Tong Ye

List of Publications by Citations

353 papers	**15,342** citations	**49** h-index	**117** g-index
368 ext. papers	**19,579** ext. citations	**4.6** avg, IF	**7.79** L-index

#	Paper	IF	Citations
353	Another look at measures of forecast accuracy. *International Journal of Forecasting*, **2006**, 22, 679-688	5.3	2222
352	An Adaptive Large Neighborhood Search Heuristic for the Pickup and Delivery Problem with Time Windows. *Transportation Science*, **2006**, 40, 455-472	4.4	1028
351	Automatic Time Series Forecasting: TheforecastPackage forR. *Journal of Statistical Software*, **2008**, 27,	7.3	995
350	A general heuristic for vehicle routing problems. *Computers and Operations Research*, **2007**, 34, 2403-2435	4.6	757
349	Local branching. *Mathematical Programming*, **2003**, 98, 23-47	2.1	538
348	Two-dimensional packing problems: A survey. *European Journal of Operational Research*, **2002**, 141, 241-252	5.6	535
347	A survey of berth allocation and quay crane scheduling problems in container terminals. *European Journal of Operational Research*, **2010**, 202, 615-627	5.6	499
346	Tensions in Corporate Sustainability: Towards an Integrative Framework. *Journal of Business Ethics*, **2015**, 127, 297-316	4.3	373
345	A follow-up survey of berth allocation and quay crane scheduling problems in container terminals. *European Journal of Operational Research*, **2015**, 244, 675-689	5.6	286
344	Scenario-Based Planning for Partially Dynamic Vehicle Routing with Stochastic Customers. *Operations Research*, **2004**, 52, 977-987	2.3	272
343	On the Methodological Framework of Composite Indices: A Review of the Issues of Weighting, Aggregation, and Robustness. *Social Indicators Research*, **2019**, 141, 61-94	2.7	264
342	Dynamic Programming and Strong Bounds for the 0-1 Knapsack Problem. *Management Science*, **1999**, 45, 414-424	3.9	247
341	Heuristics for the container loading problem. *European Journal of Operational Research*, **2002**, 141, 382-392	5.6	228
340	An MILP Approach for Short-Term Hydro Scheduling and Unit Commitment With Head-Dependent Reservoir. *IEEE Transactions on Power Systems*, **2008**, 23, 1115-1124	7	213
339	Logistics 4.0: a systematic review towards a new logistics system. *International Journal of Production Research*, **2020**, 58, 18-43	7.8	202
338	New trends in exact algorithms for the 01 knapsack problem. *European Journal of Operational Research*, **2000**, 123, 325-332	5.6	198
337	Optimal combination forecasts for hierarchical time series. *Computational Statistics and Data Analysis*, **2011**, 55, 2579-2589	1.6	170

336	A Base Integer Programming Model and Benchmark Suite for Liner-Shipping Network Design. *Transportation Science*, **2014**, 48, 281-312	4.4	156
335	A minimal algorithm for the multiple-choice knapsack problem. *European Journal of Operational Research*, **1995**, 83, 394-410	5.6	152
334	Resource duration as a managerial indicator for Circular Economy performance. *Journal of Cleaner Production*, **2016**, 133, 589-598	10.3	151
333	Agribusiness supply chain risk management: A review of quantitative decision models. *Omega*, **2018**, 79, 21-42	7.2	141
332	A fast heuristic for quay crane scheduling with interference constraints. *Journal of Scheduling*, **2009**, 12, 345-360	1.6	131
331	The lot sizing problem: A tertiary study. *International Journal of Production Economics*, **2014**, 155, 39-51	9.3	123
330	Human factors in order picking: a content analysis of the literature. *International Journal of Production Research*, **2017**, 55, 1260-1276	7.8	122
329	Bagging exponential smoothing methods using STL decomposition and Box–Cox transformation. *International Journal of Forecasting*, **2016**, 32, 303-312	5.3	106
328	Hierarchical forecasts for Australian domestic tourism. *International Journal of Forecasting*, **2009**, 25, 146-166	5.3	106
327	Physical Internet Enabled Hyperconnected City Logistics. *Transportation Research Procedia*, **2016**, 12, 383-398	2.4	103
326	Sufficiency or efficiency to achieve lower resource consumption and emissions? The role of the rebound effect. *Journal of Cleaner Production*, **2014**, 69, 216-224	10.3	98
325	Forecasting time series with multiple seasonal patterns. *European Journal of Operational Research*, **2008**, 191, 207-222	5.6	98
324	Forecasting with temporal hierarchies. *European Journal of Operational Research*, **2017**, 262, 60-74	5.6	93
323	Supply-Side Story: Risks, Guarantees, Competition, and Information Asymmetry. *Management Science*, **2012**, 58, 1694-1714	3.9	93
322	The two-dimensional bin packing problem with variable bin sizes and costs. *Discrete Optimization*, **2005**, 2, 154-167	1	93
321	Ripple effect in the supply chain network: Forward and backward disruption propagation, network health and firm vulnerability. *European Journal of Operational Research*, **2021**, 291, 1117-1131	5.6	76
320	Exploring supply chain network resilience in the presence of the ripple effect. *International Journal of Production Economics*, **2020**, 228, 107693	9.3	71
319	Visualising forecasting algorithm performance using time series instance spaces. *International Journal of Forecasting*, **2017**, 33, 345-358	5.3	70

318	Coordination of cooperative advertising models in a one-manufacturer two-retailer supply chain system. *Computers and Industrial Engineering*, **2011**, 61, 1053-1071	6.4	70
317	Optimal Forecast Reconciliation for Hierarchical and Grouped Time Series Through Trace Minimization. *Journal of the American Statistical Association*, **2019**, 114, 804-819	2.8	70
316	Convex Relaxations for Gas Expansion Planning. *INFORMS Journal on Computing*, **2016**, 28, 645-656	2.4	66
315	A unified approach for the evaluation of quay crane scheduling models and algorithms. *Computers and Operations Research*, **2011**, 38, 683-693	4.6	65
314	Sensor selection for Kalman filtering of linear dynamical systems: Complexity, limitations and greedy algorithms. *Automatica*, **2017**, 78, 202-210	5.7	62
313	Green warehousing: Systematic literature review and bibliometric analysis. *Journal of Cleaner Production*, **2019**, 226, 242-258	10.3	62
312	Fast computation of reconciled forecasts for hierarchical and grouped time series. *Computational Statistics and Data Analysis*, **2016**, 97, 16-32	1.6	61
311	Fairness in Selling to the Newsvendor. *Production and Operations Management*, **2014**, 23, 2002-2022	3.6	59
310	Order picker routing in warehouses: A systematic literature review. *International Journal of Production Economics*, **2020**, 224, 107564	9.3	59
309	Upper bounds and exact algorithms for -dispersion problems. *Computers and Operations Research*, **2006**, 33, 1380-1398	4.6	54
308	Does the Entry of Third-Party Remanufacturers Always Hurt Original Equipment Manufacturers?. *Decision Sciences*, **2016**, 47, 762-780	3.7	51
307	The effect of risk sensitivity on a supply chain of mobile applications under a consignment contract with revenue sharing and quality investment. *International Journal of Production Economics*, **2015**, 168, 31-40	9.3	49
306	Consignment contract for mobile apps between a single retailer and competitive developers with different risk attitudes. *European Journal of Operational Research*, **2015**, 246, 949-957	5.6	49
305	Cooperative advertising and ordering policies in a two-echelon supply chain with risk-averse agents. *Omega*, **2018**, 75, 97-117	7.2	49
304	Stochastic multi-attribute acceptability analysis (SMAA): an application to the ranking of Italian regions. *Regional Studies*, **2018**, 52, 585-600	3.4	48
303	A cooperative differential game of transboundary industrial pollution between two regions. *Journal of Cleaner Production*, **2016**, 120, 43-52	10.3	48
302	The forwardBackwardForward method from continuous and discrete perspective for pseudo-monotone variational inequalities in Hilbert spaces. *European Journal of Operational Research*, **2020**, 287, 49-60	5.6	47
301	Checking stationarity of the incidence rate using prevalent cohort survival data. *Statistics in Medicine*, **2006**, 25, 1751-67	2.3	47

300	Exact algorithms for the job sequencing and tool switching problem. *IIE Transactions*, **2004**, 36, 37-45		47
299	Network characteristics and supply chain resilience under conditions of risk propagation. *International Journal of Production Economics*, **2020**, 223, 107529	9.3	47
298	Optimizing wind farm cable routing considering power losses. *European Journal of Operational Research*, **2018**, 270, 917-930	5.6	47
297	A review of choice-based revenue management: Theory and methods. *European Journal of Operational Research*, **2018**, 271, 375-387	5.6	46
296	An uncooperative order model for items with trade credit, inventory-dependent demand and limited displayed-shelf space. *European Journal of Operational Research*, **2012**, 223, 76-85	5.6	44
295	Integrating collection-and-delivery points in the strategic design of urban last-mile e-commerce distribution networks. *Transportation Research, Part E: Logistics and Transportation Review*, **2019**, 131, 37-67	9	42
294	A simple and effective genetic algorithm for the two-stage capacitated facility location problem. *Computers and Industrial Engineering*, **2014**, 75, 200-208	6.4	42
293	Stochastic short-term hydropower planning with inflow scenario trees. *European Journal of Operational Research*, **2017**, 259, 1156-1168	5.6	42
292	On metrics for supply chain resilience. *European Journal of Operational Research*, **2020**, 287, 145-158	5.6	41
291	Decision support models for supplier development: Systematic literature review and research agenda. *International Journal of Production Economics*, **2017**, 193, 798-812	9.3	41
290	Effective and simple EOQ-like solutions for stochastic demand periodic review systems. *European Journal of Operational Research*, **2007**, 180, 1135-1143	5.6	41
289	Project management: Recent developments and research opportunities. *Journal of Systems Science and Systems Engineering*, **2012**, 21, 129-143	1.2	40
288	Bilevel Knapsack with Interdiction Constraints. *INFORMS Journal on Computing*, **2016**, 28, 319-333	2.4	40
287	Interaction between channel strategy and store brand decisions. *European Journal of Operational Research*, **2017**, 256, 911-923	5.6	39
286	Multiple objective minimum cost flow problems: A review. *European Journal of Operational Research*, **2007**, 176, 1404-1422	5.6	38
285	Algorithms for time-dependent bicriteria shortest path problems. *Discrete Optimization*, **2006**, 3, 238-254		38
284	Machine scheduling problems in production: A tertiary study. *Computers and Industrial Engineering*, **2017**, 111, 403-416	6.4	36
283	Size versus stability in the marriage problem. *Theoretical Computer Science*, **2010**, 411, 1828-1841	1.1	36

282	Heuristics for container loading of furniture. *European Journal of Operational Research*, **2010**, 200, 881-892	5.6	36
281	Differentiated Time Slot Pricing Under Routing Considerations in Attended Home Delivery. *Transportation Science*, **2019**, 53, 236-255	4.4	36
280	The effects of human behavior on the efficiency of routing policies in order picking: The case of route deviations. *Computers and Industrial Engineering*, **2017**, 111, 537-551	6.4	34
279	Bivariate preventive maintenance of systems with lifetimes dependent on a random shock process. *European Journal of Operational Research*, **2018**, 266, 122-134	5.6	34
278	A Study on the Computational Complexity of the Bilevel Knapsack Problem. *SIAM Journal on Optimization*, **2014**, 24, 823-838	2	33
277	Flying to Quality: Cultural Influences on Online Reviews. *Journal of Travel Research*, **2019**, 58, 496-511	6.3	32
276	Optimal advertising/ordering policy and finance mode selection for a capital-constrained retailer with stochastic demand. *Journal of the Operational Research Society*, **2017**, 68, 1620-1632	2	31
275	On the Markovian efficiency of Bertrand and Cournot equilibria. *Journal of Economic Theory*, **2015**, 155, 332-358	1.4	30
274	Tabu search for the time-dependent vehicle routing problem with time windows on a road network. *European Journal of Operational Research*, **2021**, 288, 129-140	5.6	30
273	Bidirectional coupling of macroscopic and microscopic pedestrian evacuation models. *Safety Science*, **2012**, 50, 1695-1703	5.8	29
272	Mergers and acquisitions between risk-averse parties. *European Journal of Operational Research*, **2017**, 259, 926-934	5.6	28
271	Picker routing and storage-assignment strategies for precedence-constrained order picking. *Computers and Industrial Engineering*, **2018**, 123, 338-347	6.4	28
270	Pricing and advertising in a supply chain of perishable products under asymmetric information. *International Journal of Production Economics*, **2019**, 209, 249-264	9.3	28
269	A hybrid condition-based maintenance policy for continuously monitored components with two degradation thresholds. *European Journal of Operational Research*, **2018**, 268, 515-532	5.6	26
268	Self-Scheduling Short-Term Unit Commitment and Loading Problem. *IEEE Transactions on Power Systems*, **2016**, 31, 133-142	7	26
267	Price of Fairness for allocating a bounded resource. *European Journal of Operational Research*, **2017**, 257, 933-943	5.6	26
266	The international spread of COVID-19 stock market collapses. *Finance Research Letters*, **2021**, 42, 101894	8.1	26
265	Improved heuristic algorithms for the Job Sequencing and Tool Switching Problem. *Computers and Operations Research*, **2017**, 88, 208-219	4.6	25

264	Ergo-lot-sizing: An approach to integrate ergonomic and economic objectives in manual materials handling. *International Journal of Production Economics*, **2017**, 185, 230-239	9.3	23
263	On the convergence to the Cournot equilibrium in a productive asset oligopoly. *Journal of Mathematical Economics*, **2013**, 49, 441-445	0.6	23
262	Pricing and sales-effort investment under bi-criteria in a supply chain of virtual products involving risk. *European Journal of Operational Research*, **2015**, 246, 471-475	5.6	22
261	Condition-based maintenance for a K-out-of-N deteriorating system under periodic inspection with failure dependence. *European Journal of Operational Research*, **2020**, 287, 159-167	5.6	21
260	The Subset Sum game. *European Journal of Operational Research*, **2014**, 233, 539-549	5.6	21
259	Analysis of protection and pricing strategies for digital products under uncertain demand. *International Journal of Production Economics*, **2014**, 158, 54-64	9.3	21
258	Effects of Risk Aversion on the Value of Information in Two-Action Decision Problems. *Decision Analysis*, **2013**, 10, 257-275	1.2	21
257	Sourcing Competition under Cost Uncertainty and Information Asymmetry. *Production and Operations Management*, **2020**, 29, 447-461	3.6	21
256	Resilient distributed state estimation with mobile agents: overcoming Byzantine adversaries, communication losses, and intermittent measurements. *Autonomous Robots*, **2019**, 43, 743-768	3	21
255	The shelf space and pricing strategies for a retailer-dominated supply chain with consignment based revenue sharing contracts. *European Journal of Operational Research*, **2020**, 280, 926-939	5.6	21
254	Employees online reviews and equity prices. *Economics Letters*, **2018**, 162, 53-55	1.3	21
253	Sigma-Mu efficiency analysis: A methodology for evaluating units through composite indicators. *European Journal of Operational Research*, **2019**, 278, 942-960	5.6	20
252	Collaboration in contingent capacities with information asymmetry. *Naval Research Logistics*, **2007**, 54, 421-432	1.5	20
251	Joint optimization models for shelf display and inventory control considering the impact of spatial relationship on demand. *European Journal of Operational Research*, **2016**, 255, 797-808	5.6	20
250	A distributionally robust optimization approach for surgery block allocation. *European Journal of Operational Research*, **2019**, 273, 740-753	5.6	20
249	A biased random key genetic algorithm for open dimension nesting problems using no-fit raster. *Expert Systems With Applications*, **2017**, 81, 358-371	7.8	19
248	Eco-efficiency of Virgin Resources: A Measure at the Interface Between Micro and Macro Levels. *Ecological Economics*, **2017**, 138, 12-21	5.6	18
247	A multiple criteria nominal classification method based on the concepts of similarity and dissimilarity. *European Journal of Operational Research*, **2018**, 271, 193-209	5.6	18

246	Profit criteria involving risk in price setting of virtual products. *European Journal of Operational Research*, **2014**, 236, 351-360	5.6	18
245	Characterizing and finding full dimensional efficient facets in DEA: a variable returns to scale specification. *Journal of the Operational Research Society*, **2014**, 65, 1453-1464	2	18
244	Horizontal coordinating contracts in the semiconductor industry. *European Journal of Operational Research*, **2014**, 237, 887-897	5.6	18
243	A new combinatorial branch-and-bound algorithm for the Knapsack Problem with Conflicts. *European Journal of Operational Research*, **2021**, 289, 435-455	5.6	18
242	Delayed unknown input observers for discrete-time linear systems with guaranteed performance. *Systems and Control Letters*, **2017**, 103, 9-15	2.4	17
241	Resilience against misbehaving nodes in asynchronous networks. *Automatica*, **2019**, 104, 26-33	5.7	17
240	Biased random-key genetic algorithm for scheduling identical parallel machines with tooling constraints. *European Journal of Operational Research*, **2020**, 285, 955-964	5.6	17
239	Earliest arrival flows on series-parallel graphs. *Networks*, **2011**, 57, 169-173	1.6	17
238	Degradation modeling and condition-based maintenance of boiler heat exchangers using gamma processes. *Reliability Engineering and System Safety*, **2019**, 183, 184-196	6.3	17
237	Impact of a Buy-online-and-pickup-in-store Channel on Price and Quality Decisions in a Supply Chain. *European Journal of Operational Research*, **2021**, 294, 922-935	5.6	17
236	Facing energy-aware scheduling: a multi-objective extension of a scheduling support system for improving energy efficiency in a moulding industry. *Soft Computing*, **2017**, 21, 3687-3698	3.5	16
235	Optimal replacement and allocation of multi-state elements in k-within-m-from-r/n sliding window systems. *Applied Stochastic Models in Business and Industry*, **2016**, 32, 184-198	1.1	16
234	MILP Formulations for Generator Maintenance Scheduling in Hydropower Systems. *IEEE Transactions on Power Systems*, **2018**, 33, 6171-6180	7	16
233	An improved forecasting approach to reduce inventory levels in decentralized supply chains. *European Journal of Operational Research*, **2020**, 287, 511-527	5.6	15
232	Constraint programming models for integrated container terminal operations. *European Journal of Operational Research*, **2020**, 286, 945-962	5.6	15
231	On the decomposition property for a dynamic inventory rationing problem with multiple demand classes and backorder. *European Journal of Operational Research*, **2018**, 265, 99-106	5.6	15
230	On the recoverable robust traveling salesman problem. *Optimization Letters*, **2016**, 10, 1479-1492	1.1	15
229	Distribution network deployment for omnichannel retailing. *European Journal of Operational Research*, **2021**, 294, 1042-1058	5.6	15

228	Optimal warranty policy with inspection for heterogeneous, stochastically degrading items. *European Journal of Operational Research*, **2021**, 289, 1142-1152	5.6	15
227	Strategic decentralization under sequential channel structure and quality choices. *International Journal of Production Economics*, **2018**, 206, 70-78	9.3	15
226	A new branch-and-bound algorithm for the maximum edge-weighted clique problem. *European Journal of Operational Research*, **2019**, 278, 76-90	5.6	14
225	A stochastic programming model with endogenous and exogenous uncertainty for reliable network design under random disruption. *European Journal of Operational Research*, **2020**, 285, 670-694	5.6	14
224	Contract design when quality is co-created in a supply chain. *European Journal of Operational Research*, **2020**, 286, 908-918	5.6	14
223	Quality at the Source or at the End? Managing Supplier Quality Under Information Asymmetry. *Manufacturing and Service Operations Management*, **2018**, 20, 498-516	4.6	14
222	A reactive GRASP algorithm for the container loading problem with load-bearing constraints. *European Journal of Industrial Engineering*, **2014**, 8, 669	1.1	14
221	Pricing and alliance selection for a dominant retailer with an upstream entry. *European Journal of Operational Research*, **2015**, 243, 211-223	5.6	14
220	Market-based coordination of integrated electricity and natural gas systems under uncertain supply. *European Journal of Operational Research*, **2020**, 287, 1105-1119	5.6	14
219	Decision analysis for sustainable development: The case of renewable energy planning under uncertainty. *European Journal of Operational Research*, **2021**, 291, 601-613	5.6	14
218	On the choice of weights for aggregating judgments in non-negotiable AHP group decision making. *European Journal of Operational Research*, **2021**, 288, 294-301	5.6	14
217	On recoverable and two-stage robust selection problems with budgeted uncertainty. *European Journal of Operational Research*, **2018**, 265, 423-436	5.6	14
216	A joint-adaptive np control chart with multiple dependent state sampling scheme. *Communications in Statistics - Theory and Methods*, **2017**, 46, 6967-6979	0.5	13
215	Price of fairness in two-agent single-machine scheduling problems. *European Journal of Operational Research*, **2019**, 276, 79-87	5.6	13
214	The maximum clique interdiction problem. *European Journal of Operational Research*, **2019**, 277, 112-127	5.6	13
213	Dynamic location of modular manufacturing facilities with relocation of individual modules. *European Journal of Operational Research*, **2020**, 286, 494-507	5.6	13
212	How did the financial crisis alter the correlations of U.S. yield spreads?. *Journal of Empirical Finance*, **2014**, 28, 362-385	2.7	13
211	Setting Reserve Requirements to Approximate the Efficiency of the Stochastic Dispatch. *IEEE Transactions on Power Systems*, **2019**, 34, 1524-1536	7	13

210	Showcasing optimization in omnichannel retailing. *European Journal of Operational Research*, **2021**, 294, 895-905	5.6	13
209	Introducing split orders and optimizing operational policies in robotic mobile fulfillment systems. *European Journal of Operational Research*, **2021**, 288, 80-97	5.6	13
208	Horses for courses: Mean-variance for asset allocation and 1/N for stock selection. *European Journal of Operational Research*, **2021**, 288, 302-317	5.6	13
207	A bi-objective heuristic approach for green identical parallel machine scheduling. *European Journal of Operational Research*, **2021**, 289, 416-434	5.6	13
206	An empirical validation and data-driven extension of continuum approximation approaches for urban route distances. *Networks*, **2019**, 73, 418-433	1.6	12
205	Alternative formulations for the ordered weighted averaging objective. *Information Processing Letters*, **2015**, 115, 604-608	0.8	12
204	Continuous accounting of inventory costs with Brownian-motion and Poisson demand processes. *Annals of Operations Research*, **2015**, 229, 85-102	3.2	12
203	Exact accounting of inventory costs in stochastic periodic-review models. *International Journal of Production Economics*, **2015**, 169, 89-98	9.3	12
202	The effect of information superiority on a supply chain of virtual products. *International Journal of Production Economics*, **2019**, 216, 384-397	9.3	12
201	Managing an assemble-to-order system with after sales market for components. *European Journal of Operational Research*, **2015**, 242, 828-841	5.6	12
200	Coordinating Production and Marketing with Dynamic Transfer Prices. *Production and Operations Management*, **2014**, 23, 431-445	3.6	12
199	On Pareto-optimality in the cross-efficiency evaluation. *European Journal of Operational Research*, **2021**, 288, 247-257	5.6	12
198	The impact of controllable production rates on the performance of inventory systems: A systematic review of the literature. *European Journal of Operational Research*, **2021**, 288, 703-720	5.6	12
197	The ordinal input for cardinal output approach of non-compensatory composite indicators: the PROMETHEE scoring method. *European Journal of Operational Research*, **2021**, 288, 225-246	5.6	12
196	A parallelised large neighbourhood search heuristic for the asymmetric two-echelon vehicle routing problem with swap containers for cargo-bicycles. *European Journal of Operational Research*, **2021**, 289, 742-757	5.6	12
195	Designing multi-tier, multi-service-level, and multi-modal last-mile distribution networks for omni-channel operations. *European Journal of Operational Research*, **2021**, 294, 1059-1077	5.6	12
194	Multi-Criteria Decision Analysis Under Uncertainty: Two Approaches to Incorporating Data Uncertainty into Water, Sanitation and Hygiene Planning. *Water Resources Management*, **2018**, 32, 5169-5182	3.7	12
193	Approximation schemes for the parametric knapsack problem. *Information Processing Letters*, **2017**, 120, 11-15	0.8	11

192	Scenario-Tree Modeling for Stochastic Short-Term Hydropower Operations Planning. *Journal of Water Resources Planning and Management - ASCE*, **2017**, 143, 04017073	2.8 11
191	An integrated method based on relevance vector machine for short-term load forecasting. *European Journal of Operational Research*, **2020**, 287, 497-510	5.6 11
190	How to set price and quality in a supply chain of virtual products under bi-criteria and risk consideration. *International Journal of Production Economics*, **2019**, 209, 156-163	9.3 11
189	Natural gas system dispatch accounting for electricity side flexibility. *Electric Power Systems Research*, **2020**, 178, 106038	3.5 11
188	Quality differentiation in a dual-channel supply chain. *European Journal of Operational Research*, **2021**, 290, 1000-1013	5.6 11
187	The impact of imitation on Chinese social commerce buyers[]purchase behavior: The moderating role of uncertainty. *International Journal of Information Management*, **2021**, 56, 102262	16.4 11
186	A matheuristic for parallel machine scheduling with tool replacements. *European Journal of Operational Research*, **2021**, 291, 640-660	5.6 11
185	The effect of multi-sensor data on condition-based maintenance policies. *European Journal of Operational Research*, **2021**, 290, 585-600	5.6 11
184	On a new age-replacement policy for items with observed stochastic degradation. *Quality and Reliability Engineering International*, **2020**, 36, 1132-1143	2.6 10
183	Satisfiability modulo theories for process systems engineering. *Computers and Chemical Engineering* , **2018**, 113, 98-114	4 10
182	A note on pricing with risk aversion. *European Journal of Operational Research*, **2012**, 216, 252-254	5.6 10
181	Spectral and structural properties of random interdependent networks. *Automatica*, **2017**, 83, 234-242	5.7 10
180	Robustness and Algebraic Connectivity of Random Interdependent Networks**This material is based upon work supported in part by the Natural Sciences and Engineering Research Council of Canada.. *IFAC-PapersOnLine*, **2015**, 48, 252-257	0.7 10
179	Covariates in multipath change-point problems: Modelling and consistency of the MLE. *Canadian Journal of Statistics*, **2001**, 29, 515-528	0.4 10
178	Biomass waste-to-energy supply chain optimization with mobile production modules. *Computers and Chemical Engineering*, **2021**, 150, 107326	4 10
177	A column generation approach for an emission-oriented vehicle routing problem on a multigraph. *European Journal of Operational Research*, **2021**, 288, 794-809	5.6 10
176	Analysis of a dyadic sustainable supply chain under asymmetric information. *European Journal of Operational Research*, **2021**, 289, 582-594	5.6 10
175	. *IEEE Systems Journal*, **2016**, 10, 136-146	4.3 9

174	Value of supply disruption information and information accuracy. *Journal of Purchasing and Supply Management*, **2017**, 23, 191-201	5.7	9
173	Calculating the relative importance of condition attributes based on the characteristics of decision rules and attribute reducts: Application to crowdfunding. *European Journal of Operational Research*, **2020**, 286, 689-712	5.6	9
172	Impacts of trade credit on pricing decisions of complementary products. *Computers and Industrial Engineering*, **2020**, 146, 106580	6.4	9
171	Value of audit for supply chains with hidden action and information. *European Journal of Operational Research*, **2020**, 285, 902-915	5.6	9
170	Integer programming methods for special college admissions problems. *Journal of Combinatorial Optimization*, **2016**, 32, 1371-1399	0.9	9
169	Assigning a house for refugees: an application of a multiple criteria nominal classification method. *Operational Research*, **2019**, 1	1.6	9
168	The Benefits of Flexible Production Rates in the Economic Lot Scheduling Problem. *IIE Transactions*, **2003**, 35, 1057-1064		9
167	Revenue-sharing contracts in supply chains: a comprehensive literature review. *International Journal of Production Research*, **2020**, 1-26	7.8	9
166	A beam search algorithm for the biobjective container loading problem. *European Journal of Operational Research*, **2020**, 286, 417-431	5.6	9
165	A distributionally robust optimization approach for stochastic elective surgery scheduling with limited intensive care unit capacity. *European Journal of Operational Research*, **2021**, 290, 901-913	5.6	9
164	Revenue-sharing between developers of virtual products and platform distributors. *European Journal of Operational Research*, **2021**, 290, 927-945	5.6	9
163	Climate change and globalisation as Double Exposure Implications for policy development. *Environmental Science and Policy*, **2018**, 90, 54-64	6.2	9
162	Optimal pricing/ordering and advertising investment strategies for a capital-constrained retailer. *Computers and Industrial Engineering*, **2017**, 114, 274-287	6.4	8
161	A new branch-and-bound algorithm for the Maximum Weighted Clique Problem. *Computers and Operations Research*, **2019**, 110, 18-33	4.6	8
160	A branch-and-cut algorithm for the generalized traveling salesman problem with time windows. *European Journal of Operational Research*, **2020**, 286, 849-866	5.6	8
159	A Benders decomposition-based approach for logistics service network design. *European Journal of Operational Research*, **2020**, 286, 523-537	5.6	8
158	Entropic risk measures and their comparative statics in portfolio selection: Coherence vs. convexity. *European Journal of Operational Research*, **2018**, 264, 707-716	5.6	8
157	Entry mode selection and its impact on an incumbent supply chain coordination. *Journal of Retailing and Consumer Services*, **2015**, 26, 1-13	8.5	8

156	Algorithmic trading for online portfolio selection under limited market liquidity. *European Journal of Operational Research*, **2020**, 286, 1033-1051	5.6	8
155	The surprising robustness of dynamic Mean-Variance portfolio optimization to model misspecification errors. *European Journal of Operational Research*, **2021**, 289, 774-792	5.6	8
154	Stackelberg versus Cournot: A differential game approach. *Journal of Economic Dynamics and Control*, **2019**, 101, 239-261	1.3	8
153	Channel coordination between manufacturers and competing retailers with fairness concerns. *European Journal of Operational Research*, **2021**, 290, 546-555	5.6	8
152	The Herrero-Villar approach to citation impact. *Journal of Informetrics*, **2017**, 11, 625-640	3.1	7
151	An adaptive large neighbourhood search heuristic for routing and scheduling feeder vessels in multi-terminal ports. *European Journal of Operational Research*, **2020**, 287, 682-698	5.6	7
150	Combining mixed integer programming and constraint programming to solve the integrated scheduling problem of container handling operations of a single vessel. *European Journal of Operational Research*, **2020**, 285, 884-901	5.6	7
149	Beyond expected utility: Subjective risk aversion and optimal portfolio choice under convex shortfall risk measures. *European Journal of Operational Research*, **2020**, 285, 1114-1126	5.6	7
148	A two-phase heuristic for an in-port ship routing problem with tank allocation. *Computers and Operations Research*, **2018**, 91, 37-47	4.6	7
147	A Stackelberg knapsack game with weight control. *Theoretical Computer Science*, **2019**, 799, 149-159	1.1	7
146	Predicting product life cycle patterns. *Marketing Letters*, **2014**, 25, 37-52	2.3	7
145	Min-Max quickest path problems. *Networks*, **2012**, 60, 253-258	1.6	7
144	The impact of component commonality on composite assembly policies. *Naval Research Logistics*, **2007**, 54, 615-622	1.5	7
143	Heterogeneous suppliers contract design in assembly systems with asymmetric information. *European Journal of Operational Research*, **2020**, 286, 149-163	5.6	7
142	Measuring diversity. A review and an empirical analysis. *European Journal of Operational Research*, **2021**, 289, 515-532	5.6	7
141	Prescriptive analytics in public-sector decision-making: A framework and insights from charging infrastructure planning. *European Journal of Operational Research*, **2021**, 291, 379-393	5.6	7
140	Heuristics for the dynamic facility location problem with modular capacities. *European Journal of Operational Research*, **2021**, 290, 435-452	5.6	7
139	Joint pricing and inventory decisions for substitutable and perishable products under demand uncertainty. *European Journal of Operational Research*, **2021**, 293, 594-602	5.6	7

138	Mean-Quadratic Variation Portfolio Optimization: A Desirable Alternative to Time-Consistent Mean-Variance Optimization?. *SIAM Journal on Financial Mathematics*, **2019**, 10, 815-856	1.4	6
137	Revenue management in last-mile delivery: state-of-the-art and future research directions. *Transportation Research Procedia*, **2020**, 46, 109-116	2.4	6
136	Decision making on post-disaster rescue routing problems from the rescue efficiency perspective. *European Journal of Operational Research*, **2020**, 286, 321-335	5.6	6
135	Using favorite data to analyze asymmetric competition: Machine learning models. *European Journal of Operational Research*, **2020**, 287, 600-615	5.6	6
134	The Balanced Worth: A Procedure to Evaluate Performance in Terms of Ordered Attributes. *Social Indicators Research*, **2018**, 140, 1279-1300	2.7	6
133	How should commodities be taxed? A supergame-theoretic analysis. *Journal of Public Economics*, **2013**, 97, 196-205	7	6
132	The newsvendor problem: The role of prospect theory and feedback. *European Journal of Operational Research*, **2020**, 287, 251-261	5.6	6
131	The parallel stack loading problem minimizing the number of reshuffles in the retrieval stage. *European Journal of Operational Research*, **2020**, 280, 940-952	5.6	6
130	Accelerating Benders decomposition for short-term hydropower maintenance scheduling. *European Journal of Operational Research*, **2021**, 289, 240-253	5.6	6
129	Compact formulations and an iterated local search-based matheuristic for the minimum weighted feedback vertex set problem. *European Journal of Operational Research*, **2021**, 289, 75-92	5.6	6
128	The informational value of employee online reviews. *European Journal of Operational Research*, **2021**, 288, 605-619	5.6	6
127	Measuring and analyzing country change in establishing ease of doing business using a revised version of World Bank's ease of doing business index. *European Journal of Operational Research*, **2021**, 290, 373-385	5.6	6
126	Product line optimization in the presence of preferences for compromise alternatives. *European Journal of Operational Research*, **2021**, 288, 902-917	5.6	6
125	Impact evaluation in a multi-input multi-output setting: Evidence on the effect of additional resources for schools. *European Journal of Operational Research*, **2021**, 290, 1111-1124	5.6	6
124	Monitoring and targeting the sanitation poor: A multidimensional approach. *Natural Resources Forum*, **2019**, 43, 82-94	2.2	5
123	Do mutual fund managers earn their fees? New measures for performance appraisal. *European Journal of Operational Research*, **2020**, 287, 653-667	5.6	5
122	A common approximation framework for early work, late work, and resource leveling problems. *European Journal of Operational Research*, **2020**, 286, 129-137	5.6	5
121	A generalized Newton method for a class of discrete-time linear complementarity systems. *European Journal of Operational Research*, **2020**, 286, 39-48	5.6	5

120	On scenario aggregation to approximate robust combinatorial optimization problems. *Optimization Letters*, **2018**, 12, 1523-1533	1.1	5
119	Matching couples with Scarf's algorithm. *Annals of Mathematics and Artificial Intelligence*, **2016**, 77, 303-316	1.6	5
118	On the sensitivity of the value of information to risk aversion in two-action decision problems. *Environment Systems and Decisions*, **2014**, 34, 24-37	4.1	5
117	Two-Phase Approach to the Nesting problem with continuous rotations. *IFAC-PapersOnLine*, **2015**, 48, 501-506	0.7	5
116	Price of anarchy in a linear-state stochastic dynamic game. *European Journal of Operational Research*, **2017**, 258, 790-800	5.6	5
115	Nonparametric incidence estimation from prevalent cohort survival data. *Biometrika*, **2012**, 99, 599-613	2	5
114	How does habitat connectivity influence the colonization success of a hemimetabolous aquatic insect? - A modeling approach. *Ecological Modelling*, **2020**, 416, 108909	3	5
113	A synthetic indicator on the impact of COVID-19 on the community's health. *PLoS ONE*, **2020**, 15, e0238971	3.7	5
112	Optimal allocation of HVDC interconnections for exchange of energy and reserve capacity services. *Energy Systems*, **2019**, 10, 635-675	1.7	5
111	On integer and bilevel formulations for the k-vertex cut problem. *Mathematical Programming Computation*, **2020**, 12, 133-164	7.8	5
110	On the Value of Subscription Models for Online Grocery Retail. *European Journal of Operational Research*, **2021**, 294, 874-894	5.6	5
109	When and how to share first-mile parcel collection service. *European Journal of Operational Research*, **2021**, 288, 153-169	5.6	5
108	Identifying behaviorally robust strategies for normal form games under varying forms of uncertainty. *European Journal of Operational Research*, **2021**, 288, 971-982	5.6	5
107	Dynamic oligopoly pricing with reference-price effects. *European Journal of Operational Research*, **2021**, 288, 1006-1016	5.6	5
106	Optimal production and inventory control of multi-class mixed backorder and lost sales demand class models. *European Journal of Operational Research*, **2021**, 291, 147-161	5.6	5
105	On the Stackelberg knapsack game. *European Journal of Operational Research*, **2021**, 291, 18-31	5.6	5
104	A damped semismooth Newton method for the Brugnano Casulli piecewise linear system. *BIT Numerical Mathematics*, **2015**, 55, 569-589	1.7	4
103	Column generation bounds for numerical microaggregation. *Journal of Global Optimization*, **2014**, 60, 165-182	1.5	4

102	Inter-firm knowledge diffusion, market power, and welfare. *Journal of Evolutionary Economics*, **2012**, 22, 1009-1027	1.9	4
101	Biased sampling with right censoring: A note on sun, Cui & Tiwari (2002). *Canadian Journal of Statistics*, **2003**, 31, 349-350	0.4	4
100	Random periodic replacement models after the expiry of 2D-warranty. *Computers and Industrial Engineering*, **2022**, 164, 107885	6.4	4
99	Efficiency and fair access in Kindergarten allocation policy design **2017**, 2, 57-104		4
98	A robust hierarchical nominal multicriteria classification method based on similarity and dissimilarity. *European Journal of Operational Research*, **2020**, 286, 986-1001	5.6	4
97	A time-expanded network reduction matheuristic for the logistics service network design problem. *Transportation Research, Part E: Logistics and Transportation Review*, **2021**, 147, 102203	9	4
96	Financial choice and international trade. *Journal of Economic Behavior and Organization*, **2019**, 157, 297-319	10	4
95	The allocation optimization of promotion budget and traffic volume for an online flash-sales platform. *Annals of Operations Research*, **2020**, 291, 1183-1207	3.2	4
94	The Egalitarian Shapley value: a generalization based on coalition sizes. *Annals of Operations Research*, **2021**, 301, 55-63	3.2	4
93	Real-time ride-sharing framework with dynamic timeframe and anticipation-based migration. *European Journal of Operational Research*, **2021**, 288, 810-828	5.6	4
92	Integrating facility layout design and aisle structure in manufacturing systems: Formulation and exact solution. *European Journal of Operational Research*, **2021**, 290, 499-513	5.6	4
91	Time (in)consistency of multistage distributionally robust inventory models with moment constraints. *European Journal of Operational Research*, **2021**, 289, 1127-1141	5.6	4
90	A model of river pollution as a dynamic game with network externalities. *European Journal of Operational Research*, **2021**, 290, 1136-1153	5.6	4
89	Matchings with Lower Quotas: Algorithms and Complexity. *Algorithmica*, **2018**, 80, 185-208	0.9	4
88	A branch-and-cut algorithm for the Edge Interdiction Clique Problem. *European Journal of Operational Research*, **2021**, 294, 54-69	5.6	4
87	Managing in real-time a vehicle routing plan with time-dependent travel times on a road network. *Transportation Research Part C: Emerging Technologies*, **2021**, 132, 103379	8.4	4
86	Mildly explosive dynamics in U.S. fixed income markets. *European Journal of Operational Research*, **2020**, 287, 712-724	5.6	3
85	A novel decomposition-based method for solving general-product structure assemble-to-order systems. *European Journal of Operational Research*, **2020**, 286, 233-249	5.6	3

84	Two-dimensional skiving and cutting stock problem with setup cost based on column-and-row generation. *European Journal of Operational Research*, **2020**, 286, 547-563	5.6	3
83	Design of Flexible Multi-Stage Processes. *Production and Operations Management*, **2012**, 21, 194-203	3.6	3
82	When Stackelberg and Cournot Equilibria Coincide. *B E Journal of Theoretical Economics*, **2008**, 8,	0.6	3
81	A New Theoretical Framework of Pyramid Markov Processes for Blockchain Selfish Mining. *Journal of Systems Science and Systems Engineering*, **2021**, 30, 667	1.2	3
80	Group contributions in TU-games: A class of k-lateral Shapley values. *European Journal of Operational Research*, **2020**, 286, 637-648	5.6	3
79	An integrated planning model in centralized power systems. *European Journal of Operational Research*, **2020**, 287, 361-377	5.6	3
78	The Chinese equity index options market. *Emerging Markets Review*, **2020**, 45, 100742	3.1	3
77	Nutmeg: a MIP and CP Hybrid Solver Using Branch-and-Check. *SN Operations Research Forum*, **2020**, 1, 1	0.5	3
76	An exact and scalable problem decomposition for security-constrained optimal power flow. *Electric Power Systems Research*, **2021**, 195, 106677	3.5	3
75	Are market views on banking industry useful for forecasting economic growth?. *Pacific-Basin Finance Journal*, **2019**, 57, 101082	2.4	3
74	Robust formulations for economic lot-sizing problem with remanufacturing. *European Journal of Operational Research*, **2021**, 288, 496-510	5.6	3
73	Complexity of finding Pareto-efficient allocations of highest welfare. *European Journal of Operational Research*, **2021**, 291, 614-628	5.6	3
72	Optimal scheduling of slots with season segmentation. *European Journal of Operational Research*, **2021**, 291, 961-982	5.6	3
71	When does eco-efficiency rebound or backfire? An analytical model. *European Journal of Operational Research*, **2021**, 290, 687-700	5.6	3
70	Condition-based inspection policies for boiler heat exchangers. *European Journal of Operational Research*, **2021**, 291, 232-243	5.6	3
69	Group decisions from individual rankings: The Borda Condorcet rule. *European Journal of Operational Research*, **2021**, 291, 757-765	5.6	3
68	Advertising, goodwill, and the Veblen effect. *European Journal of Operational Research*, **2021**, 289, 676-682	5.6	3
67	Exact lexicographic scheduling and approximate rescheduling. *European Journal of Operational Research*, **2021**, 290, 469-478	5.6	3

66	The effect of information asymmetry on ordering and capacity decisions in supply chains. *European Journal of Operational Research*, **2021**, 292, 562-578	5.6	3
65	On a Stackelberg Subset Sum Game. *Electronic Notes in Discrete Mathematics*, **2018**, 69, 133-140	0.3	3
64	An incremental algorithm for the uncapacitated facility location problem. *Networks*, **2015**, 65, 306-311	1.6	2
63	Data-driven optimization model customization. *European Journal of Operational Research*, **2020**, 287, 438-451	5.6	2
62	Unifying Gaussian dynamic term structure models from a Heath⊡arrow⊡Morton perspective. *European Journal of Operational Research*, **2020**, 286, 1153-1167	5.6	2
61	Robust optimization for premarshalling with uncertain priority classes. *European Journal of Operational Research*, **2020**, 287, 191-210	5.6	2
60	Approximating combinatorial optimization problems with the ordered weighted averaging criterion. *European Journal of Operational Research*, **2020**, 286, 828-838	5.6	2
59	Optimal control of a continuous-time W-configuration assemble-to-order system. *European Journal of Operational Research*, **2018**, 267, 917-932	5.6	2
58	Limit-order book resiliency after effective market orders: spread, depth and intensity. *Journal of Statistical Mechanics: Theory and Experiment*, **2017**, 2017, 073404	1.9	2
57	On a Networked SIS Epidemic Model with Cooperative and Antagonistic Opinion Dynamics. *IEEE Transactions on Control of Network Systems*, **2022**, 1-1	4	2
56	A consignment contract with revenue sharing between an app developer and a distribution platform. *International Journal of Production Economics*, **2022**, 243, 108322	9.3	2
55	Shortest paths with ordinal weights. *European Journal of Operational Research*, **2020**, 280, 1160-1170	5.6	2
54	Constraint Programming and Local Search Heuristic: a Matheuristic Approach for Routing and Scheduling Feeder Vessels in Multi-terminal Ports. *SN Operations Research Forum*, **2020**, 1, 1	0.5	2
53	On the p-hub interdiction problem. *Computers and Operations Research*, **2020**, 124, 105056	4.6	2
52	Optimally solving the generalized serial-lock scheduling problem from a graph-theory-based multi-commodity network perspective. *European Journal of Operational Research*, **2021**, 288, 47-62	5.6	2
51	Incentive schemes for resolving Parkinson⊡ Law in project management. *European Journal of Operational Research*, **2021**, 288, 666-681	5.6	2
50	Equilibrium strategies for multiple interdictors on a common network. *European Journal of Operational Research*, **2021**, 288, 523-538	5.6	2
49	Rawlsian fairness in push and pull supply chains. *European Journal of Operational Research*, **2021**, 291, 194-205	5.6	2

48	One-exact approximate Pareto sets. *Journal of Global Optimization*, **2021**, 80, 87-115	1.5	2
47	Hedge fund strategies, performance &diversification: A portfolio theory & stochastic discount factor approach. *British Accounting Review*, **2021**, 53, 101000	3.4	2
46	The effect of risk aversion and financing source on a supply chain of in-app products. *International Transactions in Operational Research*,	2.9	1
45	Dynamic pricing and cross-channel fulfillment for omnichannel retailing industry: An approximation policy and implications. *Transportation Research, Part E: Logistics and Transportation Review*, **2021**, 156, 102524	9	1
44	Brief Announcement: On the Fair Subset Sum Problem. *Lecture Notes in Computer Science*, **2015**, 309-311	0.9	1
43	An Optimal Flow Admission and Routing Control Policy for Resource Constrained Networks. *Sensors*, **2020**, 20,	3.8	1
42	Solidarity induced by group contributions: the MI(^k)-value for transferable utility games. *Operational Research*, **2020**, 1	1.6	1
41	An approximation algorithm for a general class of parametric optimization problems. *Journal of Combinatorial Optimization*, **2020**, 1	0.9	1
40	The flexible and real-time commute trip sharing problems. *Constraints*, **2020**, 25, 160-179	0.3	1
39	The binary knapsack problem with qualitative levels. *European Journal of Operational Research*, **2021**, 289, 508-514	5.6	1
38	On the hardness of covering-interdiction problems. *Theoretical Computer Science*, **2021**, 871, 1-15	1.1	1
37	On Optimal Policies for Risk-Aware Sensor Data Collection by a Mobile Agent. *IFAC-PapersOnLine*, **2019**, 52, 321-326	0.7	1
36	The value of information for price dependent demand. *European Journal of Operational Research*, **2021**, 288, 511-522	5.6	1
35	Optimal expansion paths for hospitals of different types: Viewpoint of scope economies and evidence from Chinese hospitals. *European Journal of Operational Research*, **2021**, 289, 628-638	5.6	1
34	Overcoming inefficiencies in the development of personalized medicine. *European Journal of Operational Research*, **2021**, 290, 278-296	5.6	1
33	Forecasting Swiss exports using Bayesian forecast reconciliation. *European Journal of Operational Research*, **2021**, 291, 693-710	5.6	1
32	Hybrid strategies using linear and piecewise-linear decision rules for multistage adaptive linear optimization. *European Journal of Operational Research*, **2021**, 290, 1014-1030	5.6	1
31	A distributionally robust analysis of the program evaluation and review technique. *European Journal of Operational Research*, **2021**, 291, 918-928	5.6	1

30	New exact algorithms for planar maximum covering location by ellipses problems. *European Journal of Operational Research*, **2021**, 291, 114-127	5.6	1
29	Augmenting Household Expenditure Forecasts with Online Employee-generated Company Reviews.. *Public Opinion Quarterly*, **2021**, 85, 463-491	2.5	1
28	Optimal inspections and maintenance planning for anti-corrosion coating failure on ships using non-homogeneous Poisson Processes. *Ocean Engineering*, **2021**, 238, 109695	3.9	1
27	A matheuristic approach for the b-coloring problem using integer programming and a multi-start multi-greedy randomized metaheuristic. *European Journal of Operational Research*, **2021**, 295, 66-81	5.6	1
26	Product-closing approximation for ranking-based choice network revenue management. *European Journal of Operational Research*, **2020**, 286, 1002-1017	5.6	0
25	The Power of the Weighted Sum Scalarization for Approximating Multiobjective Optimization Problems. *Theory of Computing Systems*,1	0.6	0
24	On the computational complexity of the secure state-reconstruction problem. *Automatica*, **2022**, 136, 110083	5.7	0
23	Weak flow cover inequalities for the capacitated facility location problem. *European Journal of Operational Research*, **2021**, 289, 485-494	5.6	0
22	Employee sentiment index: Predicting stock returns with online employee data. *Expert Systems With Applications*, **2021**, 182, 115294	7.8	0
21	Planning a Mass Vaccination Campaign with Balanced Staff Engagement. *Lecture Notes in Business Information Processing*, **2022**, 97-116	0.6	0
20	Measuring individual efficiency and unit influence in centrally managed systems. *Annals of Operations Research*,1	3.2	0
19	Value of information in a mobile app supply chain under hidden or known information superiority. *International Journal of Production Economics*, **2022**, 248, 108467	9.3	0
18	Probabilistic bisection with spatial metamodels. *European Journal of Operational Research*, **2020**, 286, 588-603	5.6	
17	Optimal unbiased estimation for expected cumulative discounted cost. *European Journal of Operational Research*, **2020**, 286, 604-618	5.6	
16	Pricing schemes in processor sharing systems. *Telecommunication Systems*, **2016**, 63, 421-435	2.3	
15	Selling Finite Capacity in Bulks*. *Decision Sciences*, **2017**, 48, 1013-1035	3.7	
14	Reprint of Ergo-lot-sizing: An approach to integrate ergonomic and economic objectives in manual materials handling *International Journal of Production Economics*, **2017**, 194, 32-42	9.3	
13	Global optimization workshop 2012. *Journal of Global Optimization*, **2014**, 60, 121-122	1.5	

List of Publications

12	Distributed State Estimation over Time-Varying Graphs: Exploiting the Age-of-Information. *IEEE Transactions on Automatic Control*, **2021**, 1-1	5.9
11	Credit derivatives and corporate default prediction. *Journal of Banking and Finance*, **2022**, 106418	2.6
10	Tight tail probability bounds for distribution-free decision making. *European Journal of Operational Research*, **2022**, 299, 931-944	5.6
9	On the exact separation of cover inequalities of maximum-depth. *Optimization Letters*,1	1.1
8	Interdicting facilities in tree networks. *Top*,1	1.3
7	Economic lot-sizing problem with remanufacturing option: complexity and algorithms. *Optimization Letters*,1	1.1
6	A multiple criteria socio-technical approach for the Portuguese Army Special Forces recruitment. *4or*,1	1.4
5	Fluid arrivals simulation for choice network revenue management. *Journal of Revenue and Pricing Management*, **2019**, 18, 164-180	0.9
4	Pareto set estimation with guaranteed probability of correct selection. *European Journal of Operational Research*, **2021**, 292, 286-298	5.6
3	PRACTICAL INVESTMENT CONSEQUENCES OF THE SCALARIZATION PARAMETER FORMULATION IN DYNAMIC MEAN–VARIANCE PORTFOLIO OPTIMIZATION. *International Journal of Theoretical and Applied Finance*, **2021**, 24, 2150029	0.5
2	Condition-Based Inspection Grouping Policy for Boiler Heat Exchanger Tubes. *Lecture Notes in Mechanical Engineering*, **2022**, 400-410	0.4
1	Deriving the weights for aggregating judgments in a multi-group problem: an application to curriculum development in entrepreneurship. *Annals of Operations Research*,1	3.2