of Production Economics</i> , <b>2014</b> , 153, 191-203	9.3	139
857	Complexity of cyclic scheduling problems: A state-of-the-art survey. <i>Computers and Industrial Engineering</i> , <b>2010</b> , 59, 352-361	6.4	139
856	Some scheduling problems with sum-of-processing-times-based and job-position-based learning effects. <i>Information Sciences</i> , <b>2008</b> , 178, 2476-2487	7.7	132
855	A note on the complexity of the problem of two-agent scheduling on a single machine. <i>Journal of Combinatorial Optimization</i> , <b>2006</b> , 12, 387-394	0.9	130
854	The relationship between supplier management and firm's operational performance: A multi-dimensional perspective. <i>International Journal of Production Economics</i> , <b>2012</b> , 136, 123-130	9.3	129
853	Joint supply chain risk management: An agency and collaboration perspective. <i>International Journal of Production Economics</i> , <b>2015</b> , 164, 83-94	9.3	127
852	A strategic model for supply chain design with logical constraints: Formulation and solution. <i>Computers and Operations Research</i> , <b>2003</b> , 30, 2135-2155	4.6	126
851	Green shipping practices in the shipping industry: Conceptualization, adoption, and implications. <i>Resources, Conservation and Recycling</i> , <b>2011</b> , 55, 631-638	11.9	122
850	A REVIEW OF FLOWSHOP SCHEDULING RESEARCH WITH SETUP TIMES. <i>Production and Operations Management</i> , <b>2009</b> , 9, 262-282	3.6	122
849	Single-machine scheduling with periodic maintenance to minimize makespan. <i>Computers and Operations Research</i> , <b>2007</b> , 34, 1764-1770	4.6	120
848	Some scheduling problems with deteriorating jobs and learning effects. <i>Computers and Industrial Engineering</i> , <b>2008</b> , 54, 972-982	6.4	119
847	Green Retailing: Factors for Success. <i>California Management Review</i> , <b>2010</b> , 52, 6-31	13.2	118
846	Fixed interval scheduling: Models, applications, computational complexity and algorithms. <i>European Journal of Operational Research</i> , <b>2007</b> , 178, 331-342	5.6	118

845	Institutional isomorphism and the adoption of information technology for supply chain management. <i>Computers in Industry</i> , <b>2006</b> , 57, 93-98	11.6	118
844	Application of structural equation modeling to evaluate the intention of shippers to use Internet services in liner shipping. <i>European Journal of Operational Research</i> , <b>2007</b> , 180, 845-867	5.6	117
843	Mean-variance analysis of the newsvendor model with stockout cost. <i>Omega</i> , <b>2009</b> , 37, 724-730	7.2	116
842	The impact of specific supplier development efforts on buyer competitive advantage: an empirical model. <i>International Journal of Production Economics</i> , <b>2007</b> , 106, 230-247	9.3	114
841	Product variety and channel structure strategy for a retailer-Stackelberg supply chain. <i>European Journal of Operational Research</i> , <b>2014</b> , 233, 114-124	5.6	113
840	Continuous wavelet analysis for the detection of green attack damage due to mountain pine beetle infestation. <i>Remote Sensing of Environment</i> , <b>2010</b> , 114, 899-910	13.2	113
839	Socially responsible supplier development: Construct development and measurement validation. <i>International Journal of Production Economics</i> , <b>2012</b> , 140, 160-167	9.3	110
838	An empirical study of supply chain performance in transport logistics. <i>International Journal of Production Economics</i> , <b>2004</b> , 87, 321-331	9.3	107
837	Single machine scheduling with batch deliveries. <i>European Journal of Operational Research</i> , <b>1996</b> , 94, 277-283	5.6	104
836	Multi-Methodological Research in Operations Management. <i>Production and Operations Management</i> , <b>2016</b> , 25, 379-389	3.6	102
835	Single-machine scheduling with deteriorating jobs and learning effects to minimize the makespan. <i>European Journal of Operational Research</i> , <b>2007</b> , 178, 57-70	5.6	101
834	A critical review of end-user information system satisfaction research and a new research framework. <i>Omega</i> , <b>2002</b> , 30, 451-478	7.2	100
833	A tabu search/path relinking algorithm to solve the job shop scheduling problem. <i>Computers and Operations Research</i> , <b>2015</b> , 53, 154-164	4.6	97
832	Value of Information Integration to Supply Chain Management: Roles of Internal and External Contingencies. <i>Journal of Management Information Systems</i> , <b>2011</b> , 28, 161-200	5.3	97
831	SCHEDULING PROBLEMS WITH THE EFFECTS OF DETERIORATION AND LEARNING. <i>Asia-Pacific Journal of Operational Research</i> , <b>2007</b> , 24, 245-261	0.8	97
830	Single-machine scheduling with a time-dependent learning effect. <i>International Journal of Production Economics</i> , <b>2008</b> , 111, 802-811	9.3	92
829	A two-agent single-machine scheduling problem with truncated sum-of-processing-times-based learning considerations. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 60, 534-541	6.4	90
828	Channel selection in a supply chain with a multi-channel retailer: The role of channel operating costs. <i>International Journal of Production Economics</i> , <b>2016</b> , 173, 54-65	9.3	88

827	Common due-window assignment and scheduling of linear time-dependent deteriorating jobs and a deteriorating maintenance activity. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 154-161	9.3	85
826	The impact of information sharing in a multiple-echelon supply chain. <i>International Journal of Production Economics</i> , <b>2008</b> , 115, 1-11	9.3	83
825	Three scheduling problems with deteriorating jobs to minimize the total completion time. <i>Information Processing Letters</i> , <b>2002</b> , 81, 327-333	0.8	83
824	Critical success factors of web-based supply-chain management systems: an exploratory study. <i>Production Planning and Control</i> , <b>2004</b> , 15, 622-630	4.3	82
823	Relationship stability and supplier commitment to quality. <i>International Journal of Production Economics</i> , <b>2005</b> , 96, 397-410	9.3	82
822	Informational and Relational Influences on Electronic Word of Mouth: An Empirical Study of an Online Consumer Discussion Forum. <i>International Journal of Electronic Commerce</i> , <b>2013</b> , 17, 137-166	5.4	81
821	An information processing perspective on supply chain risk management: Antecedents, mechanism, and consequences. <i>International Journal of Production Economics</i> , <b>2017</b> , 185, 63-75	9.3	80
820	An economic production quantity model with flexibility and reliability considerations. <i>European Journal of Operational Research</i> , <b>1989</b> , 39, 174-179	5.6	79
819	Supply risk management via guanxi in the Chinese business context: The buyer's perspective. <i>International Journal of Production Economics</i> , <b>2012</b> , 139, 3-13	9.3	78
818	Scheduling problems with deteriorating jobs and learning effects including proportional setup times. <i>Computers and Industrial Engineering</i> , <b>2010</b> , 58, 326-331	6.4	78
817	Single-machine due-window assignment and scheduling with job-dependent aging effects and deteriorating maintenance. <i>Computers and Operations Research</i> , <b>2010</b> , 37, 1510-1514	4.6	78
816	The complexity of scheduling starting time dependent tasks with release times. <i>Information Processing Letters</i> , <b>1998</b> , 65, 75-79	0.8	77
815	Coordination of supply chains with bidirectional option contracts. <i>European Journal of Operational Research</i> , <b>2013</b> , 229, 375-381	5.6	76
814	Heuristic algorithms for multiprocessor task scheduling in a two-stage hybrid flow-shop. <i>European Journal of Operational Research</i> , <b>2003</b> , 149, 390-403	5.6	76
813	The impact of supplier development on buyer competitive advantage: A path analytic model. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 353-366	9.3	75
812	Development of an RFID-based Traceability System: Experiences and Lessons Learned from an Aircraft Engineering Company. <i>Production and Operations Management</i> , <b>2009</b> , 16, 554-568	3.6	75
811	The cutting stock problem: A survey. <i>International Journal of Production Economics</i> , <b>1994</b> , 36, 291-305	9.3	75
810	Buy online and pick up in-store: Design of the service area. <i>European Journal of Operational Research</i> , <b>2018</b> , 268, 613-623	5.6	74

809	The role of IT-enabled collaborative decision making in inter-organizational information integration to improve customer service performance. <i>International Journal of Production Economics</i> , <b>2015</b> , 159, 56-65	8.3	72
808	Bicriterion Single Machine Scheduling with Resource Dependent Processing Times. <i>SIAM Journal on Optimization</i> , <b>1998</b> , 8, 617-630	2	72
807	Due-date assignment and single machine scheduling with deteriorating jobs. <i>Journal of the Operational Research Society</i> , <b>2004</b> , 55, 198-203	2	72
806	Scheduling linear deteriorating jobs with an availability constraint on a single machine. <i>Theoretical Computer Science</i> , <b>2006</b> , 362, 115-126	1.1	71
805	Perishable inventory management with dynamic pricing using time-temperature indicators linked to automatic detecting devices. <i>International Journal of Production Economics</i> , <b>2014</b> , 147, 605-613	9.3	70
804	ISO 9000 and supply chain efficiency: Empirical evidence on inventory and account receivable days. <i>International Journal of Production Economics</i> , <b>2009</b> , 118, 367-374	9.3	70
803	Parallel-Machine Scheduling Problems with Earliness and Tardiness Penalties. <i>Journal of the Operational Research Society</i> , <b>1994</b> , 45, 685-695	2	69
802	The impact of firms' social media initiatives on operational efficiency and innovativeness. <i>Journal of Operations Management</i> , <b>2016</b> , 47-48, 28-43	5.2	68
801	Bundling digitized logistics activities and its performance implications. <i>Industrial Marketing Management</i> , <b>2010</b> , 39, 273-286	6.9	68
800	The service-profit chain: An empirical analysis in high-contact service industries. <i>International Journal of Production Economics</i> , <b>2011</b> , 130, 236-245	9.3	66
799	An empirical study of transformational leadership, team performance and service quality in retail banks. <i>Omega</i> , <b>2011</b> , 39, 690-701	7.2	65
798	A fuzzy logic approach to forecast energy consumption change in a manufacturing system. <i>Expert Systems With Applications</i> , <b>2008</b> , 34, 1813-1824	7.8	65
797	Single-machine scheduling with deteriorating jobs under a series-parallel graph constraint. <i>Computers and Operations Research</i> , <b>2008</b> , 35, 2684-2693	4.6	65
796	Parallel-machine scheduling with simple linear deterioration to minimize total completion time. <i>European Journal of Operational Research</i> , <b>2008</b> , 188, 342-347	5.6	65
795	Single-machine scheduling with sum-of-logarithm-processing-times-based learning considerations. <i>Information Sciences</i> , <b>2009</b> , 179, 3127-3135	7.7	64
794	Parallel machine scheduling with batch delivery costs. <i>International Journal of Production Economics</i> , <b>2000</b> , 68, 177-183	9.3	63
793	The impact of contextual factors on the efficacy of ISO 9000 adoption. <i>Journal of Operations Management</i> , <b>2013</b> , 31, 229-235	5.2	62
792	Minimizing total completion time in a two-machine flow shop with deteriorating jobs. <i>Applied Mathematics and Computation</i> , <b>2006</b> , 180, 185-193	2.7	62

791	Scheduling start time dependent jobs to minimize the total weighted completion time. <i>Journal of the Operational Research Society</i> , <b>2002</b> , 53, 688-693	2	62
790	Single-machine batch delivery scheduling with an assignable common due window. <i>Omega</i> , <b>2013</b> , 41, 216-225	7.2	61
789	A coordination-theoretic investigation of the impact of electronic integration on logistics performance. <i>Information and Management</i> , <b>2008</b> , 45, 10-20	6.6	61
788	Single machine scheduling with step-deteriorating processing times. <i>European Journal of Operational Research</i> , <b>2001</b> , 134, 623-630	5.6	61
787	Two-agent single-machine scheduling to minimize the batch delivery cost. <i>Computers and Industrial Engineering</i> , <b>2016</b> , 92, 16-30	6.4	60
786	The impact of third-party logistics providers' capabilities on exporters' performance. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 741-753	9.3	60
785	Environmental Governance of Enterprises and their Economic Upshot through Corporate Reputation and Customer Satisfaction. <i>Business Strategy and the Environment</i> , <b>2012</b> , 21, 401-411	8.6	60
784	Two-agent scheduling with position-based deteriorating jobs and learning effects. <i>Applied Mathematics and Computation</i> , <b>2011</b> , 217, 8804-8824	2.7	60
783	Scheduling with job-dependent learning effects and multiple rate-modifying activities. <i>Information Processing Letters</i> , <b>2010</b> , 110, 460-463	0.8	59
782	Logistics information systems: The Hong Kong experience. <i>International Journal of Production Economics</i> , <b>2008</b> , 113, 223-234	9.3	59
781	Single machine scheduling with a variable common due date and resource-dependent processing times. <i>Computers and Operations Research</i> , <b>2003</b> , 30, 1173-1185	4.6	59
780	An improved heuristic for two-machine flowshop scheduling with an availability constraint. <i>Operations Research Letters</i> , <b>2000</b> , 26, 223-229	1	59
779	Product variety management and supply chain performance: A capability perspective on their relationships and competitiveness implications. <i>International Journal of Production Economics</i> , <b>2017</b> , 187, 15-26	9.3	58
778	Evolutionary location and pricing strategies for service merchants in competitive O2O markets. <i>European Journal of Operational Research</i> , <b>2016</b> , 254, 595-609	5.6	58
777	Mean Variance Analysis of Fast Fashion Supply Chains With Returns Policy. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2014</b> , 44, 422-434	7.3	58
776	A branch-and-bound algorithm for solving a two-machine flow shop problem with deteriorating jobs. <i>Computers and Operations Research</i> , <b>2010</b> , 37, 83-90	4.6	57
775	The impact of information sharing in a two-level supply chain with multiple retailers. <i>Journal of the Operational Research Society</i> , <b>2005</b> , 56, 1159-1165	2	57
774	Institutional Perspective on the Adoption of Technology for the Security Enhancement of Container Transport. <i>Transport Reviews</i> , <b>2008</b> , 28, 21-33	9.9	56



773	Initiatives and outcomes of quality management implementation across industries. <i>Omega</i> , <b>2003</b> , 31, 141-154	7.2	56
772	Optimal common due-date with limited completion time deviation. <i>Computers and Operations Research</i> , <b>1988</b> , 15, 91-96	4.6	56
771	Loss-averse newsvendor model with two ordering opportunities and market information updating. <i>International Journal of Production Economics</i> , <b>2012</b> , 140, 912-921	9.3	55
770	Impact of risk aversion on optimal decisions in supply contracts. <i>International Journal of Production Economics</i> , <b>2010</b> , 128, 569-576	9.3	55
769	Modelling the benefits of information sharing-based partnerships in a two-level supply chain. <i>Journal of the Operational Research Society</i> , <b>2002</b> , 53, 436-446	2	55
768	Continuous improvement competence, employee creativity, and new service development performance: A frontline employee perspective. <i>International Journal of Production Economics</i> , <b>2016</b> , 171, 275-288	9.3	54
767	Two-machine flowshop scheduling with a truncated learning function to minimize the makespan. <i>International Journal of Production Economics</i> , <b>2013</b> , 141, 79-86	9.3	54
766	Complementarities and alignment of information systems management and supply chain management. <i>International Journal of Shipping and Transport Logistics</i> , <b>2009</b> , 1, 156	1	54
765	Coordinating a two-supplier and one-retailer supply chain with forecast updating. <i>Automatica</i> , <b>2011</b> , 47, 1317-1329	5.7	54
764	Quick Response in Supply Chains with Stochastically Risk Sensitive Retailers*. <i>Decision Sciences</i> , <b>2018</b> , 49, 932-957	3.7	53
763	Impact of online gamers' personality traits on interdependence, network convergence, and continuance intention: Perspective of social exchange theory. <i>International Journal of Information Management</i> , <b>2018</b> , 38, 232-242	16.4	53
762	Scheduling jobs with piecewise linear decreasing processing times. <i>Naval Research Logistics</i> , <b>2003</b> , 50, 531-554	1.5	53
761	Unrelated parallel-machine scheduling with aging effects and multi-maintenance activities. <i>Computers and Operations Research</i> , <b>2012</b> , 39, 1458-1464	4.6	52
760	Supplier alliances and environmental uncertainty: An empirical study. <i>International Journal of Production Economics</i> , <b>2009</b> , 120, 190-204	9.3	52
759	Common due date assignment and scheduling with a rate-modifying activity to minimize the due date, earliness, tardiness, holding, and batch delivery cost. <i>Computers and Industrial Engineering</i> , <b>2012</b> , 63, 223-234	6.4	51
758	Parallel-batch scheduling of deteriorating jobs with release dates to minimize the makespan. <i>European Journal of Operational Research</i> , <b>2011</b> , 210, 482-488	5.6	51
757	Optimal Due-Date Determination and Sequencing of n Jobs on a Single Machine. <i>Journal of the Operational Research Society</i> , <b>1984</b> , 35, 433-437	2	51
756	Just-in-time scheduling with two competing agents on unrelated parallel machines. <i>Omega</i> , <b>2016</b> , 63, 41-47	7.2	50



755	Parallel-machine scheduling of simple linear deteriorating jobs. <i>Theoretical Computer Science</i> , <b>2009</b> , 410, 3761-3768	1.1	50
754	Machine scheduling with an availability constraint and job delivery coordination. <i>Naval Research Logistics</i> , <b>2007</b> , 54, 11-20	1.5	50
753	Two-stage flowshop earliness and tardiness machine scheduling involving a common due window. <i>International Journal of Production Economics</i> , <b>2004</b> , 90, 421-434	9.3	50
752	EPQ with Process Capability and Quality Assurance Considerations. <i>Journal of the Operational Research Society</i> , <b>1991</b> , 42, 713-720	2	50
751	Supply option contracts with spot market and demand information updating. <i>European Journal of Operational Research</i> , <b>2018</b> , 266, 1062-1071	5.6	50
750	Third-party purchase: An empirical study of third-party logistics providers in China. <i>International Journal of Production Economics</i> , <b>2016</b> , 171, 189-200	9.3	49
749	A Self-guided Genetic Algorithm for permutation flowshop scheduling problems. <i>Computers and Operations Research</i> , <b>2012</b> , 39, 1450-1457	4.6	49
748	Effects of quality management and marketing on organizational performance. <i>Journal of Business Research</i> , <b>2005</b> , 58, 446-456	8.7	49
747	Does the buy-online-and-pick-up-in-store strategy with pre-orders benefit a retailer with the consideration of returns?. <i>International Journal of Production Economics</i> , <b>2018</b> , 206, 134-145	9.3	49
746	Single-machine due window assignment and scheduling with a common flow allowance and controllable job processing time. <i>Journal of the Operational Research Society</i> , <b>2014</b> , 65, 1-13	2	48
745	Ecological modernisation of Chinese export manufacturing via green logistics management and its regional implications. <i>Technological Forecasting and Social Change</i> , <b>2012</b> , 79, 766-770	9.5	48
744	Two-agent single-machine scheduling with assignable due dates. <i>Applied Mathematics and Computation</i> , <b>2012</b> , 219, 1674-1685	2.7	48
743	Bounded single-machine parallel-batch scheduling with release dates and rejection. <i>Computers and Operations Research</i> , <b>2009</b> , 36, 2748-2751	4.6	48
742	Supply chain scheduling and coordination with dual delivery modes and inventory storage cost. <i>International Journal of Production Economics</i> , <b>2011</b> , 132, 223-229	9.3	48
741	. <i>IEEE Transactions on Automatic Control</i> , <b>1994</b> , 39, 1243-1246	5.9	48
740	An economic order quantity model with demand-dependent unit cost. <i>European Journal of Operational Research</i> , <b>1989</b> , 40, 252-256	5.6	48
739	Due-date assignment and single-machine scheduling with generalised position-dependent deteriorating jobs and deteriorating multi-maintenance activities. <i>International Journal of Production Research</i> , <b>2014</b> , 52, 2311-2326	7.8	47
738	An Empirical Model for Managing Quality in the Electronics Industry. <i>Production and Operations Management</i> , <b>2009</b> , 14, 189-204	3.6	47

737	Analysis of postponement strategy for perishable items by EOQ-based models. <i>International Journal of Production Economics</i> , <b>2007</b> , 107, 31-38	9.3	47
736	Makespan minimization in the two-machine flowshop batch scheduling problem. <i>Naval Research Logistics</i> , <b>2000</b> , 47, 128-144	1.5	47
735	The relationships among leadership, goal orientation, and service quality in high-contact service industries: An empirical study. <i>International Journal of Production Economics</i> , <b>2013</b> , 141, 452-464	9.3	46
734	Parallel-machine scheduling of deteriorating jobs with potential machine disruptions. <i>Omega</i> , <b>2017</b> , 69, 17-28	7.2	46
733	How does media richness contribute to customer loyalty to mobile instant messaging?. <i>Internet Research</i> , <b>2017</b> , 27, 520-537	4.8	45
732	Evolutionary food quality and location strategies for restaurants in competitive online-to-offline food ordering and delivery markets: An agent-based approach. <i>International Journal of Production Economics</i> , <b>2019</b> , 215, 61-72	9.3	45
731	Make-or-buy service capacity decision in a supply chain providing after-sales service. <i>European Journal of Operational Research</i> , <b>2014</b> , 239, 377-388	5.6	45
730	Group Scheduling with Controllable Setup and Processing Times: Minimizing Total Weighted Completion Time. <i>Annals of Operations Research</i> , <b>2005</b> , 133, 163-174	3.2	45
729	Single-machine scheduling with a variable maintenance activity. <i>Computers and Industrial Engineering</i> , <b>2015</b> , 79, 168-174	6.4	44
728	Two-agent scheduling to minimize the total cost. <i>European Journal of Operational Research</i> , <b>2011</b> , 215, 39-44	5.6	44
727	Optimal Scheduling of a Single-Supplier Single-Manufacturer Supply Chain With Common due Windows. <i>IEEE Transactions on Automatic Control</i> , <b>2010</b> , 55, 2767-2777	5.9	44
726	Meta-standards, financial performance and senior executive compensation in China: An institutional perspective. <i>International Journal of Production Economics</i> , <b>2011</b> , 129, 119-126	9.3	44
725	Single machine scheduling to minimize total weighted tardiness. <i>European Journal of Operational Research</i> , <b>2005</b> , 165, 423-443	5.6	44
724	Single machine batch scheduling with resource dependent setup and processing times. <i>European Journal of Operational Research</i> , <b>2001</b> , 135, 177-183	5.6	44
723	Bounded parallel-batching scheduling with two competing agents. <i>Journal of Scheduling</i> , <b>2013</b> , 16, 261-276	7.6	43
722	Quality uncertainty and quality-compensation contract for supply chain coordination. <i>European Journal of Operational Research</i> , <b>2013</b> , 228, 582-591	5.6	43
721	Single-machine scheduling with time-dependent and position-dependent deteriorating jobs. <i>International Journal of Computer Integrated Manufacturing</i> , <b>2015</b> , 28, 781-790	4.3	43
720	Unrelated parallel-machine scheduling with deteriorating maintenance activities. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 60, 602-605	6.4	43

719	Optimal production stopping and restarting times for an EOQ model with deteriorating items. <i>Journal of the Operational Research Society</i> , <b>1998</b> , 49, 1288-1295	2	43
718	Order acceptance and scheduling in a two-machine flowshop. <i>International Journal of Production Economics</i> , <b>2013</b> , 141, 366-376	9.3	42
717	A modified artificial bee colony algorithm for order acceptance in two-machine flow shops. <i>International Journal of Production Economics</i> , <b>2013</b> , 141, 14-23	9.3	42
716	Due-date assignment and single machine scheduling with compressible processing times. <i>International Journal of Production Economics</i> , <b>1996</b> , 43, 29-35	9.3	42
715	Single-machine scheduling with deteriorating jobs and past-sequence-dependent setup times. <i>Applied Mathematical Modelling</i> , <b>2011</b> , 35, 1861-1867	4.5	41
714	A Heuristic for Common Due-date Assignment and Job Scheduling on Parallel Machines. <i>Journal of the Operational Research Society</i> , <b>1989</b> , 40, 1129-1135	2	41
713	Multinational enterprise buyers' choices for extending corporate social responsibility practices to suppliers in emerging countries: A multi-method study. <i>Journal of Operations Management</i> , <b>2018</b> , 63, 25	5.2	41
712	A Multi-research-method approach to studying environmental sustainability in retail operations. <i>International Journal of Production Economics</i> , <b>2016</b> , 171, 394-404	9.3	40
711	Employee rights protection and financial performance. <i>Journal of Business Research</i> , <b>2013</b> , 66, 1861-1869	8.7	40
710	Measures for evaluating green shipping practices implementation. <i>International Journal of Shipping and Transport Logistics</i> , <b>2013</b> , 5, 217	1	40
709	Unrelated parallel-machine scheduling with rate-modifying activities to minimize the total completion time. <i>Information Sciences</i> , <b>2011</b> , 181, 4799-4803	7.7	40
708	Customer order scheduling to minimize total weighted completion time. <i>Omega</i> , <b>2007</b> , 35, 623-626	7.2	40
707	Complexity Results for Flow-Shop and Open-Shop Scheduling Problems with Transportation Delays. <i>Annals of Operations Research</i> , <b>2004</b> , 129, 81-106	3.2	40
706	Parallel machine scheduling to minimize costs for earliness and number of tardy jobs. <i>Discrete Applied Mathematics</i> , <b>1993</b> , 47, 139-164	1	40
705	The relationships between information management, process management and operational performance: Internal and external contexts. <i>International Journal of Production Economics</i> , <b>2018</b> , 199, 95-103	9.3	39
704	Parallel-machine rescheduling with job unavailability and rejection. <i>Omega</i> , <b>2018</b> , 81, 246-260	7.2	39
703	Berth and quay crane allocation: a moldable task scheduling model. <i>Journal of the Operational Research Society</i> , <b>2011</b> , 62, 1189-1197	2	39
702	Batch delivery scheduling with batch delivery cost on a single machine. <i>European Journal of Operational Research</i> , <b>2007</b> , 176, 745-755	5.6	39

701	An empirical assessment of a nomological network of organizational design constructs: From culture to structure to pull production to performance. <i>International Journal of Production Economics</i> , <b>2007</b> , 106, 468-492	9.3	39
700	CON/SLK due date assignment and scheduling on a single machine with two agents. <i>Naval Research Logistics</i> , <b>2016</b> , 63, 416-429	1.5	39
699	Scheduling with a position-weighted learning effect based on sum-of-logarithm-processing-times and job position. <i>Information Sciences</i> , <b>2013</b> , 221, 490-500	7.7	38
698	Impacts of Minimum Order Quantity on a Quick Response Supply Chain. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , <b>2012</b> , 42, 868-879		38
697	The parallel machine min-max weighted absolute lateness scheduling problem. <i>Naval Research Logistics</i> , <b>1994</b> , 41, 33-46	1.5	38
696	An algorithm for the con due-date determination and sequencing problem. <i>Computers and Operations Research</i> , <b>1987</b> , 14, 537-542	4.6	38
695	Optimal due-date assignment in a job shop[Based on a paper presented at the 7th International Conference on Production Research (Windsor, Canada), August 1983. <i>International Journal of Production Research</i> , <b>1986</b> , 24, 503-515	7.8	38
694	Corporate environmental initiatives in the Chinese context: Performance implications and contextual factors. <i>International Journal of Production Economics</i> , <b>2016</b> , 180, 48-56	9.3	37
693	Single-machine common due-date scheduling with batch delivery costs and resource-dependent processing times. <i>International Journal of Production Research</i> , <b>2013</b> , 51, 5083-5099	7.8	37
692	Batch scheduling of simple linear deteriorating jobs on a single machine to minimize makespan. <i>European Journal of Operational Research</i> , <b>2010</b> , 202, 90-98	5.6	37
691	The Driving Forces of Customer Loyalty. <i>International Journal of E-Business Research</i> , <b>2008</b> , 4, 26-42	0.7	37
690	Scheduling jobs with release dates and deadlines on a batch processing machine. <i>IIE Transactions</i> , <b>2001</b> , 33, 685-690		37
689	A proof for the longest-job-first policy in one-machine scheduling. <i>Naval Research Logistics</i> , <b>1991</b> , 38, 715-720	1.5	37
688	Rescheduling on identical parallel machines with machine disruptions to minimize total completion time. <i>European Journal of Operational Research</i> , <b>2016</b> , 252, 737-749	5.6	37
687	Iterated Local Search for single-machine scheduling with sequence-dependent setup times to minimize total weighted tardiness. <i>Journal of Scheduling</i> , <b>2014</b> , 17, 271-287	1.6	36
686	Behind the Iron Cage: An Institutional Perspective on ISO 9000 Adoption and CEO Compensation. <i>Organization Science</i> , <b>2011</b> , 22, 1600-1612	3.6	36
685	Single-machine scheduling with a common due window. <i>Computers and Operations Research</i> , <b>2001</b> , 28, 157-175	4.6	36
684	Product Partition[and related problems of scheduling and systems reliability: Computational complexity and approximation. <i>European Journal of Operational Research</i> , <b>2010</b> , 207, 601-604	5.6	35

683	On scheduling an unbounded batch machine. <i>Operations Research Letters</i> , <b>2003</b> , 31, 42-48	1	35
682	Semi-on-line multiprocessor scheduling with given total processing time. <i>Theoretical Computer Science</i> , <b>2005</b> , 337, 134-146	1.1	35
681	Batching and scheduling to minimize the makespan in the two-machine flowshop. <i>IIE Transactions</i> , <b>1998</b> , 30, 447-453		35
680	Parallel-machine scheduling with controllable processing times. <i>IIE Transactions</i> , <b>1996</b> , 28, 177-180		35
679	Financing and ordering strategies for a supply chain under the option contract. <i>International Journal of Production Economics</i> , <b>2019</b> , 208, 100-121	9.3	35
678	Greening propensity and performance implications for logistics service providers. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2015</b> , 74, 50-62	9	34
677	Shipping design for compliance and the performance contingencies for shipping firms. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2013</b> , 55, 74-83	9	34
676	Selling to strategic and loss-averse consumers: Stocking, procurement, and product design policies. <i>Naval Research Logistics</i> , <b>2015</b> , 62, 435-453	1.5	34
675	Two-agent single-machine scheduling with release times to minimize the total weighted completion time. <i>Computers and Operations Research</i> , <b>2013</b> , 40, 353-361	4.6	34
674	Paired domination on interval and circular-arc graphs. <i>Discrete Applied Mathematics</i> , <b>2007</b> , 155, 2077-2086		34
673	Supply chain performance in transport logistics: An assessment by service providers. <i>International Journal of Logistics Research and Applications</i> , <b>2003</b> , 6, 151-164	3.8	34
672	Parallel-Machine Batching and Scheduling to Minimize Total Completion Time. <i>IIE Transactions</i> , <b>1996</b> , 28, 953-956		34
671	Approximation schemes for single-machine scheduling with a fixed maintenance activity to minimize the total amount of late work. <i>Naval Research Logistics</i> , <b>2016</b> , 63, 172-183	1.5	34
670	Optimal pricing and order quantity for the newsvendor problem with free shipping. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 162-169	9.3	33
669	Competition and evolution in multi-product supply chains: An agent-based retailer model. <i>International Journal of Production Economics</i> , <b>2013</b> , 146, 325-336	9.3	33
668	Two-agent single-machine scheduling with release times and deadlines. <i>International Journal of Shipping and Transport Logistics</i> , <b>2013</b> , 5, 75	1	33
667	Scheduling start time dependent tasks with deadlines and identical initial processing times on a single machine. <i>Computers and Operations Research</i> , <b>2003</b> , 30, 51-62	4.6	33
666	SINGLE-MACHINE SCHEDULING WITH CONTROLLABLE PROCESSING TIMES AND EARLINESS, TARDINESS AND COMPLETION TIME PENALTIES. <i>Engineering Optimization</i> , <b>1999</b> , 31, 329-336	2	33

665	Single machine batch scheduling with deadlines and resource dependent processing times. <i>Operations Research Letters</i> , <b>1995</b> , 17, 243-249	1	33
664	Minimizing makespan in a two-machine flow shop with effects of deterioration and learning. <i>Optimization Letters</i> , <b>2012</b> , 6, 1393-1409	1.1	32
663	Taking an innovative approach to quality practices: exploring the importance of a company's innovativeness on the success of TQM practices. <i>International Journal of Production Research</i> , <b>2013</b> , 51, 3055-3074	7.8	32
662	Shipping and Logistics Management <b>2010</b> ,		32
661	Online scheduling on unbounded parallel-batch machines to minimize the makespan. <i>Information Processing Letters</i> , <b>2009</b> , 109, 1211-1215	0.8	32
660	Identifying potential barriers to total quality management using principal component analysis and correspondence analysis. <i>International Journal of Quality and Reliability Management</i> , <b>1997</b> , 14, 391-408	2	32
659	Minimizing sum of completion times for batch scheduling of jobs with deteriorating processing times. <i>European Journal of Operational Research</i> , <b>2008</b> , 187, 1090-1099	5.6	32
658	Due date assignment and scheduling on a single machine with two competing agents. <i>International Journal of Production Research</i> , <b>2016</b> , 54, 1152-1169	7.8	31
657	Supply Chains Involving a Mean-Variance-Skewness-Kurtosis Newsvendor: Analysis and Coordination. <i>Production and Operations Management</i> , <b>2020</b> , 29, 1397-1430	3.6	31
656	Parallel-machine scheduling with controllable processing times and rate-modifying activities to minimise total cost involving total completion time and job compressions. <i>International Journal of Production Research</i> , <b>2014</b> , 52, 1133-1141	7.8	31
655	Buyback contracts with price-dependent demands: Effects of demand uncertainty. <i>European Journal of Operational Research</i> , <b>2014</b> , 239, 663-673	5.6	31
654	. <i>IEEE Transactions on Engineering Management</i> , <b>2015</b> , 62, 150-157	2.6	31
653	Two-agent single-machine scheduling with deteriorating jobs. <i>Computers and Industrial Engineering</i> , <b>2015</b> , 81, 177-185	6.4	31
652	Green shipping practices and firm performance. <i>Maritime Policy and Management</i> , <b>2014</b> , 41, 134-148	2.5	31
651	Job shop scheduling for missed due-date performance. <i>Computers and Industrial Engineering</i> , <b>1998</b> , 34, 297-307	6.4	31
650	Batch scheduling in the no-wait two-machine flowshop to minimize the makespan. <i>Computers and Operations Research</i> , <b>2001</b> , 28, 613-624	4.6	31
649	One-operator two-machine flowshop scheduling with setup and dismounting times. <i>Computers and Operations Research</i> , <b>1999</b> , 26, 715-730	4.6	31
648	Two-machine flowshop scheduling with consecutive availability constraints. <i>Information Processing Letters</i> , <b>1999</b> , 71, 49-54	0.8	31



647	Integrated production, inventory, and batch delivery scheduling with due date assignment and two competing agents. <i>Naval Research Logistics</i> , <b>2018</b> , 65, 393-409	1.5	31
646	Two-agent single-machine scheduling with unrestricted due date assignment. <i>Computers and Industrial Engineering</i> , <b>2015</b> , 79, 148-155	6.4	30
645	Quality disclosure strategies for small business enterprises in a competitive marketplace. <i>European Journal of Operational Research</i> , <b>2018</b> , 270, 218-229	5.6	30
644	Two-agent scheduling in a flowshop. <i>European Journal of Operational Research</i> , <b>2016</b> , 252, 376-384	5.6	30
643	Machine scheduling with deteriorating jobs and DeJong's learning effect. <i>Computers and Industrial Engineering</i> , <b>2016</b> , 91, 42-47	6.4	30
642	Single-machine due-window assignment and scheduling with resource allocation, aging effect, and a deteriorating rate-modifying activity. <i>Computers and Industrial Engineering</i> , <b>2013</b> , 66, 952-961	6.4	30
641	Design and development of an intelligent context-aware decision support system for real-time monitoring of container terminal operations. <i>International Journal of Production Research</i> , <b>2011</b> , 49, 3501-3526	7.8	30
640	Logistics scheduling to minimize inventory and transport costs. <i>International Journal of Production Economics</i> , <b>2009</b> , 121, 266-273	9.3	30
639	Electronic books: To $\mathbb{E}$ or not to $\mathbb{E}$ ? A strategic analysis of distribution channel choices of publishers. <i>International Journal of Production Economics</i> , <b>2011</b> , 129, 338-346	9.3	30
638	Single Machine Scheduling to Minimize Batch Delivery and Job Earliness Penalties. <i>SIAM Journal on Optimization</i> , <b>1997</b> , 7, 547-559	2	30
637	Scheduling in an assembly-type production chain with batch transfer. <i>Omega</i> , <b>2007</b> , 35, 143-151	7.2	30
636	A review of short-term event studies in operations and supply chain management. <i>International Journal of Production Economics</i> , <b>2018</b> , 200, 329-342	9.3	29
635	Group scheduling and job-dependent due window assignment based on a common flow allowance. <i>Computers and Industrial Engineering</i> , <b>2014</b> , 68, 35-41	6.4	29
634	A study on the antecedents of supplier commitment in support of logistics operations. <i>International Journal of Shipping and Transport Logistics</i> , <b>2012</b> , 4, 5	1	29
633	Production scheduling with supply and delivery considerations to minimize the makespan. <i>European Journal of Operational Research</i> , <b>2009</b> , 194, 743-752	5.6	29
632	First to market: Is technological innovation in new product development profitable in health care industries?. <i>International Journal of Production Economics</i> , <b>2010</b> , 127, 129-135	9.3	29
631	The unbounded single machine parallel batch scheduling problem with family jobs and release dates to minimize makespan. <i>Theoretical Computer Science</i> , <b>2004</b> , 320, 199-212	1.1	29
630	Concurrent Open Shop Scheduling to Minimize the Weighted Number of Tardy Jobs. <i>Journal of Scheduling</i> , <b>2003</b> , 6, 405-412	1.6	29



629	Solvable cases of permutation flowshop scheduling with dominating machines. <i>International Journal of Production Economics</i> , <b>2000</b> , 66, 53-57	9.3	29
628	Single machine batch scheduling with sequential job processing. <i>IIE Transactions</i> , <b>2001</b> , 33, 413-420		29
627	A hybrid evolutionary algorithm to solve the job shop scheduling problem. <i>Annals of Operations Research</i> , <b>2016</b> , 242, 223-237	3.2	28
626	Who are likely to build strong online social networks? The perspectives of relational cohesion theory and personality theory. <i>Computers in Human Behavior</i> , <b>2018</b> , 82, 111-123	7.7	28
625	. <i>IEEE Transactions on Engineering Management</i> , <b>2018</b> , 65, 72-84	2.6	28
624	Four single-machine scheduling problems involving due date determination decisions. <i>Information Sciences</i> , <b>2013</b> , 251, 164-181	7.7	28
623	Effects of national culture on human failures in container shipping: the moderating role of Confucian dynamism. <i>Accident Analysis and Prevention</i> , <b>2012</b> , 49, 457-69	6.1	28
622	Two-stage flowshop scheduling with a common second-stage machine. <i>Computers and Operations Research</i> , <b>1997</b> , 24, 1169-1174	4.6	28
621	Specific customer knowledge and operational performance in apparel manufacturing. <i>International Journal of Production Economics</i> , <b>2008</b> , 114, 520-533	9.3	28
620	An Empirical Taxonomy for Logistics Service Providers. <i>Maritime Economics and Logistics</i> , <b>2004</b> , 6, 199-212	2.6	28
619	Scheduling with job release dates, delivery times and preemption penalties. <i>Information Processing Letters</i> , <b>2002</b> , 82, 107-111	0.8	28
618	Single machine scheduling with deadlines and increasing rates of processing times. <i>Acta Informatica</i> , <b>2000</b> , 36, 673-692	0.9	28
617	Batch Delivery Scheduling on a Single Machine. <i>Journal of the Operational Research Society</i> , <b>1994</b> , 45, 1211-1216	2	28
616	Omni-channel retailing: Do offline retailers benefit from online reviews?. <i>International Journal of Production Economics</i> , <b>2019</b> , 218, 43-61	9.3	27
615	Supplier partnership and cost performance: The moderating roles of specific investments and environmental uncertainty. <i>International Journal of Production Economics</i> , <b>2013</b> , 144, 546-559	9.3	27
614	Two-machine flow shop scheduling with common due window to minimize weighted number of early and tardy jobs. <i>Naval Research Logistics</i> , <b>2009</b> , 56, 593-599	1.5	27
613	Single-machine scheduling with deteriorating functions for job processing times. <i>Applied Mathematical Modelling</i> , <b>2010</b> , 34, 4171-4178	4.5	27
612	Analysis of postponement strategy by EPQ-based models with planned backorders. <i>Omega</i> , <b>2008</b> , 36, 777-788	7.2	27

611	A Multiproduct, Multicriterion Supply-Demand Network Equilibrium Model. <i>Operations Research</i> , <b>2006</b> , 54, 544-554	2.3	27
610	Approximability of two-machine no-wait flowshop scheduling with availability constraints. <i>Operations Research Letters</i> , <b>2003</b> , 31, 319-322	1	27
609	Two-agent two-machine flowshop scheduling with learning effects to minimize the total completion time. <i>Computers and Industrial Engineering</i> , <b>2015</b> , 87, 580-589	6.4	26
608	Enhancing customer loyalty to mobile instant messaging: Perspectives of network effect and self-determination theories. <i>Telematics and Informatics</i> , <b>2018</b> , 35, 1133-1143	8.1	26
607	The moderating effects of knowledge characteristics of firms on the financial value of innovative technology products. <i>Journal of Operations Management</i> , <b>2014</b> , 32, 79-87	5.2	26
606	Demand chain management in the container shipping service industry. <i>International Journal of Production Economics</i> , <b>2013</b> , 141, 485-492	9.3	26
605	Particle swarm optimization and opposite-based particle swarm optimization for two-agent multi-facility customer order scheduling with ready times. <i>Applied Soft Computing Journal</i> , <b>2017</b> , 52, 877-884	7.5	26
604	Single-machine batch delivery scheduling and common due-date assignment with a rate-modifying activity. <i>International Journal of Production Research</i> , <b>2014</b> , 52, 5583-5596	7.8	26
603	Single-machine scheduling with deteriorating jobs and setup times to minimize the maximum tardiness. <i>Computers and Operations Research</i> , <b>2011</b> , 38, 1760-1765	4.6	26
602	The component procurement problem for the loss-averse manufacturer with spot purchase. <i>International Journal of Production Economics</i> , <b>2011</b> , 132, 146-153	9.3	26
601	Single machine due-date scheduling of jobs with decreasing start-time dependent processing times. <i>International Transactions in Operational Research</i> , <b>2005</b> , 12, 355-366	2.9	26
600	Optimal reservation pricing strategy for a fashion supply chain with forecast update and asymmetric cost information. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 1960-1981	7.8	25
599	The roles of stakeholder support and procedure-oriented management on asset recovery. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 584-594	9.3	25
598	Scheduling and co-ordination of multi-suppliers single-warehouse-operator single-manufacturer supply chains with variable production rates and storage costs. <i>International Journal of Production Research</i> , <b>2013</b> , 51, 2593-2601	7.8	25
597	Single-machine batch delivery scheduling with an assignable common due date and controllable processing times. <i>Computers and Industrial Engineering</i> , <b>2013</b> , 65, 652-662	6.4	25
596	Electricity Time-of-Use Tariff with Stochastic Demand. <i>Production and Operations Management</i> , <b>2017</b> , 26, 64-79	3.6	25
595	AN ECONOMIC PRODUCTION QUANTITY MODEL WITH LEARNING AND FORGETTING CONSIDERATIONS. <i>Production and Operations Management</i> , <b>2009</b> , 3, 118-132	3.6	25
594	An FPTAS for parallel-machine scheduling under a grade of service provision to minimize makespan. <i>Information Processing Letters</i> , <b>2008</b> , 108, 171-174	0.8	25

593	Single machine scheduling with a restricted rate-modifying activity. <i>Naval Research Logistics</i> , <b>2005</b> , 52, 361-369	1.5	25
592	Minimizing Weighted Number of Early and Tardy Jobs with a Common Due Window Involving Location Penalty. <i>Annals of Operations Research</i> , <b>2001</b> , 108, 33-54	3.2	25
591	An approximation algorithm for parallel machine scheduling with a common server. <i>Journal of the Operational Research Society</i> , <b>2001</b> , 52, 234-237	2	25
590	Single-machine scheduling with trade-off between number of tardy jobs and resource allocation. <i>Operations Research Letters</i> , <b>1996</b> , 19, 237-242	1	25
589	Linkages between big data analytics, circular economy, sustainable supply chain flexibility, and sustainable performance in manufacturing firms. <i>International Journal of Production Research</i> , 1-15	7.8	25
588	Bi-criterion single-machine scheduling and due-window assignment with common flow allowances and resource-dependent processing times. <i>Journal of the Operational Research Society</i> , <b>2016</b> , 67, 1169-1183	1.83	25
587	The Effectiveness of Supply Chain Risk Information Processing Capability: An Information Processing Perspective. <i>IEEE Transactions on Engineering Management</i> , <b>2016</b> , 63, 414-425	2.6	25
586	How do avatar attractiveness and customization impact online gamers' flow and loyalty?. <i>Internet Research</i> , <b>2019</b> , 29, 349-366	4.8	24
585	A block mining and re-combination enhanced genetic algorithm for the permutation flowshop scheduling problem. <i>International Journal of Production Economics</i> , <b>2013</b> , 141, 45-55	9.3	24
584	Evolutionary Location and Pricing Strategies in Competitive Hierarchical Distribution Systems: A Spatial Agent-Based Model. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2014</b> , 44, 822-833	7.3	24
583	Continued usage of technology versus situational factors: An empirical analysis. <i>Journal of Engineering and Technology Management - JET-M</i> , <b>2009</b> , 26, 264-284	3.7	24
582	The bounded single-machine parallel-batching scheduling problem with family jobs and release dates to minimize makespan. <i>Operations Research Letters</i> , <b>2008</b> , 36, 61-66	1	24
581	Due-date assignment and parallel-machine scheduling with deteriorating jobs. <i>Journal of the Operational Research Society</i> , <b>2007</b> , 58, 1103-1108	2	24
580	Batching in a two-stage flowshop with dedicated machines in the second stage. <i>IIE Transactions</i> , <b>2004</b> , 36, 87-93		24
579	Matching supply and demand on ride-sharing platforms with permanent agents and competition. <i>International Journal of Production Economics</i> , <b>2019</b> , 218, 363-374	9.3	23
578	Product development practices, manufacturing practices, and performance: A mediational perspective. <i>International Journal of Production Economics</i> , <b>2014</b> , 156, 83-97	9.3	23
577	Optimal order lot sizing and pricing with free shipping. <i>European Journal of Operational Research</i> , <b>2012</b> , 218, 435-441	5.6	23
576	Customer heterogeneity in operational e-service design attributes. <i>International Journal of Operations and Production Management</i> , <b>2008</b> , 28, 592-614	6.8	23

575	Radical innovations in new product development and their financial performance implications: An event study of US manufacturing firms. <i>Operations Management Research</i> , <b>2008</b> , 1, 119-128	3.6	23
574	Optimal assignment of slack due-dates and sequencing of jobs with random processing times on a single machine. <i>European Journal of Operational Research</i> , <b>1991</b> , 51, 348-353	5.6	23
573	The effects of strategic orientation on operational ambidexterity: A study of indian SMEs in the industry 4.0 era. <i>International Journal of Production Economics</i> , <b>2020</b> , 220, 107395	9.3	23
572	Examining the influence of organizational capability in innovative business operations and the mediation of profitability on customer satisfaction: An application in intermodal transport operators in Taiwan. <i>International Journal of Production Economics</i> , <b>2016</b> , 171, 179-188	9.3	22
571	A bicriterion approach to common flow allowances due window assignment and scheduling with controllable processing times. <i>Naval Research Logistics</i> , <b>2017</b> , 64, 41-63	1.5	22
570	Incentives for quality improvement efforts coordination in supply chains with partial cost allocation contract. <i>International Journal of Production Research</i> , <b>2016</b> , 54, 6216-6231	7.8	22
569	Delivery leadtime and channel structure decisions for make-to-order duopoly under different game scenarios. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2016</b> , 87, 113-129	9	22
568	Order acceptance and scheduling on two identical parallel machines. <i>Journal of the Operational Research Society</i> , <b>2015</b> , 66, 1755-1767	2	22
567	Machine scheduling with DeJong's learning effect. <i>Computers and Industrial Engineering</i> , <b>2015</b> , 80, 195-204	10.4	22
566	An analytical study of the modification ability of distribution centers. <i>European Journal of Operational Research</i> , <b>2009</b> , 194, 901-910	5.6	22
565	A Descriptive Framework for the Development and Operation of Liner Shipping Networks. <i>Transport Reviews</i> , <b>2009</b> , 29, 439-457	9.9	22
564	Minimizing Total Completion Time Subject to Job Release Dates and Preemption Penalties. <i>Journal of Scheduling</i> , <b>2004</b> , 7, 313-327	1.6	22
563	Common due date assignment and scheduling with ready times. <i>Computers and Operations Research</i> , <b>2002</b> , 29, 1957-1967	4.6	22
562	Proportionate flow shop with controllable processing times. <i>Journal of Scheduling</i> , <b>1999</b> , 2, 253-265	1.6	22
561	An EOQ model with pricing consideration. <i>Computers and Industrial Engineering</i> , <b>1990</b> , 18, 529-534	6.4	22
560	Efficacy of China's strategic environmental management in its institutional environment. <i>International Journal of Operations and Production Management</i> , <b>2019</b> , 39, 138-163	6.8	22
559	Advances in stochastic programming and robust optimization for supply chain planning. <i>Computers and Operations Research</i> , <b>2018</b> , 100, 262-269	4.6	21
558	. <i>IEEE Transactions on Engineering Management</i> , <b>2015</b> , 62, 411-420	2.6	21

557	Multi-period empty container repositioning with stochastic demand and lost sales. <i>Journal of the Operational Research Society</i> , <b>2014</b> , 65, 302-319	2	21
556	Paired-domination in inflated graphs. <i>Theoretical Computer Science</i> , <b>2004</b> , 320, 485-494	1.1	21
555	Single machine scheduling with resource dependent release times and processing times. <i>European Journal of Operational Research</i> , <b>2005</b> , 162, 727-739	5.6	21
554	Scheduling a batch-processing machine subject to precedence constraints, release dates and identical processing times. <i>Computers and Operations Research</i> , <b>2005</b> , 32, 849-859	4.6	21
553	The state of quality management implementation: A cross-sectional study of quality-oriented companies in Hong Kong. <i>Total Quality Management and Business Excellence</i> , <b>2002</b> , 13, 29-38		21
552	Batch scheduling and common due-date assignment on a single machine. <i>Discrete Applied Mathematics</i> , <b>1996</b> , 70, 231-245	1	21
551	The just-in-time production: A survey of its development and perception in the Hong Kong electronics industry. <i>Omega</i> , <b>1988</b> , 16, 25-32	7.2	21
550	Integrated production and multiple trips vehicle routing with time windows and uncertain travel times. <i>Computers and Operations Research</i> , <b>2019</b> , 103, 1-12	4.6	21
549	Hybridization of tabu search with feasible and infeasible local searches for the quadratic multiple knapsack problem. <i>Computers and Operations Research</i> , <b>2016</b> , 66, 199-214	4.6	20
548	A further study on two-agent parallel-batch scheduling with release dates and deteriorating jobs to minimize the makespan. <i>European Journal of Operational Research</i> , <b>2019</b> , 273, 74-81	5.6	20
547	Multi-agent single-machine scheduling and unrestricted due date assignment with a fixed machine unavailability interval. <i>Computers and Industrial Engineering</i> , <b>2017</b> , 111, 202-215	6.4	20
546	Scheduling with Time-Dependent Processing Times. <i>Mathematical Problems in Engineering</i> , <b>2014</b> , 2014, 1-2	1.1	20
545	Scheduling of a two-stage differentiation flowshop to minimize weighted sum of machine completion times. <i>Computers and Operations Research</i> , <b>2009</b> , 36, 3031-3040	4.6	20
544	The complexity of single machine scheduling with two distinct deadlines and identical decreasing rates of processing times. <i>Computers and Mathematics With Applications</i> , <b>1998</b> , 35, 95-100	2.7	20
543	An evaluation of web site services in liner shipping in Taiwan. <i>Transportation</i> , <b>2005</b> , 32, 293-318	4	20
542	Heuristics for two-machine no-wait flowshop scheduling with an availability constraint. <i>Information Processing Letters</i> , <b>2001</b> , 80, 305-309	0.8	20
541	Parallel Machine Scheduling with Batch Setup Times. <i>Operations Research</i> , <b>1994</b> , 42, 1171-1174	2.3	20
540	One-machine batching and sequencing of multiple-type items. <i>Computers and Operations Research</i> , <b>1994</b> , 21, 717-721	4.6	20

539	Optimal scheduling in film production to minimize talent hold cost. <i>Journal of Optimization Theory and Applications</i> , <b>1993</b> , 79, 479-492	1.6	20
538	Consumer Inter-Product Showrooming and Information Service Provision in an Omni-Channel Supply Chain. <i>Decision Sciences</i> , <b>2020</b> , 51, 1232-1264	3.7	20
537	Welfare economics of review information: Implications for the online selling platform owner. <i>International Journal of Production Economics</i> , <b>2017</b> , 184, 69-79	9.3	19
536	A heuristic for scheduling jobs on two identical parallel machines with a machine availability constraint. <i>International Journal of Production Economics</i> , <b>2015</b> , 161, 74-82	9.3	19
535	Heuristics for parallel-machine scheduling with job class setups and delivery to multiple customers. <i>International Journal of Production Economics</i> , <b>2009</b> , 119, 199-206	9.3	19
534	An improved on-line algorithm for scheduling on two unrestrictive parallel batch processing machines. <i>Operations Research Letters</i> , <b>2008</b> , 36, 584-588	1	19
533	A heuristic approach for tow-machine no-wait flowshop scheduling with due dates and class setups. <i>Computers and Operations Research</i> , <b>2006</b> , 33, 1326-1344	4.6	19
532	Adoption of Internet Services in Liner Shipping: An Empirical Study of Shippers in Taiwan. <i>Transport Reviews</i> , <b>2006</b> , 26, 189-206	9.9	19
531	Intra-organizational perspectives on IT-enabled supply chains. <i>Communications of the ACM</i> , <b>2007</b> , 50, 59-65	2.5	19
530	Single machine batch scheduling with jointly compressible setup and processing times. <i>European Journal of Operational Research</i> , <b>2004</b> , 153, 211-219	5.6	19
529	Parallel machine scheduling to minimize the sum of quadratic completion times. <i>IIE Transactions</i> , <b>2004</b> , 36, 11-17		19
528	The Single Machine Batching Problem with Family Setup Times to Minimize Maximum Lateness is Strongly NP-Hard. <i>Journal of Scheduling</i> , <b>2003</b> , 6, 483-490	1.6	19
527	Two-Machine Flowshop Batching and Scheduling. <i>Annals of Operations Research</i> , <b>2005</b> , 133, 149-161	3.2	19
526	A permutation flow-shop scheduling problem with convex models of operation processing times. <i>Annals of Operations Research</i> , <b>2000</b> , 96, 39-60	3.2	19
525	Theory and practice of manufacturing strategy. <i>International Journal of Production Research</i> , <b>1996</b> , 34, 1243-1259	7.8	19
524	Stochastic modelling of reservoir operations. <i>European Journal of Operational Research</i> , <b>1991</b> , 50, 235-248	3.6	19
523	Wholesale or drop-shipping: Contract choices of the online retailer and the manufacturer in a dual-channel supply chain. <i>International Journal of Production Economics</i> , <b>2020</b> , 226, 107618	9.3	18
522	Why and how do branders sell new products on flash sale platforms?. <i>European Journal of Operational Research</i> , <b>2018</b> , 270, 337-351	5.6	18



521	Production planning and pricing policy in a make-to-stock system with uncertain demand subject to machine breakdowns. <i>European Journal of Operational Research</i> , <b>2014</b> , 238, 122-129	5.6	18
520	Single-machine scheduling with past-sequence-dependent delivery times and a linear deterioration. <i>Journal of Industrial and Management Optimization</i> , <b>2013</b> , 9, 323-339	2	18
519	The service-profit chain: A review and extension. <i>Total Quality Management and Business Excellence</i> , <b>2009</b> , 20, 617-632	2.7	18
518	A network approach to modeling the multi-echelon spare-part inventory system with backorders and interval-valued demand. <i>International Journal of Production Economics</i> , <b>2011</b> , 132, 43-51	9.3	18
517	Scheduling with controllable release dates and processing times: Makespan minimization. <i>European Journal of Operational Research</i> , <b>2006</b> , 175, 751-768	5.6	18
516	On the single machine serial batching scheduling problem to minimize total completion time with precedence constraints, release dates and identical processing times. <i>Operations Research Letters</i> , <b>2003</b> , 31, 323-326	1	18
515	Single-machine scheduling and due date assignment with rejection and position-dependent processing times. <i>Journal of Industrial and Management Optimization</i> , <b>2014</b> , 10, 691-700	2	18
514	How online gamers' participation fosters their team commitment: Perspective of social identity theory. <i>International Journal of Information Management</i> , <b>2020</b> , 52, 102095	16.4	17
513	Single-machine group scheduling with new models of position-dependent processing times. <i>Computers and Industrial Engineering</i> , <b>2018</b> , 117, 1-5	6.4	17
512	Single-machine scheduling and common due date assignment with potential machine disruption. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 1345-1360	7.8	17
511	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2016</b> , 46, 1578-1588	7.3	17
510	Technology investment under flexible capacity strategy with demand uncertainty. <i>International Journal of Production Economics</i> , <b>2014</b> , 154, 190-197	9.3	17
509	An evaluation of green shipping networks to minimize external cost in the Pearl River Delta region. <i>Technological Forecasting and Social Change</i> , <b>2013</b> , 80, 320-328	9.5	17
508	Flowshop scheduling of deteriorating jobs on dominating machines. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 61, 647-654	6.4	17
507	A polynomial-time algorithm for the paired-domination problem on permutation graphs. <i>Discrete Applied Mathematics</i> , <b>2009</b> , 157, 262-271	1	17
506	Single machine serial-batching scheduling problem with a common batch size to minimize total weighted completion time. <i>International Journal of Production Economics</i> , <b>2007</b> , 105, 402-406	9.3	17
505	Batch scheduling of step deteriorating jobs. <i>Journal of Scheduling</i> , <b>2008</b> , 11, 17-28	1.6	17
504	Emergence of New professionalism among Chinese seafarers: empirical evidence and policy implications. <i>Maritime Policy and Management</i> , <b>2006</b> , 33, 35-48	2.5	17



503	Measuring Success Factors of Quality Management in the Shipping Industry. <i>Maritime Economics and Logistics</i> , <b>2007</b> , 9, 234-253	2.6	17
502	Fabrication and assembly scheduling in a two-machine flowshop. <i>IIE Transactions</i> , <b>2002</b> , 34, 1015-1020		17
501	Four decades of research on the open-shop scheduling problem to minimize the makespan. <i>European Journal of Operational Research</i> , <b>2021</b> , 295, 399-399	5.6	17
500	Multitasking parallel-machine scheduling with machine-dependent slack due-window assignment. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 1667-1684	7.8	17
499	Impacts of real-world need satisfaction on online gamer loyalty: Perspective of self-affirmation theory. <i>Computers in Human Behavior</i> , <b>2020</b> , 103, 91-100	7.7	17
498	Two-agent flowshop scheduling to maximize the weighted number of just-in-time jobs. <i>Journal of Scheduling</i> , <b>2017</b> , 20, 313-335	1.6	16
497	Greening and performance relativity: An application in the shipping industry. <i>Computers and Operations Research</i> , <b>2015</b> , 54, 295-301	4.6	16
496	Optimal pricing and return policy and the value of freight insurance for a retailer facing heterogeneous consumers with uncertain product values. <i>International Journal of Production Economics</i> , <b>2020</b> , 229, 107767	9.3	16
495	An improved memetic algorithm based on a dynamic neighbourhood for the permutation flowshop scheduling problem. <i>International Journal of Production Research</i> , <b>2014</b> , 52, 1188-1199	7.8	16
494	A study of the relationships between quality management practices and organizational performance in the shipping industry. <i>Maritime Economics and Logistics</i> , <b>2013</b> , 15, 1-31	2.6	16
493	Scheduling to minimize the total compression and late costs. <i>Naval Research Logistics</i> , <b>1998</b> , 45, 67-82	1.5	16
492	Quality Management in the Logistics Industry: an Examination and a Ten- Step Approach for Quality Implementation. <i>Total Quality Management and Business Excellence</i> , <b>2004</b> , 15, 147-159	2.7	16
491	Single machine batch scheduling with sequential job processing. <i>IIE Transactions</i> , <b>2001</b> , 33, 413-420		16
490	Optimal assignment of slack due-dates and sequencing in a single-machine shop. <i>Applied Mathematics Letters</i> , <b>1989</b> , 2, 333-335	3.5	16
489	Operations management research grounded in the resource-based view: A meta-analysis. <i>International Journal of Production Economics</i> , <b>2020</b> , 230, 107805	9.3	15
488	An exact branch-and-price algorithm for multitasking scheduling on unrelated parallel machines. <i>Naval Research Logistics</i> , <b>2019</b> , 66, 502-516	1.5	15
487	Single-machine scheduling with deadlines to minimize the total weighted late work. <i>Naval Research Logistics</i> , <b>2019</b> , 66, 582-595	1.5	15
486	An improved on-line algorithm for single parallel-batch machine scheduling with delivery times. <i>Discrete Applied Mathematics</i> , <b>2012</b> , 160, 1191-1210	1	15

485	Scheduling with a position-weighted learning effect. <i>Optimization Letters</i> , <b>2014</b> , 8, 293-306	1.1	15
484	TWO-MACHINE FLOW-SHOP MINIMUM-LENGTH SCHEDULING WITH INTERVAL PROCESSING TIMES. <i>Asia-Pacific Journal of Operational Research</i> , <b>2009</b> , 26, 715-734	0.8	15
483	Bicriterion scheduling with equal processing times on a batch processing machine. <i>Computers and Operations Research</i> , <b>2009</b> , 36, 110-118	4.6	15
482	Two semi-online scheduling problems on two uniform machines. <i>Theoretical Computer Science</i> , <b>2009</b> , 410, 776-792	1.1	15
481	Scheduling resumable simple linear deteriorating jobs on a single machine with an availability constraint to minimize makespan. <i>Computers and Industrial Engineering</i> , <b>2010</b> , 59, 794-798	6.4	15
480	An FPTAS for scheduling jobs with piecewise linear decreasing processing times to minimize makespan. <i>Information Processing Letters</i> , <b>2007</b> , 102, 41-47	0.8	15
479	Scheduling with controllable release dates and processing times: Total completion time minimization. <i>European Journal of Operational Research</i> , <b>2006</b> , 175, 769-781	5.6	15
478	Single machine batch scheduling problem with family setup times and release dates to minimize makespan. <i>Journal of Scheduling</i> , <b>2006</b> , 9, 499-513	1.6	15
477	Single machine parallel batch scheduling subject to precedence constraints. <i>Naval Research Logistics</i> , <b>2004</b> , 51, 949-958	1.5	15
476	A study of the freight forwarding industry in Hong Kong. <i>International Journal of Logistics Research and Applications</i> , <b>2004</b> , 7, 71-84	3.8	15
475	32-approximation for two-machine no-wait flowshop scheduling with availability constraints. <i>Information Processing Letters</i> , <b>2003</b> , 88, 161-165	0.8	15
474	Multiple-machine scheduling with earliness, tardiness and completion time penalties. <i>Computers and Operations Research</i> , <b>1999</b> , 26, 45-57	4.6	15
473	Single Machine Group Scheduling with Two Ordered Criteria. <i>Journal of the Operational Research Society</i> , <b>1996</b> , 47, 315-320	2	15
472	A DUALITY APPROACH TO OPTIMAL DUE-DATE DETERMINATION. <i>Engineering Optimization</i> , <b>1985</b> , 9, 127-130	2	15
471	Optimal due-date assignment for a single machine sequencing problem with random processing times. <i>International Journal of Systems Science</i> , <b>1986</b> , 17, 1139-1144	2.3	15
470	Environmental governance mechanisms in shipping firms and their environmental performance. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2015</b> , 78, 82-92	9	14
469	Operational improvement competence and service recovery performance: The moderating effects of role stress and job resources. <i>International Journal of Production Economics</i> , <b>2015</b> , 164, 134-145	9.3	14
468	An empirical taxonomy of corporate social responsibility in China's manufacturing industries. <i>Journal of Cleaner Production</i> , <b>2018</b> , 188, 322-338	10.3	14

467	How do avatar characteristics affect avatar friendliness and online gamer loyalty? Perspective of the theory of embodied cognition. <i>Internet Research</i> , <b>2018</b> , 28, 1103-1121	4.8	14
466	A memetic algorithm for the re-entrant permutation flowshop scheduling problem to minimize the makespan. <i>Applied Soft Computing Journal</i> , <b>2014</b> , 24, 277-283	7.5	14
465	Scheduling with Time-Dependent Processing Times 2015. <i>Mathematical Problems in Engineering</i> , <b>2015</b> , 2015, 1-2	1.1	14
464	Configuring quality management and marketing implementation and the performance implications for industrial marketers. <i>Industrial Marketing Management</i> , <b>2012</b> , 41, 1284-1297	6.9	14
463	A best online algorithm for unbounded parallel-batch scheduling with restarts to minimize makespan. <i>Journal of Scheduling</i> , <b>2011</b> , 14, 361-369	1.6	14
462	Best semi-online algorithms for unbounded parallel batch scheduling. <i>Discrete Applied Mathematics</i> , <b>2011</b> , 159, 838-847	1	14
461	Preemptive scheduling with simple linear deterioration on a single machine. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 3578-3586	1.1	14
460	Heuristics for two-machine flowshop scheduling with setup times and an availability constraint. <i>Computers and Operations Research</i> , <b>2007</b> , 34, 152-162	4.6	14
459	An improved algorithm for the p-center problem on interval graphs with unit lengths. <i>Computers and Operations Research</i> , <b>2007</b> , 34, 2215-2222	4.6	14
458	Absorbant of generalized de Bruijn digraphs. <i>Information Processing Letters</i> , <b>2007</b> , 105, 6-11	0.8	14
457	Remarks on the minus (signed) total domination in graphs. <i>Discrete Mathematics</i> , <b>2008</b> , 308, 3373-3380	0.7	14
456	From customer orientation to customer satisfaction: the gap between theory and practice. <i>IEEE Transactions on Engineering Management</i> , <b>2004</b> , 51, 85-97	2.6	14
455	Single Supplier Scheduling for Multiple Deliveries. <i>Annals of Operations Research</i> , <b>2001</b> , 107, 51-63	3.2	14
454	A simulation study of automated guided vehicle dispatching. <i>Robotics and Computer-Integrated Manufacturing</i> , <b>1987</b> , 3, 335-338	9.2	14
453	Integration of priority dispatching and due-date assignment in a job shop. <i>International Journal of Systems Science</i> , <b>1988</b> , 19, 1813-1825	2.3	14
452	Virgin or recycled? Optimal pricing of 3D printing platform and material suppliers in a closed-loop competitive circular supply chain. <i>Resources, Conservation and Recycling</i> , <b>2020</b> , 162, 105035	11.9	14
451	Media richness, social presence and loyalty to mobile instant messaging. <i>Industrial Management and Data Systems</i> , <b>2019</b> , 119, 1357-1373	3.6	14
450	The integrated berth allocation, quay crane assignment and scheduling problem: mathematical formulations and a case study. <i>Annals of Operations Research</i> , <b>2020</b> , 291, 435-461	3.2	14

449	Stochastic production capacity: A bane or a boon for quick response supply chains?. <i>Naval Research Logistics</i> , <b>2020</b> , 67, 126-146	1.5	14
448	Relating entrepreneurial orientation with operational responsiveness. <i>International Journal of Operations and Production Management</i> , <b>2019</b> , 39, 739-766	6.8	13
447	Should firms invest in social commerce? An integrative perspective. <i>Information and Management</i> , <b>2019</b> , 56, 103164	6.6	13
446	Two-agent single-machine scheduling with release dates and preemption to minimize the maximum lateness. <i>Journal of Scheduling</i> , <b>2015</b> , 18, 147-153	1.6	13
445	An integrated location-routing problem with post-disaster relief distribution. <i>Computers and Industrial Engineering</i> , <b>2020</b> , 147, 106632	6.4	13
444	An optimal efficient multi-attribute auction for transportation procurement with carriers having multi-unit supplies. <i>Omega</i> , <b>2019</b> , 83, 249-260	7.2	13
443	A value-based approach to option pricing: The case of supply chain options. <i>International Journal of Production Economics</i> , <b>2013</b> , 143, 171-177	9.3	13
442	Two-agent single-machine scheduling to minimize the weighted sum of the agents' objective functions. <i>Computers and Industrial Engineering</i> , <b>2014</b> , 78, 66-73	6.4	13
441	Single-machine common due window assignment and scheduling to minimize the total cost. <i>Discrete Optimization</i> , <b>2013</b> , 10, 42-53	1	13
440	Research on shipping studies. <i>International Journal of Shipping and Transport Logistics</i> , <b>2013</b> , 5, 1	1	13
439	Inverse scheduling: applications in shipping. <i>International Journal of Shipping and Transport Logistics</i> , <b>2011</b> , 3, 312	1	13
438	Two-machine flowshop scheduling with truncated learning to minimize the total completion time. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 61, 655-662	6.4	13
437	Evaluating the effects of distribution centres on the performance of vendor-managed inventory systems. <i>European Journal of Operational Research</i> , <b>2010</b> , 201, 112-122	5.6	13
436	On the complexity of bi-criteria scheduling on a single batch processing machine. <i>Journal of Scheduling</i> , <b>2010</b> , 13, 629-638	1.6	13
435	Scheduling jobs with agreeable processing times and due dates on a single batch processing machine. <i>Theoretical Computer Science</i> , <b>2007</b> , 374, 159-169	1.1	13
434	A new algorithm for online uniform-machine scheduling to minimize the makespan. <i>Information Processing Letters</i> , <b>2006</b> , 99, 102-105	0.8	13
433	Two-machine flowshop scheduling with job class setups to minimize total flowtime. <i>Computers and Operations Research</i> , <b>2005</b> , 32, 2751-2770	4.6	13
432	Approximation schemes for minimizing total (weighted) completion time with release dates on a batch machine. <i>Theoretical Computer Science</i> , <b>2005</b> , 347, 288-298	1.1	13

431	Scheduling the fabrication and assembly of components in a two-machine flowshop. <i>IIE Transactions</i> , <b>1999</b> , 31, 135-143		13
430	Optimal slack due-date determination and sequencing. <i>Engineering Costs and Production Economics</i> , <b>1986</b> , 10, 305-309		13
429	Analysis of Job Flow-Time in a Job Shop. <i>Journal of the Operational Research Society</i> , <b>1985</b> , 36, 225-230	2	13
428	Free riding and coordination in a dual-channel supply chain in e-commerce. <i>International Journal of Shipping and Transport Logistics</i> , <b>2016</b> , 8, 223	1	13
427	Optimisation of online retailer pricing and carrier capacity expansion during low-price promotions with coordination of a decentralised supply chain. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 2809-2827	7.8	13
426	A Randomized Controlled Trial on the Role of Enthusiasm About Exergames: Players' Perceptions of Exercise. <i>Games for Health Journal</i> , <b>2019</b> , 8, 220-226	4.2	13
425	Single-machine serial-batch delivery scheduling with two competing agents and due date assignment. <i>Annals of Operations Research</i> , <b>2021</b> , 298, 497-523	3.2	13
424	Mean-risk analysis of wholesale price contracts with stochastic price-dependent demand. <i>Annals of Operations Research</i> , <b>2017</b> , 257, 491-518	3.2	12
423	Constraint-based and dedication-based mechanisms for encouraging online self-disclosure: Is personalization the only thing that matters?. <i>European Journal of Information Systems</i> , <b>2017</b> , 26, 432-450	6.4	12
422	. <i>IEEE Transactions on Engineering Management</i> , <b>2018</b> , 65, 99-112	2.6	12
421	Quick response under strategic consumers with risk preference and decreasing valuation. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 72-85	7.8	12
420	Transfer of newsvendor inventory and supply risks to sub-industry and the public by financial instruments. <i>International Journal of Production Economics</i> , <b>2013</b> , 143, 567-573	9.3	12
419	Subcontracting price schemes for order acceptance and scheduling. <i>Omega</i> , <b>2015</b> , 54, 1-10	7.2	12
418	Inventory Rationing in a Make-to-Stock System with Batch Production and Lost Sales. <i>Production and Operations Management</i> , <b>2014</b> , 23, 1243-1257	3.6	12
417	Production and Inventory Rationing in a Make-to-Stock System With a Failure-Prone Machine and Lost Sales. <i>IEEE Transactions on Automatic Control</i> , <b>2011</b> , 56, 1176-1180	5.9	12
416	Johnson's rule, composite jobs and the relocation problem. <i>European Journal of Operational Research</i> , <b>2009</b> , 192, 1008-1013	5.6	12
415	Environmental supply chain management. <i>Resources, Conservation and Recycling</i> , <b>2011</b> , 55, 557-558	11.9	12
414	Batch scheduling of deteriorating reworkables. <i>European Journal of Operational Research</i> , <b>2008</b> , 189, 1317-1326	5.6	12

413	An $O(n^2)$ algorithm for scheduling equal-length preemptive jobs on a single machine to minimize total tardiness. <i>Journal of Scheduling</i> , <b>2006</b> , 9, 343-364	1.6	12
412	A note on the single machine serial batching scheduling problem to minimize maximum lateness with identical processing times. <i>European Journal of Operational Research</i> , <b>2004</b> , 158, 525-528	5.6	12
411	Due-date determination with resequencing. <i>IIE Transactions</i> , <b>1999</b> , 31, 183-188		12
410	How to price 3D-printed products? Pricing strategy for 3D printing platforms. <i>International Journal of Production Economics</i> , <b>2020</b> , 226, 107600	9.3	12
409	A cluster-based intelligence ensemble learning method for classification problems. <i>Information Sciences</i> , <b>2021</b> , 560, 386-409	7.7	12
408	A mean-shift algorithm for large-scale planar maximal covering location problems. <i>European Journal of Operational Research</i> , <b>2016</b> , 250, 65-76	5.6	11
407	Integrated production, inventory, and outbound distribution operations with fixed departure times in a three-stage supply chain. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2019</b> , 125, 334-347	9	11
406	Resource-constrained flowshop scheduling with separate resource recycling operations. <i>Computers and Operations Research</i> , <b>2012</b> , 39, 1206-1212	4.6	11
405	Scheduling jobs with release dates on parallel batch processing machines to minimize the makespan. <i>Optimization Letters</i> , <b>2014</b> , 8, 307-318	1.1	11
404	. <i>IEEE Transactions on Signal Processing</i> , <b>2013</b> , 61, 2165-2177	4.8	11
403	Scheduling jobs with release dates on parallel batch processing machines. <i>Discrete Applied Mathematics</i> , <b>2009</b> , 157, 1825-1830	1	11
402	The EOQ problem with decidable warehouse capacity: Analysis, solution approaches and applications. <i>Discrete Applied Mathematics</i> , <b>2009</b> , 157, 1806-1824	1	11
401	Production planning and inventory allocation of a single-product assemble-to-order system with failure-prone machines. <i>International Journal of Production Economics</i> , <b>2011</b> , 131, 604-617	9.3	11
400	Order-fulfillment performance analysis of an assemble-to-order system with unreliable machines. <i>International Journal of Production Economics</i> , <b>2010</b> , 126, 341-349	9.3	11
399	Two-machine open shop problem with controllable processing times. <i>Discrete Optimization</i> , <b>2007</b> , 4, 175-184		11
398	Bounds on the clique-transversal number of regular graphs. <i>Science in China Series A: Mathematics</i> , <b>2008</b> , 51, 851-863		11
397	Batch scheduling with controllable setup and processing times to minimize total completion time. <i>Journal of the Operational Research Society</i> , <b>2003</b> , 54, 499-506	2	11
396	A note on the single machine serial batching scheduling problem to minimize maximum lateness with precedence constraints. <i>Operations Research Letters</i> , <b>2002</b> , 30, 66-68	1	11



395	Scheduling a Single Server in a Two-machine Flow Shop. <i>Computing (Vienna/New York)</i> , <b>2003</b> , 70, 167-180.	2.2	11
394	Minimizing Completion Time Variance with Compressible Processing Times. <i>Journal of Global Optimization</i> , <b>2005</b> , 31, 333-352	1.5	11
393	Complexity of parallel machine scheduling with processing-plus-wait due dates to minimize maximum absolute lateness. <i>European Journal of Operational Research</i> , <b>1999</b> , 114, 403-410	5.6	11
392	Due-date assignment and single machine scheduling with compressible processing times. <i>International Journal of Production Economics</i> , <b>1996</b> , 43, 107-113	9.3	11
391	A note on one-processor scheduling with asymmetric earliness and tardiness penalties. <i>Operations Research Letters</i> , <b>1993</b> , 13, 45-48	1	11
390	Minimizing the maximum deviation of job completion time about a common due-date. <i>Computers and Mathematics With Applications</i> , <b>1987</b> , 14, 279-283	2.7	11
389	Minimizing the average deviation of job completion times about a common due-date: An extension. <i>Mathematical Modelling</i> , <b>1987</b> , 9, 13-15		11
388	Analytical determination of optimal TWK due-dates in a job shop. <i>International Journal of Systems Science</i> , <b>1985</b> , 16, 777-787	2.3	11
387	Scheduling with release dates and preemption to minimize multiple max-form objective functions. <i>European Journal of Operational Research</i> , <b>2020</b> , 280, 860-875	5.6	11
386	A honey-bees optimization algorithm for a two-agent single-machine scheduling problem with ready times. <i>Applied Mathematical Modelling</i> , <b>2015</b> , 39, 2587-2601	4.5	10
385	Examining structural, perceptual, and attitudinal influences on the quality of information sharing in collaborative technology use. <i>Information Systems Frontiers</i> , <b>2015</b> , 17, 455-470	4	10
384	Optimal financing mode selection for a capital-constrained retailer under an implicit bankruptcy cost. <i>International Journal of Production Economics</i> , <b>2020</b> , 228, 107657	9.3	10
383	Logistics scheduling to minimize the sum of total weighted inventory cost and transport cost. <i>Computers and Industrial Engineering</i> , <b>2018</b> , 120, 206-215	6.4	10
382	An optimal online algorithm for single parallel-batch machine scheduling with incompatible job families to minimize makespan. <i>Operations Research Letters</i> , <b>2013</b> , 41, 216-219	1	10
381	Optimal Policy for Inventory Transfer Between Two Depots With Backlogging. <i>IEEE Transactions on Automatic Control</i> , <b>2012</b> , 57, 3247-3252	5.9	10
380	Extreme values of the sum of squares of degrees of bipartite graphs. <i>Discrete Mathematics</i> , <b>2009</b> , 309, 1557-1564	0.7	10
379	Optimal production strategy under demand fluctuations: Technology versus capacity. <i>European Journal of Operational Research</i> , <b>2011</b> , 214, 393-402	5.6	10
378	A simple FPTAS for a single-item capacitated economic lot-sizing problem with a monotone cost structure. <i>European Journal of Operational Research</i> , <b>2010</b> , 200, 621-624	5.6	10



377	The algorithmic complexity of the minus clique-transversal problem. <i>Applied Mathematics and Computation</i> , <b>2007</b> , 189, 1410-1418	2.7	10
376	The structural theory of general systems applied in management: the total relationship flow management theorems. <i>International Journal of General Systems</i> , <b>2007</b> , 36, 673-681	2.1	10
375	Potential risks to e-commerce development using exploratory factor analysis. <i>International Journal of Services, Technology and Management</i> , <b>2005</b> , 6, 55	0.2	10
374	Parallel machine batching and scheduling with deadlines. <i>Journal of Scheduling</i> , <b>2000</b> , 3, 109-123	1.6	10
373	Scheduling groups of unit length jobs on two identical parallel machines. <i>Information Processing Letters</i> , <b>1999</b> , 69, 275-281	0.8	10
372	A tight lower bound for the completion time variance problem. <i>European Journal of Operational Research</i> , <b>1996</b> , 92, 211-213	5.6	10
371	Optimal assignment of due-dates for preemptive single-machine scheduling. <i>Mathematical and Computer Modelling</i> , <b>1994</b> , 20, 33-40		10
370	An economic manufacturing quantity model with learning effects. <i>International Journal of Production Economics</i> , <b>1994</b> , 33, 257-264	9.3	10
369	Optimal constant due-date determination and sequencing of n jobs on a single machine. <i>International Journal of Production Economics</i> , <b>1991</b> , 22, 259-261	9.3	10
368	A note on a partial search algorithm for the single-machine optimal common due-date assignment and sequencing problem. <i>Computers and Operations Research</i> , <b>1990</b> , 17, 321-324	4.6	10
367	Analysis of material flow in a job shop with assembly operations. <i>International Journal of Production Research</i> , <b>1990</b> , 28, 1369-1383	7.8	10
366	Simulation study of job shop scheduling with due dates. <i>International Journal of Systems Science</i> , <b>1988</b> , 19, 383-390	2.3	10
365	A Note on the Common Due-Date Assignment Problem. <i>Journal of the Operational Research Society</i> , <b>1986</b> , 37, 1089-1091	2	10
364	Cold chain distribution: How to deal with node and arc time windows?. <i>Annals of Operations Research</i> , <b>2020</b> , 291, 1127-1151	3.2	10
363	Impact of online gamers' conscientiousness on team function engagement and loyalty. <i>Decision Support Systems</i> , <b>2021</b> , 142, 113468	5.6	10
362	A multi-criterion approach to optimal vaccination planning: Method and solution. <i>Computers and Industrial Engineering</i> , <b>2018</b> , 126, 637-649	6.4	10
361	Buyers' perceptions on the impact of strategic purchasing on dyadic quality performances. <i>International Journal of Production Economics</i> , <b>2015</b> , 168, 321-330	9.3	9
360	Single-machine common flow allowance scheduling with aging effect, resource allocation, and a rate-modifying activity. <i>International Transactions in Operational Research</i> , <b>2015</b> , 22, 997-1015	2.9	9

359	The impact of service-oriented organizational design factors on firm performance: The moderating role of service-oriented corporate culture. <i>International Journal of Production Economics</i> , <b>2020</b> , 228, 107745	9.3	9
358	A combined approach for two-agent scheduling with sum-of-processing-times-based learning effect. <i>Journal of the Operational Research Society</i> , <b>2017</b> , 68, 111-120	2	9
357	A graph-theoretic approach to interval scheduling on dedicated unrelated parallel machines. <i>Journal of the Operational Research Society</i> , <b>2014</b> , 65, 1571-1579	2	9
356	Algorithms better than LPT for semi-online scheduling with decreasing processing times. <i>Operations Research Letters</i> , <b>2012</b> , 40, 349-352	1	9
355	Generalized Levitin-Polyak Well-Posedness for Generalized Semi-Infinite Programs. <i>Numerical Functional Analysis and Optimization</i> , <b>2013</b> , 34, 695-711	1	9
354	The maximum capture per unit cost location problem. <i>International Journal of Production Economics</i> , <b>2011</b> , 131, 568-574	9.3	9
353	Machine scheduling with job class setup and delivery considerations. <i>Computers and Operations Research</i> , <b>2010</b> , 37, 1123-1128	4.6	9
352	The Ramsey numbers for cycles versus wheels of even order. <i>European Journal of Combinatorics</i> , <b>2010</b> , 31, 254-259	0.7	9
351	Special Issue On Logistics: New Perspectives and Challenges. <i>Omega</i> , <b>2008</b> , 36, 505-508	7.2	9
350	An approximation scheme for two-machine flowshop scheduling with setup times and an availability constraint. <i>Computers and Operations Research</i> , <b>2007</b> , 34, 2894-2901	4.6	9
349	Group sequencing around a common due date. <i>Discrete Optimization</i> , <b>2008</b> , 5, 594-604	1	9
348	On the single machine total tardiness problem. <i>European Journal of Operational Research</i> , <b>2005</b> , 165, 843-846	5.6	9
347	A knowledge-based system for supporting performance measurement of AMT projects: a research agenda. <i>International Journal of Operations and Production Management</i> , <b>2001</b> , 21, 223-233	6.8	9
346	Scheduling to minimize release-time resource consumption and tardiness penalties. <i>Naval Research Logistics</i> , <b>1995</b> , 42, 949-966	1.5	9
345	Optimal replacement of ageing equipment using geometric programming. <i>International Journal of Production Research</i> , <b>1992</b> , 30, 2151-2158	7.8	9
344	COMMON DUE-DATE ASSIGNMENT AND SCHEDULING FOR A SINGLE PROCESSOR TO MINIMIZE THE NUMBER OF TARDY JOBS. <i>Engineering Optimization</i> , <b>1990</b> , 16, 129-136	2	9
343	The performance implication of corporate social responsibility in matched Chinese small and medium-sized buyers and suppliers. <i>International Journal of Production Economics</i> , <b>2020</b> , 230, 107796	9.3	9
342	The newsvendor problem with barter exchange. <i>Omega</i> , <b>2020</b> , 92, 102149	7.2	9

341	The impact of 3D printing implementation on stock returns. <i>International Journal of Operations and Production Management</i> , <b>2019</b> , 39, 935-961	6.8	9
340	A learning-based memetic algorithm for the multiple vehicle pickup and delivery problem with LIFO loading. <i>Computers and Industrial Engineering</i> , <b>2020</b> , 142, 106241	6.4	8
339	Impact of gaming habits on motivation to attain gaming goals, perceived price fairness, and online gamer loyalty: Perspective of consistency principle. <i>Telematics and Informatics</i> , <b>2020</b> , 49, 101367	8.1	8
338	Enhancing the Financial Returns of R&D Investments through Operations Management. <i>Production and Operations Management</i> , <b>2020</b> , 29, 1658-1678	3.6	8
337	Negotiation mechanisms for an order subcontracting and scheduling problem. <i>Omega</i> , <b>2018</b> , 77, 154-167	7.2	8
336	Group scheduling with group-dependent multiple due windows assignment. <i>International Journal of Production Research</i> , <b>2016</b> , 54, 1244-1256	7.8	8
335	Optimal algorithms for semi-online machine covering on two hierarchical machines. <i>Theoretical Computer Science</i> , <b>2014</b> , 531, 37-46	1.1	8
334	Scheduling with a general learning effect. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2013</b> , 67, 217-229	3.2	8
333	Two-agent scheduling on a single sequential and compatible batching machine. <i>Naval Research Logistics</i> , <b>2017</b> , 64, 628-641	1.5	8
332	Semi-online scheduling with known partial information about job sizes on two identical machines. <i>Theoretical Computer Science</i> , <b>2011</b> , 412, 3731-3737	1.1	8
331	TWO- AND THREE-STAGE FLOWSHOP SCHEDULING WITH NO-WAIT IN PROCESS. <i>Production and Operations Management</i> , <b>2009</b> , 9, 367-378	3.6	8
330	Multi-machine scheduling with variance minimization. <i>Discrete Applied Mathematics</i> , <b>1998</b> , 84, 55-70	1	8
329	Single-machine scheduling with trade-off between number of tardy jobs and compression cost. <i>Journal of Scheduling</i> , <b>2007</b> , 10, 303-310	1.6	8
328	Synthesis of Magnetite Nanoparticles with PDLLA Corona. <i>Journal of Polymer Research</i> , <b>2007</b> , 13, 343-347	7.7	8
327	Critical success factors of business process re-engineering in the banking industry. <i>Knowledge and Process Management</i> , <b>2008</b> , 15, 258-269	1.8	8
326	Two-machine flowshop scheduling with conditional deteriorating second operations. <i>International Transactions in Operational Research</i> , <b>2006</b> , 13, 91-98	2.9	8
325	An unconstrained optimization problem is NP-hard given an oracle representation of its objective function: a technical note. <i>Computers and Operations Research</i> , <b>2002</b> , 29, 2087-2091	4.6	8
324	Strong NP-hardness of the single machine multi-operation jobs total completion time scheduling problem. <i>Information Processing Letters</i> , <b>2002</b> , 82, 187-191	0.8	8

323	Development of a web-based system for supporting sales in a mineral water manufacturing firm: A case study. <i>International Journal of Production Economics</i> , <b>2003</b> , 83, 153-167	9.3	8
322	The time dependent machine makespan problem is strongly NP-complete. <i>Computers and Operations Research</i> , <b>1999</b> , 26, 749-754	4.6	8
321	Single-machine scheduling to minimize the weighted number of early and tardy agreeable jobs. <i>Computers and Operations Research</i> , <b>1995</b> , 22, 205-219	4.6	8
320	A simulation study of MRP capacity planning with uncertain operation times. <i>International Journal of Production Research</i> , <b>1987</b> , 25, 245-258	7.8	8
319	Optimal TWK-power due-date determination and sequencing. <i>International Journal of Systems Science</i> , <b>1987</b> , 18, 1-7	2.3	8
318	Carbon-Constrained Perishable Inventory Management with Freshness-Dependent Demand. <i>International Journal of Simulation Modelling</i> , <b>2016</b> , 15, 542-552	2.5	8
317	Just-in-Time Logistics		8
316	Multi-agent scheduling problems under multitasking. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 3633-3663	7.8	8
315	The impact of business intelligence systems on profitability and risks of firms. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 3951-3974	7.8	8
314	Technical assistance, inspection regime, and corporate social responsibility performance: A behavioural perspective. <i>International Journal of Production Economics</i> , <b>2018</b> , 206, 59-69	9.3	8
313	On-demand ride-hailing platforms in competition with the taxi industry: Pricing strategies and government supervision. <i>International Journal of Production Economics</i> , <b>2021</b> , 243, 108301	9.3	8
312	A hybrid evolutionary approach for the single-machine total weighted tardiness problem. <i>Computers and Industrial Engineering</i> , <b>2017</b> , 108, 70-80	6.4	7
311	RFID investment strategy for fresh food supply chains. <i>Journal of the Operational Research Society</i> , <b>2019</b> , 70, 1475-1489	2	7
310	Mobile Advertising and Traffic Conversion: The Effects of Front Traffic and Spatial Competition. <i>Journal of Interactive Marketing</i> , <b>2019</b> , 47, 84-101	9.8	7
309	The impact of corporate label change on long-term labor productivity. <i>Journal of Business Research</i> , <b>2018</b> , 86, 96-108	8.7	7
308	A note on reverse scheduling with maximum lateness objective. <i>Journal of Scheduling</i> , <b>2013</b> , 16, 417-422	1.6	7
307	Single-machine slack due-window assignment and scheduling with past-sequence-dependent delivery times and controllable job processing times. <i>European Journal of Industrial Engineering</i> , <b>2015</b> , 9, 794	1.1	7
306	Single-machine scheduling with accelerating deterioration effects. <i>Optimization Letters</i> , <b>2014</b> , 8, 543-554	1.1	7

305	Routing and dispatching of multiple mobile agents in integrated enterprises. <i>International Journal of Production Economics</i> , <b>2013</b> , 145, 96-106	9.3	7
304	Scheduling with centralized and decentralized batching policies in concurrent open shops. <i>Naval Research Logistics</i> , <b>2011</b> , 58, 17-27	1.5	7
303	A hybrid algorithm for the single-machine total tardiness problem. <i>Computers and Operations Research</i> , <b>2009</b> , 36, 308-315	4.6	7
302	Online scheduling on two parallel-batching machines with limited restarts to minimize the makespan. <i>Information Processing Letters</i> , <b>2010</b> , 110, 444-450	0.8	7
301	A survey of applications of computer-based technologies in support of quality. <i>International Journal of Quality and Reliability Management</i> , <b>1998</b> , 15, 827-843	2	7
300	Minimizing the weighted number of tardy jobs and maximum tardiness in relocation problem with due date constraints. <i>European Journal of Operational Research</i> , <b>1999</b> , 116, 183-193	5.6	7
299	A note on scheduling the two-machine flexible flowshop. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>1999</b> , 15, 187-190		7
298	. <i>IEEE Transactions on Engineering Management</i> , <b>1994</b> , 41, 50-68	2.6	7
297	Optimal total-work-content-power due-date determination and sequencing. <i>Computers and Mathematics With Applications</i> , <b>1987</b> , 14, 579-582	2.7	7
296	An alternative proof of optimality for the common due-date assignment problem. <i>European Journal of Operational Research</i> , <b>1988</b> , 37, 250-253	5.6	7
295	A note on the subtree ordered median problem in networks based on nestedness property. <i>Journal of Industrial and Management Optimization</i> , <b>2012</b> , 8, 41-49	2	7
294	Overcoming the Service Paradox by Leveraging Organizational Design and Cultural Factors: A Combined Configuration and Contingency Approach. <i>IEEE Transactions on Engineering Management</i> , <b>2021</b> , 68, 498-512	2.6	7
293	Sourcing under overconfident buyer and suppliers. <i>International Journal of Production Economics</i> , <b>2018</b> , 206, 93-109	9.3	7
292	Single-machine batch scheduling of linear deteriorating jobs. <i>Theoretical Computer Science</i> , <b>2015</b> , 580, 36-49	1.1	6
291	Bin packing game with a price of anarchy of $(\frac{3}{2})$ . <i>Journal of Combinatorial Optimization</i> , <b>2018</b> , 35, 632-640	0.9	6
290	A note on the time complexity of machine scheduling with DeJong's learning effect. <i>Computers and Industrial Engineering</i> , <b>2017</b> , 112, 447-449	6.4	6
289	A multi-objective scatter search for the ladle scheduling problem. <i>International Journal of Production Research</i> , <b>2014</b> , 52, 7513-7528	7.8	6
288	Market competitiveness and quality performance in high-contact service industries. <i>Industrial Management and Data Systems</i> , <b>2013</b> , 113, 573-588	3.6	6

287	Postponement Strategies in Supply Chain Management. <i>Profiles in Operations Research</i> , <b>2010</b> ,	1	6
286	Investigation of the influences of transport complex economy and political risk on freight transport growth. <i>International Journal of Logistics Research and Applications</i> , <b>2011</b> , 14, 285-296	3.8	6
285	An FPTAS for a supply scheduling problem with non-monotone cost functions. <i>Naval Research Logistics</i> , <b>2008</b> , 55, 194-199	1.5	6
284	Antecedents and Consequences of Electronic Product Code Adoption and its Implications for Supply Chain Management: A Framework and Propositions for Future Research. <i>Maritime Economics and Logistics</i> , <b>2006</b> , 8, 311-330	2.6	6
283	Fabrication and assembly scheduling in a two-machine flowshop. <i>IIE Transactions</i> , <b>2002</b> , 34, 1015-1020		6
282	Convergence Results for Weak Efficiency in Vector Optimization Problems with Equilibrium Constraints. <i>Journal of Optimization Theory and Applications</i> , <b>2005</b> , 125, 453-472	1.6	6
281	Conceptual Framework and Architecture for Agent-Oriented Knowledge Management Supported E-Learning Systems. <i>International Journal of Distance Education Technologies</i> , <b>2005</b> , 3, 48-67	1.1	6
280	Error bound for common due date assignment and job scheduling on parallel machines. <i>IIE Transactions</i> , <b>2000</b> , 32, 445-448		6
279	A note on scheduling alternative operations in two-machine flowshops. <i>Journal of the Operational Research Society</i> , <b>1998</b> , 49, 670-673	2	6
278	The structural model of general systems and its proof. <i>Kybernetes</i> , <b>1998</b> , 27, 1062-1074	2	6
277	Processing-plus-wait due dates in single-machine scheduling. <i>Journal of Optimization Theory and Applications</i> , <b>1995</b> , 85, 163-186	1.6	6
276	A review of stochastic modelling of delay and capacity at unsignalized priority intersections. <i>European Journal of Operational Research</i> , <b>1992</b> , 60, 247-259	5.6	6
275	A note on the equivalence of the Wilkerson-Irwin and modified due-data rules for the mean tardiness sequencing problem. <i>Computers and Industrial Engineering</i> , <b>1992</b> , 22, 63-66	6.4	6
274	Single-machine scheduling to minimize earliness and number of tardy jobs. <i>Journal of Optimization Theory and Applications</i> , <b>1993</b> , 77, 563-573	1.6	6
273	Quality Control: Changing with the Times. <i>International Journal of Quality and Reliability Management</i> , <b>1990</b> , 7,	2	6
272	Optimal Assignment of Total-work-content Due-dates and Sequencing in a Single-machine Shop. <i>Journal of the Operational Research Society</i> , <b>1991</b> , 42, 177-181	2	6
271	AGV Despatching in a Flexible Manufacturing System. <i>International Journal of Operations and Production Management</i> , <b>1987</b> , 7, 62-73	6.8	6
270	Nonlinear augmented Lagrangian for nonconvex multiobjective optimization. <i>Journal of Industrial and Management Optimization</i> , <b>2011</b> , 7, 157-174	2	6



269	Efficient Routing of Mobile Agents for Agent-Based Integrated Enterprise Management: A General Acceleration Technique. <i>Lecture Notes in Business Information Processing</i> , <b>2011</b> , 1-20	0.6	6
268	An N-Enterprise investment game under risk of domino accidents in a chemical cluster: Nash and pareto equilibria. <i>Computers and Chemical Engineering</i> , <b>2020</b> , 134, 106705	4	6
267	Pricing and wage strategies for an on-demand service platform with heterogeneous congestion-sensitive customers. <i>International Journal of Production Economics</i> , <b>2020</b> , 230, 107901	9.3	6
266	Scheduling step-deteriorating jobs to minimize the total completion time. <i>Computers and Industrial Engineering</i> , <b>2020</b> , 144, 106329	6.4	6
265	Two-agent scheduling with linear resource-dependent processing times. <i>Naval Research Logistics</i> , <b>2020</b> , 67, 573-591	1.5	6
264	Impacts of media richness on network features and community commitment in online games. <i>Industrial Management and Data Systems</i> , <b>2020</b> , 120, 1361-1381	3.6	6
263	Breakout dynasearch for the single-machine total weighted tardiness problem. <i>Computers and Industrial Engineering</i> , <b>2016</b> , 98, 1-10	6.4	6
262	Scheduling an autonomous robot searching for hidden targets. <i>Annals of Operations Research</i> , <b>2021</b> , 298, 95-109	3.2	6
261	Two-agent preemptive Pareto-scheduling to minimize the number of tardy jobs and total late work. <i>Journal of Combinatorial Optimization</i> , <b>2021</b> , 41, 504-525	0.9	6
260	Polarity graphs and Ramsey numbers for C4 versus stars. <i>Discrete Mathematics</i> , <b>2017</b> , 340, 655-660	0.7	5
259	Preemptive parallel-machine scheduling with a common server to minimize makespan. <i>Naval Research Logistics</i> , <b>2017</b> , 64, 388-398	1.5	5
258	The single-item lot-sizing problem with two production modes, inventory bounds, and periodic carbon emissions capacity. <i>Operations Research Letters</i> , <b>2019</b> , 47, 339-343	1	5
257	Ultrasound quantification of acetabular rounding in hip dysplasia: reliability and correlation to treatment decisions in a retrospective study. <i>Ultrasound in Medicine and Biology</i> , <b>2015</b> , 41, 56-63	3.5	5
256	Due Date-Related Scheduling with Two Agents. <i>Uncertainty and Operations Research</i> , <b>2020</b> ,	0.1	5
255	Advance selling of new products to strategic consumers on flash sale platforms** This paper is an extended and enhanced version of our conference paper: Zhang, M. 2016 July. New products advance selling considering strategic customers. Proceedings of IEEE International Conference on Logistics, Informatics and Service Sciences, 18. View all notes. <i>International Journal of Logistics Research and Applications</i> , <b>2018</b> , 21, 318-331	3.8	5
254	Employee learning in high-contact service industries. <i>Management Decision</i> , <b>2018</b> , 56, 793-807	4.4	5
253	Re-Entrant Flowshop Scheduling With Learning Considerations to Minimize The Makespan <b>2018</b> , 42, 727-744		5
252	Efficient computation of evacuation routes on a three-dimensional geometric network. <i>Computers and Industrial Engineering</i> , <b>2014</b> , 76, 231-242	6.4	5



251	Competitive ratios for preemptive and non-preemptive online scheduling with nondecreasing concave machine cost. <i>Information Sciences</i> , <b>2014</b> , 269, 128-141	7.7	5
250	Iterated local search based on multi-type perturbation for single-machine earliness/tardiness scheduling. <i>Computers and Operations Research</i> , <b>2015</b> , 61, 81-88	4.6	5
249	A scheduling model for the refurbishing process in recycling management. <i>International Journal of Production Research</i> , <b>2013</b> , 51, 7120-7139	7.8	5
248	Developing an Organization Design Framework and Sample Based on the Total Relationship Flow Management Theorems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2013</b> , 43, 1466-1476	7.3	5
247	An Empirical Study of the Impact of Brand Name on Personal Customers' Adoption of Internet Banking in Hong Kong. <i>International Journal of E-Business Research</i> , <b>2010</b> , 6, 32-51	0.7	5
246	Finite dominating sets for the multi-facility ordered median problem in networks and algorithmic applications. <i>Computers and Industrial Engineering</i> , <b>2009</b> , 57, 707-712	6.4	5
245	Upper bounds on the upper signed total domination number of graphs. <i>Discrete Applied Mathematics</i> , <b>2009</b> , 157, 1098-1103	1	5
244	NP-hardness of the single-variable-resource scheduling problem to minimize the total weighted completion time. <i>European Journal of Operational Research</i> , <b>2007</b> , 178, 631-633	5.6	5
243	Hamilton-connectivity of 3-domination critical graphs with . <i>Discrete Mathematics</i> , <b>2008</b> , 308, 1296-1307	0.7	5
242	The three-machine flowshop scheduling problem to minimise maximum lateness with separate setup times. <i>International Journal of Operational Research</i> , <b>2007</b> , 2, 135	0.9	5
241	Scheduling with step-improving processing times. <i>Operations Research Letters</i> , <b>2006</b> , 34, 37-40	1	5
240	A note on domination and minus domination numbers in cubic graphs. <i>Applied Mathematics Letters</i> , <b>2005</b> , 18, 1062-1067	3.5	5
239	Scheduling two job classes on parallel machines. <i>IIE Transactions</i> , <b>1995</b> , 27, 689-693		5
238	Some implementation experiences with just-in-time manufacturing. <i>Production Planning and Control</i> , <b>1993</b> , 4, 181-192	4.3	5
237	Management Support Systems for Service Quality Management: A Research Direction. <i>International Journal of Quality and Reliability Management</i> , <b>1994</b> , 11, 44-56	2	5
236	A Quality Improvement Study at an Aerospace Company. <i>International Journal of Quality and Reliability Management</i> , <b>1994</b> , 11, 63-72	2	5
235	Optimal production policy for decaying items with decreasing demand. <i>European Journal of Operational Research</i> , <b>1989</b> , 43, 168-173	5.6	5
234	Optimal due-date assignment and sequencing in a single machine shop. <i>Applied Mathematics Letters</i> , <b>1989</b> , 2, 21-24	3.5	5

233	ON A GENERALIZED OPTIMAL COMMON DUE-DATE ASSIGNMENT PROBLEM. <i>Engineering Optimization</i> , <b>1989</b> , 15, 113-119	2	5
232	Optimal slack due-date determination and sequencing. <i>Engineering Costs and Production Economics</i> , <b>1986</b> , 10, 305-309		5
231	On Optimal Common Due-Date Determination. <i>IMA Journal of Management Mathematics</i> , <b>1986</b> , 1, 39-43	1.4	5
230	Further extensions of a student-related optimal control problem. <i>Mathematical Modelling</i> , <b>1987</b> , 9, 499-506		5
229	An integrated product pricing and batch sizing model with stochastic demand. <i>Engineering Costs and Production Economics</i> , <b>1984</b> , 8, 27-31		5
228	Remanufacturing strategies under product take-back regulation. <i>International Journal of Production Economics</i> , <b>2021</b> , 235, 108091	9.3	5
227	Coupled task scheduling with exact delays: Literature review and models. <i>European Journal of Operational Research</i> , <b>2020</b> , 282, 19-39	5.6	5
226	Pan-sharpening based on multi-objective decision for multi-band remote sensing images. <i>Pattern Recognition</i> , <b>2021</b> , 118, 108022	7.7	5
225	An alternative approach for proving the NP-hardness of optimization problems. <i>European Journal of Operational Research</i> , <b>2016</b> , 248, 52-58	5.6	4
224	Some values of Ramsey numbers for C4 versus stars. <i>Finite Fields and Their Applications</i> , <b>2017</b> , 45, 73-85	1.3	4
223	Server scheduling on parallel dedicated machines with fixed job sequences. <i>Naval Research Logistics</i> , <b>2019</b> , 66, 321-332	1.5	4
222	Big Data Technology: Challenges, Prospects, and Realities. <i>IEEE Engineering Management Review</i> , <b>2019</b> , 47, 58-66	3.6	4
221	Single-machine batch scheduling with job processing time compatibility. <i>Theoretical Computer Science</i> , <b>2015</b> , 583, 57-66	1.1	4
220	Green Shipping Management <b>2016</b> ,		4
219	The diffusion and the international context of logistics performance. <i>International Journal of Logistics Research and Applications</i> , <b>2019</b> , 22, 188-203	3.8	4
218	A theorem on cycle-wheel Ramsey number. <i>Discrete Mathematics</i> , <b>2012</b> , 312, 1059-1061	0.7	4
217	Leveraging selected operational improvement practices to achieve both efficiency and creativity: A multi-level study in frontline service operations. <i>International Journal of Production Economics</i> , <b>2017</b> , 191, 298-310	9.3	4
216	Special Issue of Production and Operations Management: Multi-Methodological Research in Production and Operations Management. <i>Production and Operations Management</i> , <b>2012</b> , 21, 1119-1119	3.6	4

215	Several semi-online scheduling problems on two identical machines with combined information. <i>Theoretical Computer Science</i> , <b>2012</b> , 457, 35-44	1.1	4
214	Optimal tank-trailer routing using the ILOG constraint programming in Taiwan case study. <i>Transportation Planning and Technology</i> , <b>2010</b> , 33, 395-406	1.6	4
213	THE RAMSEY NUMBERS FOR STARS OF ODD ORDER VERSUS A WHEEL OF ORDER NINE. <i>Discrete Mathematics, Algorithms and Applications</i> , <b>2009</b> , 01, 413-436	0.5	4
212	Preemptive scheduling of jobs with agreeable due dates on a single machine to minimize total tardiness. <i>Operations Research Letters</i> , <b>2009</b> , 37, 368-374	1	4
211	The Ramsey numbers for cycles versus wheels of odd order. <i>Applied Mathematics Letters</i> , <b>2009</b> , 22, 1875-1876	3.9	4
210	Online scheduling on unbounded parallel-batch machines with incompatible job families. <i>Theoretical Computer Science</i> , <b>2011</b> , 412, 2380-2386	1.1	4
209	The Formation of Employee Satisfaction with Airline Information Systems. <i>Journal of Travel and Tourism Marketing</i> , <b>2012</b> , 29, 335-351	6.6	4
208	The Ramsey numbers for a cycle of length six or seven versus a clique of order seven. <i>Discrete Mathematics</i> , <b>2007</b> , 307, 1047-1053	0.7	4
207	Approximability of single machine scheduling with fixed jobs to minimize total completion time. <i>European Journal of Operational Research</i> , <b>2007</b> , 178, 46-56	5.6	4
206	The Ramsey numbers . <i>European Journal of Combinatorics</i> , <b>2008</b> , 29, 1337-1352	0.7	4
205	Single Machine Scheduling of Unit-time Jobs with Controllable Release Dates. <i>Journal of Global Optimization</i> , <b>2003</b> , 27, 293-311	1.5	4
204	A Stronger Complexity Result for the Single Machine Multi-Operation Jobs Scheduling Problem to Minimize the Number of Tardy Jobs. <i>Journal of Scheduling</i> , <b>2003</b> , 6, 551-555	1.6	4
203	Supply chain management in the logistics industry: the case of Hong Kong. <i>International Journal of Logistics Systems and Management</i> , <b>2004</b> , 1, 26	0.7	4
202	Special issue on quality in supply chain management and logistics. <i>International Journal of Production Economics</i> , <b>2005</b> , 96, 287-288	9.3	4
201	Probabilistic analysis of an asymptotically optimal solution for the completion time variance problem. <i>Naval Research Logistics</i> , <b>1999</b> , 46, 373-398	1.5	4
200	Optimal Due-date Assignment in an Assembly Shop. <i>International Journal of Operations and Production Management</i> , <b>1994</b> , 14, 31-42	6.8	4
199	Some thoughts on the practice of just-in-time manufacturing. <i>Production Planning and Control</i> , <b>1991</b> , 2, 167-178	4.3	4
198	Expert systems and production/operations management. <i>International Journal of Production Economics</i> , <b>1991</b> , 22, 249-257	9.3	4

197	Computer simulation and its management applications. <i>Computers in Industry</i> , <b>1992</b> , 20, 229-238	11.6	4
196	Comparison of EOQ-independent lot-sizing heuristic rules. <i>International Journal of Systems Science</i> , <b>1989</b> , 20, 297-310	2.3	4
195	Minimizing flowtime and missed due-dates in single-machine sequencing. <i>Mathematical and Computer Modelling</i> , <b>1990</b> , 13, 71-77		4
194	EOQ with limited backorder delays. <i>Computers and Operations Research</i> , <b>1986</b> , 13, 477-480	4.6	4
193	Optimal due-date determination and sequencing with random processing times. <i>Mathematical Modelling</i> , <b>1987</b> , 9, 573-576		4
192	Financing decisions of low-carbon supply Chain under Chain-to-Chain competition. <i>International Journal of Production Research</i> , 1-24	7.8	4
191	Supply chain security certification and operational performance: The role of upstream complexity. <i>International Journal of Production Economics</i> , <b>2022</b> , 247, 108433	9.3	4
190	Simulating the Demand Reshaping and Substitution Effects of Probabilistic Selling. <i>International Journal of Simulation Modelling</i> , <b>2016</b> , 15, 699-710	2.5	4
189	Why future friends matter: impact of expectancy of relational growth on online gamer loyalty. <i>Internet Research</i> , <b>2020</b> , 30, 1479-1501	4.8	4
188	A Study on Operational Risk and Credit Portfolio Risk Estimation Using Data Analytics*. <i>Decision Sciences</i> , <b>2020</b> ,	3.7	4
187	The contagion and competitive effects across national borders: Evidence from the 2016 Kumamoto earthquakes. <i>International Journal of Production Economics</i> , <b>2021</b> , 235, 108115	9.3	4
186	Optimal production-inventory policy for the multi-period fixed proportions co-production system. <i>European Journal of Operational Research</i> , <b>2020</b> , 280, 469-478	5.6	4
185	A note on competing-agent Pareto-scheduling. <i>Optimization Letters</i> , <b>2021</b> , 15, 249-262	1.1	4
184	Scheduling to minimize the total compression and late costs <b>1998</b> , 45, 67		4
183	Contract Analysis and Design for Supply Chains with Stochastic Demand. <i>Profiles in Operations Research</i> , <b>2016</b> ,	1	3
182	Demonstrating Johnson's algorithm via resource-constrained scheduling. <i>International Journal of Production Research</i> , <b>2017</b> , 55, 3326-3330	7.8	3
181	How do social networks foster online gamer loyalty? Perspective of weak/strong tie theory. <i>Telematics and Informatics</i> , <b>2020</b> , 53, 101437	8.1	3
180	Purchase and retrieval competition for seasonal produce. <i>Naval Research Logistics</i> , <b>2020</b> , 67, 161-184	1.5	3

179	Examining the influence of firm performance on business risk-taking and the mediation effect of scale of operations in the container terminal industry. <i>Research in Transportation Economics</i> , <b>2011</b> , 32, 64-70	2.4	3
178	Polynomial-time approximation scheme for concurrent open shop scheduling with a fixed number of machines to minimize the total weighted completion time. <i>Naval Research Logistics</i> , <b>2011</b> , 58, 763-770 <sup>1.5</sup>		3
177	Trading reserved capacity independently among supply chains. <i>International Journal of Production Economics</i> , <b>2011</b> , 133, 105-112	9.3	3
176	A polynomial-time algorithm for the weighted link ring loading problem with integer demand splitting. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 2978-2986	1.1	3
175	Vector equilibrium flows with nonconvex ordering relations. <i>Journal of Global Optimization</i> , <b>2010</b> , 46, 537-542	1.5	3
174	An application of the Turán theorem to domination in graphs. <i>Discrete Applied Mathematics</i> , <b>2008</b> , 156, 2712-2718	1	3
173	Single-machine scheduling of multi-operation jobs without missing operations to minimize the total completion time. <i>European Journal of Operational Research</i> , <b>2008</b> , 191, 320-331	5.6	3
172	Benchmarking of optimisation techniques based on genetic algorithms, tabu search and simulated annealing. <i>International Journal of Computer Applications in Technology</i> , <b>2007</b> , 28, 209	0.7	3
171	Minimizing non-decreasing separable objective functions for the unit-time open shop scheduling problem. <i>European Journal of Operational Research</i> , <b>2005</b> , 165, 444-456	5.6	3
170	Computer-based technologies to support operations management in Hong Kong. <i>International Journal of Operations and Production Management</i> , <b>1998</b> , 18, 654-660	6.8	3
169	MSS4TQM-a management support system for total quality management. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>1999</b> , 29, 371-386		3
168	A note on an economic production quantity model and just-in-time production. <i>Production Planning and Control</i> , <b>1993</b> , 4, 88-92	4.3	3
167	Operations Research and Higher Education Administration. <i>Journal of Educational Administration</i> , <b>1993</b> , 31,	1.1	3
166	Water resources planning under budgetary uncertainty: the case in Indonesia. <i>International Journal of Production Economics</i> , <b>1991</b> , 25, 201-217	9.3	3
165	A comparative study of some non-cost-based lot-sizing heuristics. <i>Computers and Industrial Engineering</i> , <b>1989</b> , 16, 87-96	6.4	3
164	Due-date determination for an single-machine shop with SPT dispatching. <i>Engineering Costs and Production Economics</i> , <b>1986</b> , 10, 35-41		3
163	A case study of hospital operations management. <i>Journal of Medical Systems</i> , <b>1987</b> , 11, 465-74	5.1	3
162	Optimal constant due-date assignment and sequencing. <i>International Journal of Systems Science</i> , <b>1988</b> , 19, 1351-1354	2.3	3

161	A software aid to the design of AGV systems. <i>Advances in Engineering Software</i> (1978), <b>1984</b> , 6, 204-207		3
160	Environmental Management. <i>SpringerBriefs in Applied Sciences and Technology</i> , <b>2016</b> , 1-27	0.4	3
159	Adoption of Green Shipping Practices <b>2016</b> , 17-29		3
158	Coordinating quality, time, and carbon emissions in perishable food production: A new technology integrating GERT and the Bayesian approach. <i>International Journal of Production Economics</i> , <b>2020</b> , 225, 107570	9.3	3
157	Inventory management and the value of quick response to the retailer facing boundedly rational strategic customers. <i>International Journal of Production Research</i> , <b>2020</b> , 1-15	7.8	3
156	The need for exercise in exergaming perspective of the uses and gratifications theory. <i>Industrial Management and Data Systems</i> , <b>2020</b> , 120, 1085-1099	3.6	3
155	Return shipping insurance: Free versus for-a-fee?. <i>International Journal of Production Economics</i> , <b>2021</b> , 235, 108110	9.3	3
154	Supply chain security management: a citation network analysis. <i>International Journal of Shipping and Transport Logistics</i> , <b>2019</b> , 11, 508	1	3
153	On three color Ramsey numbers $R(C_4, C_4, K_1, n)$ . <i>Discrete Mathematics</i> , <b>2019</b> , 342, 285-291	0.7	3
152	Optimal online algorithms for MapReduce scheduling on two uniform machines. <i>Optimization Letters</i> , <b>2019</b> , 13, 1663-1676	1.1	3
151	Two-machine hybrid flowshop scheduling with identical jobs: Solution algorithms and analysis of hybrid benefits. <i>Journal of the Operational Research Society</i> , <b>2019</b> , 70, 817-826	2	3
150	Sourcing green makes green: Evidence from the BRICs. <i>Industrial Marketing Management</i> , <b>2020</b> , 88, 426-436	4.3	3
149	Bicriteria scheduling to minimize total late work and maximum tardiness with preemption. <i>Computers and Industrial Engineering</i> , <b>2021</b> , 159, 107525	6.4	3
148	Effect of free-riding behavior on vaccination coverage with customer regret. <i>Computers and Industrial Engineering</i> , <b>2021</b> , 159, 107494	6.4	3
147	Pareto Optimality and Contract Dependence in Supply Chain Coordination with Risk-Averse Agents. <i>Production and Operations Management</i> ,	3.6	3
146	Evolution of blue carbon trading of China's marine ranching under the blue carbon special subsidy mechanism. <i>Ocean and Coastal Management</i> , <b>2022</b> , 222, 106123	3.9	3
145	Optimal Deployment of Charging Piles for Electric Vehicles Under the Indirect Network Effects. <i>Asia-Pacific Journal of Operational Research</i> , <b>2019</b> , 36, 1950007	0.8	2
144	The Effect of Unannounced Inspection on Prevention of Drug Fraud. <i>Journal of Systems Science and Systems Engineering</i> , <b>2019</b> , 28, 63-90	1.2	2



143	Environmental Management Practices with Supply Chain Efforts. <i>SpringerBriefs in Applied Sciences and Technology</i> , <b>2016</b> , 29-72	0.4	2
142	The Impacts of Drug Price Regulations in China. <i>Journal of Systems Science and Systems Engineering</i> , <b>2019</b> , 28, 674-693	1.2	2
141	A minimum-cost network flow approach to preemptive parallel-machine scheduling. <i>Computers and Industrial Engineering</i> , <b>2013</b> , 64, 453-458	6.4	2
140	Sports tournament scheduling to determine the required number of venues subject to the minimum timeslots under given formats. <i>Computers and Industrial Engineering</i> , <b>2013</b> , 65, 226-232	6.4	2
139	Economic design of control charts for monitoring batch manufacturing processes. <i>International Journal of Computer Integrated Manufacturing</i> , <b>2015</b> , 1-10	4.3	2
138	Multi-facility ordered median problems in directed networks. <i>Journal of Systems Science and Complexity</i> , <b>2011</b> , 24, 61-67	1	2
137	A simple linear time algorithm for scheduling with step-improving processing times. <i>Computers and Operations Research</i> , <b>2007</b> , 34, 2396-2402	4.6	2
136	Special issue on scheduling in batch-processing industries and supply chains. <i>International Journal of Production Economics</i> , <b>2007</b> , 105, 299-300	9.3	2
135	A note on the complexity of family scheduling to minimize the number of late jobs. <i>Journal of Scheduling</i> , <b>2001</b> , 4, 225-229	1.6	2
134	A Reply to Balkhi. <i>Journal of the Operational Research Society</i> , <b>2000</b> , 51, 1001-1002	2	2
133	Due-date determination with resequencing. <i>IIE Transactions</i> , <b>1999</b> , 31, 183-188		2
132	The Assessment of Reservation Prices of an Intermediate R&D Result and Patent Reward Under Oligopolistic Competitive Behaviour. <i>Journal of the Operational Research Society</i> , <b>1993</b> , 44, 1225-1233	2	2
131	An algorithm for the N/M/parallel/Cmaxpreemptive due-date scheduling problem. <i>Engineering Costs and Production Economics</i> , <b>1991</b> , 21, 43-49		2
130	EPQ with Process Capability and Quality Assurance Considerations. <i>Journal of the Operational Research Society</i> , <b>1991</b> , 42, 713	2	2
129	Efficient implementation of Johnson's rule for the scheduling problem. <i>Computers and Industrial Engineering</i> , <b>1992</b> , 22, 495-499	6.4	2
128	Some observations and extensions of the optimal TWK-power due-date determination and sequencing problem. <i>Computers and Mathematics With Applications</i> , <b>1989</b> , 17, 1103-1107	2.7	2
127	Dynamic programming approach to the single-machine sequencing problem with different due-dates. <i>Computers and Mathematics With Applications</i> , <b>1990</b> , 19, 1-7	2.7	2
126	OFFICE AUTOMATION SYSTEMS: PEOPLE AND TECHNOLOGY. <i>Industrial Management and Data Systems</i> , <b>1988</b> , 88, 13-16	3.6	2

125	Talent hold cost minimization in film production. <i>Journal of Industrial and Management Optimization</i> , <b>2017</b> , 13, 223-235	2	2
124	How does media richness foster online gamer loyalty?. <i>International Journal of Information Management</i> , <b>2022</b> , 62, 102439	16.4	2
123	Single Bounded Parallel-Batch Machine Scheduling with an Unavailability Constraint and Job Delivery. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 525-536	0.9	2
122	Quick Response Practices in the Hong Kong Apparel Industry <b>2010</b> , 355-367		2
121	Computing Mobile Agent Routes with Node-Wise Constraints in Distributed Communication Systems. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 76-87	0.9	2
120	Bidding for outsourcing contracts with capacity investments and cost asymmetry. <i>Journal of the Operational Research Society</i> , <b>2020</b> , 71, 1986-2012	2	2
119	Green Supply Chain Management with Cooperative Promotion. <i>Sustainability</i> , <b>2021</b> , 13, 3204	3.6	2
118	Impact of workplace frustration on online gamer loyalty. <i>Industrial Management and Data Systems</i> , <b>2021</b> , 121, 1008-1025	3.6	2
117	Strategic Sourcing Under Supplier Development Investments. <i>IEEE Transactions on Engineering Management</i> , <b>2020</b> , 67, 902-917	2.6	2
116	Operations strategies with snobbish and strategic consumers. <i>Naval Research Logistics</i> , <b>2021</b> , 68, 327-343	3.5	2
115	Optimal bi-criterion planning of rescue and evacuation operations for marine accidents using an iterative scheduling algorithm. <i>Annals of Operations Research</i> , <b>2021</b> , 296, 407-420	3.2	2
114	Cooperative Promotion of Cross-Market Firms Adopting 3D Printing Technology. <i>Asia-Pacific Journal of Operational Research</i> , <b>2021</b> , 2140028	0.8	2
113	Competition and coordination for supply chain networks with random yields. <i>International Journal of Production Economics</i> , <b>2021</b> , 239, 108204	9.3	2
112	The moderating effect of absorptive capacity on the technology search and innovation quality relationship in high-tech manufacturing firms. <i>Journal of Engineering and Technology Management - JET-M</i> , <b>2021</b> , 62, 101656	3.7	2
111	Scheduling to Minimize Makespan with Time-Dependent Processing Times. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 925-933	0.9	2
110	Pareto-scheduling with double-weighted jobs to minimize the weighted number of tardy jobs and total weighted late work. <i>Naval Research Logistics</i> ,	1.5	2
109	Approximation algorithms for batch scheduling with processing set restrictions. <i>Journal of Scheduling</i> , 1	1.6	2
108	Efficient Multi-Attribute Auctions Considering Supply Disruption. <i>Asia-Pacific Journal of Operational Research</i> , <b>2019</b> , 36, 1950013	0.8	1

107	Inefficiency of the Nash equilibrium for selfish machine covering on two hierarchical uniform machines. <i>Information Processing Letters</i> , <b>2015</b> , 115, 838-844	0.8	1
106	Shipping Operations and Green Capability <b>2016</b> , 93-107		1
105	Green Management Practices <b>2016</b> , 45-59		1
104	Data-driven auditing: A predictive modeling approach to fraud detection and classification. <i>Journal of Corporate Accounting and Finance</i> , <b>2019</b> , 30, 64-82	0.9	1
103	Preemptive repayment policy for multiple loans. <i>Annals of Operations Research</i> , <b>2012</b> , 192, 141-150	3.2	1
102	The planar Ramsey number $PR(C_4, K_8)$ . <i>Discrete Applied Mathematics</i> , <b>2014</b> , 171, 28-34	1	1
101	Performance bound analysis of a heuristic for the total weighted flowtime problem with fixed delivery dates. <i>Computers and Industrial Engineering</i> , <b>2012</b> , 62, 451-456	6.4	1
100	Single-Machine Scheduling with Accelerating Learning Effects. <i>Mathematical Problems in Engineering</i> , <b>2013</b> , 2013, 1-7	1.1	1
99	Codiameters of 3-domination critical graphs with toughness more than one. <i>Discrete Mathematics</i> , <b>2009</b> , 309, 1067-1078	0.7	1
98	The Ramsey number for a cycle of length six versus a clique of order eight. <i>Discrete Applied Mathematics</i> , <b>2009</b> , 157, 8-12	1	1
97	On scheduling unbounded batch processing machine(s). <i>Computers and Industrial Engineering</i> , <b>2010</b> , 58, 814-817	6.4	1
96	Heavy cycles in k-connected weighted graphs with large weighted degree sums. <i>Discrete Mathematics</i> , <b>2008</b> , 308, 4531-4543	0.7	1
95	Applications of information support technologies for small and medium enterprises: a research agenda. <i>International Journal of Information Technology and Management</i> , <b>2002</b> , 1, 211	0.2	1
94	Response to Balkhi's response. <i>Journal of the Operational Research Society</i> , <b>2000</b> , 51, 1003-1003	2	1
93	Optimal Production Stopping and Restarting Times for an EOQ Model with Deteriorating Items. <i>Journal of the Operational Research Society</i> , <b>1998</b> , 49, 1288	2	1
92	A NOTE ON HIERARCHICAL MINIMIZATION OF FLOWTIMES ON PARALLEL-MACHINES. <i>IIE Transactions</i> , <b>1994</b> , 26, 109-111		1
91	Batch Delivery Scheduling on a Single Machine. <i>Journal of the Operational Research Society</i> , <b>1994</b> , 45, 1211	2	1
90	Simulation Modelling Of A Commercial Laundry Facility. <i>International Journal of Modelling and Simulation</i> , <b>1991</b> , 11, 16-20	1.5	1

89	An Improved Solution Procedure for the Scheduling Problem. <i>Journal of the Operational Research Society</i> , <b>1991</b> , 42, 413-417	2	1
88	Optimal single-machine sequencing and assignment of common due-dates. <i>Computers and Industrial Engineering</i> , <b>1992</b> , 22, 115-120	6.4	1
87	On the NP-completeness of the n/m/parallel/Dm {WjB} scheduling problem. <i>Applied Mathematics Letters</i> , <b>1989</b> , 2, 389-390	3.5	1
86	The NP-completeness of the n/m/parallel/Cmax preemptive due-date scheduling problem. <i>Mathematical and Computer Modelling</i> , <b>1990</b> , 13, 93-94		1
85	Toward a Policy Framework for Business Information Resources Management. <i>Industrial Management and Data Systems</i> , <b>1987</b> , 87, 5-8	3.6	1
84	A case study of production expansion planning in a soft-drink manufacturing company. <i>Omega</i> , <b>1988</b> , 16, 521-532	7.2	1
83	Assessing co-creation based competitive advantage through consumers' need for differentiation. <i>Journal of Retailing and Consumer Services</i> , <b>2022</b> , 66, 102911	8.5	1
82	Competition Strategies for Location-Based Mobile Coupon Promotion. <i>Journal of Theoretical and Applied Electronic Commerce Research</i> , <b>2021</b> , 16, 3248-3268	4.1	1
81	Optimization of after-sales services with spare parts consumption and repairman travel. <i>International Journal of Production Economics</i> , <b>2022</b> , 244, 108382	9.3	1
80	For whom does flow not enhance online gamer loyalty?. <i>Industrial Management and Data Systems</i> , <b>2021</b> , ahead-of-print,	3.6	1
79	A two-layer nested heterogeneous ensemble learning predictive method for COVID-19 mortality. <i>Applied Soft Computing Journal</i> , <b>2021</b> , 113, 107946	7.5	1
78	A two-individual based path-relinking algorithm for the satellite broadcast scheduling problem. <i>Knowledge-Based Systems</i> , <b>2020</b> , 196, 105774	7.3	1
77	Heavy Cycles in 2-Connected Weighted Graphs with Large Weighted Degree Sums. <i>Lecture Notes in Computer Science</i> , <b>2007</b> , 338-346	0.9	1
76	Clique-Transversal Sets in Cubic Graphs. <i>Lecture Notes in Computer Science</i> , <b>2007</b> , 107-115	0.9	1
75	Optimal reservation pricing strategy for a fashion supply chain with forecast update and asymmetric cost information. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 1960-1981	7.8	1
74	Parallel-machine scheduling with identical machine resource capacity limits and DeJong's learning effect. <i>International Journal of Production Research</i> , 1-13	7.8	1
73	Effects of imperfect IoT-enabled diagnostics on maintenance services: A system design perspective. <i>Computers and Industrial Engineering</i> , <b>2021</b> , 153, 107096	6.4	1
72	A note on scheduling on two identical machines with early work maximization. <i>Computers and Industrial Engineering</i> , <b>2021</b> , 153, 107091	6.4	1

71	Not all qualities are equal: Moderating role of online shopper conscientiousness in quality evaluation. <i>Electronic Commerce Research and Applications</i> , <b>2021</b> , 47, 101056	4.6	1
70	Pareto-scheduling with family jobs or ND-agent on a parallel-batch machine to minimize the makespan and maximum cost. <i>4or</i> ,1	1.4	1
69	Joint promotion of cross-market retailers: models and analysis. <i>International Journal of Production Research</i> ,1-22	7.8	1
68	Production scheduling with autonomous and induced learning. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 2817-2837	7.8	1
67	Single-machine hierarchical scheduling with release dates and preemption to minimize the total completion time and a regular criterion. <i>European Journal of Operational Research</i> , <b>2021</b> , 293, 79-92	5.6	1
66	Can Servitization Enhance Customer Loyalty? The Roles of Organizational IT, Social Media, and Service-Oriented Corporate Culture. <i>IEEE Transactions on Engineering Management</i> , <b>2021</b> , 1-15	2.6	1
65	Two-agent integrated scheduling of production and distribution operations with fixed departure times. <i>Journal of Industrial and Management Optimization</i> , <b>2021</b> ,	2	1
64	A Periodic Collaboration and Coexistence Management Model with the Oscillation Effect for Complex Mega Infrastructure Project under the Risk of Infection. <i>Complexity</i> , <b>2018</b> , 2018, 1-12	1.6	1
63	Mitigating the tension in pursuit of operational ambidexterity: The roles of knowledge development and bricolage. <i>International Journal of Production Economics</i> , <b>2021</b> , 239, 108201	9.3	1
62	Information sharing and coordination in a vaccine supply chain.. <i>Annals of Operations Research</i> , <b>2022</b> , 1-24	3.2	1
61	Truthful double auction mechanisms for online freight platforms with transaction costs. <i>Transportation Research Part B: Methodological</i> , <b>2022</b> , 158, 164-186	7.2	1
60	Remanufacturing with random yield in the presence of the take-back regulation. <i>Computers and Industrial Engineering</i> , <b>2022</b> , 168, 108097	6.4	1
59	Believe It or Not. <i>Journal of Global Information Management</i> , <b>2021</b> , 29, 1-18	1.9	1
58	Pricing strategies for logistics robot sharing platforms. <i>International Journal of Production Research</i> ,1-177.8	7.8	1
57	Inventory Management of Perishable Goods with Overconfident Retailers. <i>Mathematics</i> , <b>2022</b> , 10, 1716	2.3	1
56	Illegal Content Monitoring on Social Platforms. <i>Production and Operations Management</i> , <b>2020</b> , 29, 1837-1857	3.5	0
55	Extreme Tenacity of Graphs with Given Order and Size. <i>Journal of the Operations Research Society of China</i> , <b>2014</b> , 2, 307-315	1.3	0
54	Simulation study of production inventory management in a mylar capacitor manufacturing company. <i>Engineering Costs and Production Economics</i> , <b>1990</b> , 20, 43-50		0

53	Complexity of server scheduling on parallel dedicated machines subject to fixed job sequences. <i>Journal of the Operational Research Society</i> , <b>2020</b> , 1-4	2	o
52	The impact of organizational position level and cultural flow direction on the relationship between cultural intelligence and expatriate cross-border adaptation. <i>Cross Cultural and Strategic Management</i> , <b>2021</b> , 28, 332-367	2.5	o
51	Production/inventory competition between firms with fixed-proportions co-production systems. <i>European Journal of Operational Research</i> , <b>2021</b> , 299, 497-497	5.6	o
50	Lead-time quotation and hedging coordination in make-to-order supply chain. <i>European Journal of Operational Research</i> , <b>2021</b> , 300, 449-449	5.6	o
49	Risk pooling through physical probabilistic selling. <i>International Journal of Production Economics</i> , <b>2020</b> , 219, 295-311	9.3	o
48	High-contact services of the transient and high-uncertainty type: managing customer experience. <i>Industrial Management and Data Systems</i> , <b>2022</b> , 122, 752-773	3.6	o
47	Why do people speak about products online? The role of opinion leadership. <i>Information Technology and Management</i> , 1	1.8	o
46	Opaque or Transparent: Quality Disclosure Strategy for Accommodation-Sharing Platforms. <i>Journal of Theoretical and Applied Electronic Commerce Research</i> , <b>2022</b> , 17, 414-438	4.1	o
45	Real-world demotivation as a predictor of continued video game playing: A study on escapism, anxiety and lack of intrinsic motivation. <i>Electronic Commerce Research and Applications</i> , <b>2022</b> , 53, 101147	4.6	o
44	How to Enhance Vendor-Specific Perceived Effectiveness of E-Commerce Institutional Mechanisms and Online Shopper Loyalty. <i>International Journal of Electronic Commerce</i> , <b>2022</b> , 26, 222-244	5.4	o
43	Drawing goals nearer: Using the goal-gradient perspective to increase online game usage. <i>International Journal of Information Management</i> , <b>2022</b> , 66, 102522	16.4	o
42	How do Normal Traders and Sharp Traders Make Profits in the Chinese Security Market?. <i>Journal of Systems Science and Systems Engineering</i> , <b>2020</b> , 29, 203-234	1.2	
41	Relativity Between Greening and Performance <b>2016</b> , 109-119		
40	Organizational Capabilities. <i>SpringerBriefs in Applied Sciences and Technology</i> , <b>2016</b> , 109-125	0.4	
39	Closed Loop Supply Chain. <i>SpringerBriefs in Applied Sciences and Technology</i> , <b>2016</b> , 127-140	0.4	
38	A serial mixed produce-to-order and produce-in-advance inventory model with multiple retailers. <i>International Journal of Production Economics</i> , <b>2012</b> , 136, 378-383	9.3	
37	Sequencing Games with Slack Due Windows and Group Technology Considerations. <i>Journal of the Operational Research Society</i> , <b>2017</b> , 68, 121-133	2	
36	An Erratum on the Multiproduct Network Equilibrium Model. <i>Operations Research</i> , <b>2011</b> , 59, 1309-1310	2.3	



35	An Empirical Study of Predicting Hong Kong Consumers' Online Shopping Intentions. <i>International Journal of E-Business Research</i> , <b>2010</b> , 6, 56-70	0.7
34	A closed-form solution for the optimal release times for the F2  deteriorating jobs   $\bar{w}_j$  Cj problem. <i>Discrete Applied Mathematics</i> , <b>2011</b> , 159, 1367-1376	1
33	A fuzzy rule-based system for the evaluation of logistics partners in the supply chain network. <i>International Journal of Value Chain Management</i> , <b>2009</b> , 3, 64	0.3
32	The loader problem: formulation, complexity and algorithms. <i>Journal of the Operational Research Society</i> , <b>2010</b> , 61, 840-848	2
31	Single Machine Group Scheduling with Two Ordered Criteria. <i>Journal of the Operational Research Society</i> , <b>1996</b> , 47, 315	2
30	A note on acyclic domination number in graphs of diameter two. <i>Discrete Applied Mathematics</i> , <b>2006</b> , 154, 1019-1022	1
29	Error bound for common due date assignment and job scheduling on parallel machines. <i>IIE Transactions</i> , <b>2000</b> , 32, 445-448	
28	A cost model for deferred state life test plans with replacement. <i>Production Planning and Control</i> , <b>1995</b> , 6, 555-563	4.3
27	A note on probability assignments in estimating the time to solve linear programs. <i>Applied Mathematics Letters</i> , <b>1991</b> , 4, 65-67	3.5
26	A note on a proof of SPT optimality for single machine sequencing problems via the transportation problem. <i>Computers and Operations Research</i> , <b>1990</b> , 17, 425-426	4.6
25	A product load profile approach to MRP capacity planning. <i>Computers and Industrial Engineering</i> , <b>1990</b> , 18, 521-528	6.4
24	A decision support system for materials requirements planning lot-sizing. <i>Mathematical and Computer Modelling</i> , <b>1990</b> , 13, 67-72	
23	Economic production quantity for profit maximization. <i>International Journal of Systems Science</i> , <b>1990</b> , 21, 1889-1894	2.3
22	Optimal Replacement Planning by Geometric Programming. <i>IMA Journal of Management Mathematics</i> , <b>1986</b> , 1, 91-97	1.4
21	Computers and Manufacturing Management. <i>Industrial Management and Data Systems</i> , <b>1986</b> , 86, 3-5	3.6
20	Capacity requirements planning by stochastic linear programming. <i>Mathematical Modelling</i> , <b>1986</b> , 7, 443-448	
19	Comment on A Generalized Model of Optimal Due-Date Assignment by Linear Programming. <i>Journal of the Operational Research Society</i> , <b>1987</b> , 38, 1099-1099	2
18	On a single-machine optimal constant due-date assignment and sequencing problem. <i>Applied Mathematics Letters</i> , <b>1988</b> , 1, 295-298	3.5

- 17 DETERMINATION OF OPTIMAL TOTAL-WORK-CONTENT DUE-DATES FOR A SINGLE MACHINE SEQUENCING PROBLEM. *Engineering Optimization*, **1988**, 14, 121-125 2
- 16 Single-machine multitasking scheduling with job efficiency promotion. *Journal of Combinatorial Optimization*, 1 0.9
- 15 Building Back Greener: HOPF for Sustainable Reglobalization. *IEEE Engineering Management Review*, **2022**, 1-1 3.6
- 14 An Empirical Study of Predicting Hong Kong Consumers' Online Shopping Intentions 135-150
- 13 An Implicit Weighted Degree Condition for Heavy Cycles in Weighted Graphs **2007**, 21-29
- 12 Some New Structural Properties of Shortest 2-Connected Steiner Networks **2007**, 317-324
- 11 On Some Issues of Information Resource Management in the 1990s. *Information Resources Management Journal*, **1992**, 5, 21-34 0.7
- 10 Parallel Machine Scheduling to Minimize Costs for Earliness and Number of Tardy Jobs **1992**, 287-289
- 9 Collaborative Environmental Management. *SpringerBriefs in Applied Sciences and Technology*, **2016**, 73-107 0.4
- 8 Measures for Evaluating Green Shipping Practices **2016**, 31-42
- 7 Introduction to Green Shipping Practices **2016**, 3-15
- 6 Greening Propensity **2016**, 121-134
- 5 Electorate redistricting for a single-member district plurality, two-ballot voting system: Taiwan's electoral reform. *Yugoslav Journal of Operations Research*, **2014**, 24, 71-85 0.9
- 4 Optimal purchase and selling strategy for wholesaler of produce: sorted or unsorted selling?. *International Journal of Production Research*, **2019**, 57, 6031-6047 7.8
- 3 Which Inspection Approach Is Better to Prevent Drug Fraud: Announced or Unannounced?. *Journal of Systems Science and Complexity*, **2018**, 31, 1571-1590 1
- 2 Uncovering hidden capacity in overall equipment effectiveness management. *International Journal of Production Economics*, **2022**, 248, 108494 9.3
- 1 On cycle-nice claw-free graphs. *Discrete Mathematics*, **2022**, 345, 112876 0.7