Luk N Van Wassenhove

List of Publications by Year in descending order

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252 papers

28,224 citations

70 h-index 160 g-index

256 all docs

256 docs citations

256 times ranked

9986 citing authors

#	Article	IF	CITATIONS
1	Closed-Loop Supply Chain Models with Product Remanufacturing. Management Science, 2004, 50, 239-252.	4.1	1,809
2	Quantitative models for reverse logistics: A review. European Journal of Operational Research, 1997, 103, 1-17.	5.7	1,518
3	Humanitarian aid logistics: supply chain management in high gear. Journal of the Operational Research Society, 2006, 57, 475-489.	3.4	1,251
4	Sustainable Operations Management. Production and Operations Management, 2005, 14, 482-492.	3.8	1,226
5	Strategic Issues in Product Recovery Management. California Management Review, 1995, 37, 114-136.	6.3	1,195
6	OR FORUMâ€"The Evolution of Closed-Loop Supply Chain Research. Operations Research, 2009, 57, 10-18.	1.9	1,129
7	Reverse Supply Chains for Commercial Returns. California Management Review, 2004, 46, 6-22.	6.3	772
8	Remanufacturing as a Marketing Strategy. Management Science, 2008, 54, 1731-1746.	4.1	752
9	Reverse Channel Design: The Case of Competing Retailers. Management Science, 2006, 52, 1-14.	4.1	747
10	Market Segmentation and Product Technology Selection for Remanufacturable Products. Management Science, 2005, 51, 1193-1205.	4.1	602
11	THE IMPACT OF PRODUCT RECOVERY ON LOGISTICS NETWORK DESIGN. Production and Operations Management, 2001, 10, 156-173.	3.8	588
12	MANAGING PRODUCT RETURNS FOR REMANUFACTURING. Production and Operations Management, 2001, 10, 142-155.	3.8	534
13	Matching Demand and Supply to Maximize Profits from Remanufacturing. Manufacturing and Service Operations Management, 2003, 5, 303-316.	3.7	462
14	On the unique features of postâ€disaster humanitarian logistics. Journal of Operations Management, 2012, 30, 494-506.	5.2	457
15	The impact of ERP on supply chain management: Exploratory findings from a European Delphi study. European Journal of Operational Research, 2003, 146, 284-301.	5.7	428
16	On the appropriate objective function for postâ€disaster humanitarian logistics models. Journal of Operations Management, 2013, 31, 262-280.	5.2	356
17	The Challenge of Closed-Loop Supply Chains. Interfaces, 2003, 33, 3-6.	1.5	349
18	Time Value of Commercial Product Returns. Management Science, 2006, 52, 1200-1214.	4.1	341

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19	A Multiplier Adjustment Method for the Generalized Assignment Problem. Management Science, 1986, 32, 1095-1103.	4.1	321
20	Efficient Takeâ€Back Legislation. Production and Operations Management, 2009, 18, 243-258.	3.8	318
21	Product Reuse Economics in Closed‣oop Supply Chain Research. Production and Operations Management, 2008, 17, 483-496.	3.8	308
22	A survey of algorithms for the generalized assignment problem. European Journal of Operational Research, 1992, 60, 260-272.	5.7	299
23	Behind the Learning Curve: Linking Learning Activities to Waste Reduction. Management Science, 2000, 46, 597-611.	4.1	291
24	Inventory Control in Hybrid Systems with Remanufacturing. Management Science, 1999, 45, 733-747.	4.1	290
25	The Economics of Remanufacturing Under Limited Component Durability and Finite Product Life Cycles. Management Science, 2007, 53, 88-100.	4.1	289
26	So What If Remanufacturing Cannibalizes My New Product Sales?. California Management Review, 2010, 52, 56-76.	6.3	287
27	From preparedness to partnerships: case study research on humanitarian logistics. International Transactions in Operational Research, 2009, 16, 549-559.	2.7	282
28	Technology Choice and Capacity Portfolios under Emissions Regulation. Production and Operations Management, 2016, 25, 1006-1025.	3.8	281
29	A decomposition algorithm for the single machine total tardiness problem. Operations Research Letters, 1982, 1, 177-181.	0.7	267
30	Trade-offs? What Trade-offs? Competence and Competitiveness in Manufacturing Strategy. California Management Review, 1993, 35, 107-122.	6.3	250
31	A Branch and Bound Algorithm for the Total Weighted Tardiness Problem. Operations Research, 1985, 33, 363-377.	1.9	242
32	Multilevel capacitated lotsizing complexity and LP-based heuristics. European Journal of Operational Research, 1991, 53, 131-148.	5.7	204
33	Interactions between operational research and environmental management. European Journal of Operational Research, 1995, 85, 229-243.	5.7	197
34	Humanitarian Logistics. , 2009, , .		191
35	A model to define and assess the agility of supply chains: building on humanitarian experience. International Journal of Physical Distribution and Logistics Management, 2010, 40, 722-741.	7.4	188
36	Knowledge Driven Quality Improvement. Management Science, 1998, 44, S35-S49.	4.1	186

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37	A survey of algorithms for the single machine total weighted tardiness scheduling problem. Discrete Applied Mathematics, 1990, 26, 235-253.	0.9	167
38	A bicriterion approach to time/cost trade-offs in sequencing. European Journal of Operational Research, 1982, 11, 48-54.	5.7	157
39	Creating and Transferring Knowledge for Productivity Improvement in Factories. Management Science, 2001, 47, 1311-1325.	4.1	156
40	Closed‣oop Supply Chains: An Introduction to the Feature Issue (Part 1). Production and Operations Management, 2006, 15, 345-350.	3.8	156
41	Field vehicle fleet management in humanitarian operations: A caseâ€based approach. Journal of Operations Management, 2011, 29, 404-421.	5.2	152
42	How Collection Cost Structure Drives a Manufacturer's Reverse Channel Choice. Production and Operations Management, 2013, 22, 1089-1102.	3.8	152
43	Do Random Errors Explain Newsvendor Behavior?. Manufacturing and Service Operations Management, 2010, 12, 673-681.	3.7	146
44	Batching decisions: structure and models. European Journal of Operational Research, 1994, 75, 243-263.	5.7	139
45	The Yogyakarta earthquake: Humanitarian relief through IFRC's decentralized supply chain. International Journal of Production Economics, 2010, 126, 102-110.	8.9	138
46	An Operations Perspective on Product Takeâ€Back Legislation for Eâ€Waste: Theory, Practice, and Research Needs. Production and Operations Management, 2012, 21, 407-422.	3.8	134
47	Improving speed and productivity of software development: a global survey of software developers. IEEE Transactions on Software Engineering, 1996, 22, 875-885.	5.6	133
48	The Natural Drift: What Happened to Operations Research?. Operations Research, 1993, 41, 625-640.	1.9	130
49	Joint Lifeâ€Cycle Dynamics of New and Remanufactured Products. Production and Operations Management, 2006, 15, 498-513.	3.8	128
50	Introduction to the Special Issue on Humanitarian Operations and Crisis Management. Production and Operations Management, 2014, 23, 925-937.	3.8	124
51	Material Convergence: Important and Understudied Disaster Phenomenon. Natural Hazards Review, 2014, 15, 1-12.	1.5	121
52	Using OR to adapt supply chain management best practices to humanitarian logistics. International Transactions in Operational Research, 2012, 19, 307-322.	2.7	119
53	Humanitarian Operations: A World of Opportunity for Relevant and Impactful Research. Manufacturing and Service Operations Management, 2020, 22, 135-145.	3.7	118
54	Multi-Item Single-Level Capacitated Dynamic Lot-Sizing Heuristics: A General Review. Journal of the Operational Research Society, 1988, 39, 991-1004.	3.4	115

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55	Stakeholder Perspectives on Eâ€Waste Takeâ€Back Legislation. Production and Operations Management, 2013, 22, 382-396.	3.8	115
56	System dynamics for humanitarian operations. Journal of Humanitarian Logistics and Supply Chain Management, $2011,1,78\text{-}103$.	2.8	114
57	Vehicle Supply Chains in Humanitarian Operations: Decentralization, Operational Mix, and Earmarked Funding. Production and Operations Management, 2014, 23, 1950-1965.	3.8	110
58	OM Forumâ€"New Opportunities for Operations Management Research in Sustainability. Manufacturing and Service Operations Management, 2019, 21, 1-12.	3.7	102
59	Hewlett-Packard Company Unlocks the Value Potential from Time-Sensitive Returns. Interfaces, 2005, 35, 281-293.	1.5	96
60	Assessing the economic and environmental impact of remanufacturing: a decision support tool for OEM suppliers. International Journal of Production Research, 2018, 56, 1662-1674.	7.5	95
61	Production planning: a review. European Journal of Operational Research, 1981, 7, 101-110.	5.7	93
62	The effect of remanufacturing on procurement decisions for resellers in secondary markets. European Journal of Operational Research, 2005, 163, 688-705.	5.7	91
63	Anatomy of a Decision Trap in Complex New Product Development Projects. Academy of Management Journal, 2013, 56, 285-307.	6.3	91
64	Some Extensions of the Discrete Lotsizing and Scheduling Problem. Management Science, 1991, 37, 801-812.	4.1	90
65	Coopetition as a Paradox: Integrative Approaches in a Multi-Company, Cross-Sector Partnership. Organization Studies, 2016, 37, 655-685.	5.3	90
66	Using OR to adapt supply chain management best practices to humanitarian logistics. International Transactions in Operational Research, 2012, 19, 307-322.	2.7	89
67	Designing an efficient humanitarian supply network. Journal of Operations Management, 2016, 47-48, 58-70.	5.2	89
68	Too much theory, not enough understandinga (†. Journal of Operations Management, 2009, 27, 339-343.	5.2	88
69	Queuing for Expert Services. Management Science, 2008, 54, 1497-1512.	4.1	78
70	Empirically grounded research in humanitarian operations management: The way forward. Journal of Operations Management, 2016, 45, 1-10.	5.2	78
71	LINEAR PROGRAMMING, SIMULATED ANNEALING AND TABU SEARCH HEURISTICS FOR LOTSIZING IN BOTTLENECK ASSEMBLY SYSTEMS. IIE Transactions, 1993, 25, 62-72.	2.1	77
72	A set partitioning heuristic for the generalized assignment problem. European Journal of Operational Research, 1994, 72, 167-174.	5.7	76

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73	Stakeholder Views on Extended Producer Responsibility and the Circular Economy. California Management Review, 2018, 60, 45-70.	6.3	76
74	An Innovative Public–Private Partnership: New Approach to Development. World Development, 2002, 30, 991-1008.	4.9	75
7 5	Econometric estimation of deprivation cost functions: A contingent valuation experiment. Journal of Operations Management, 2016, 45, 44-56.	5. 2	75
76	A Dual Ascent and Column Generation Heuristic for the Discrete Lotsizing and Scheduling Problem with Setup Times. Management Science, 1993, 39, 477-486.	4.1	74
77	Official recycling and scavengers: Symbiotic or conflicting?. European Journal of Operational Research, 2012, 218, 563-576.	5.7	74
78	Dynamic programming and decomposition approaches for the single machine total tardiness problem. European Journal of Operational Research, 1987, 32, 405-414.	5.7	73
79	On the effect of quality overestimation in remanufacturing. International Journal of Production Research, 2010, 48, 5263-5280.	7.5	73
80	Limits to Concurrency. Decision Sciences, 1999, 30, 1-18.	4.5	71
81	Optimal Order Quantities with Remanufacturing Across New Product Generations. Production and Operations Management, 2006, 15, 421-431.	3.8	70
82	COST INCREASES DUE TO DEMAND UNCERTAINTY IN MRP LOT SIZING. Decision Sciences, 1983, 14, 345-362.	4.5	69
83	Addressing the Challenge of Modeling for Decisionâ€Making in Socially Responsible Operations. Production and Operations Management, 2015, 24, 1390-1401.	3.8	69
84	Relevance of humanitarian logistics research: best practices and way forward. International Journal of Operations and Production Management, 2017, 37, 1585-1599.	5.9	69
85	Lot sizing under dynamic demand conditions: A review. Engineering Costs and Production Economics, 1984, 8, 165-187.	0.2	67
86	Benchmarking European software management practices. Communications of the ACM, 1998, 41, 77-86.	4.5	67
87	Approximation algorithms for scheduling a single machine to minimize total late work. Operations Research Letters, 1992, 11, 261-266.	0.7	64
88	An algorithm for single machine sequencing with deadlines to minimize total weighted completion time. European Journal of Operational Research, 1983, 12, 379-387.	5.7	63
89	The Green Fee: Internalizing and Operationalizing Environmental Issues. California Management Review, 1993, 36, 116-135.	6.3	63
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91	An empirical study of capital budgeting practices for strategic investments in CIM technologies. International Journal of Production Economics, 1995, 40, 121-152.	8.9	63
92	The capacitated distribution and waste disposal problem. European Journal of Operational Research, 1996, 88, 490-503.	5.7	63
93	Vehicle Replacement in the International Committee of the Red Cross. Production and Operations Management, 2013, 22, 365-376.	3.8	63
94	The optimal disposition decision for product returns. Operations Management Research, 2008, 1, 6-14.	8.5	62
95	A simple heuristic for the multi item single level capacitated lotsizing problem. Operations Research Letters, 1986, 4, 265-273.	0.7	61
96	Solving the discrete lotsizing and scheduling problem with sequence dependent set-up costs and set-up times using the Travelling Salesman Problem with time windows. European Journal of Operational Research, 1997, 100, 494-513.	5.7	61
97	Designing Efficient Infrastructural Investment and Asset Transfer Mechanisms in Humanitarian Supply Chains. Production and Operations Management, 2014, 23, 1511-1521.	3.8	60
98	Performance Evaluation of General and Company Specific Models in Software Development Effort Estimation. Management Science, 1999, 45, 787-803.	4.1	59
99	Managing Learning Curves in Factories by Creating and Transferring Knowledge. California Management Review, 2003, 46, 53-71.	6.3	59
100	Supply Chain Tsunamis: Research on Lowâ€Probability, Highâ€Impact Disruptions. Journal of Supply Chain Management, 2018, 54, 64-76.	10.2	58
101	Temporary Hubs for the Global Vehicle Supply Chain in Humanitarian Operations. Production and Operations Management, 2016, 25, 192-209.	3.8	56
102	Sustainable Innovation: Pushing the Boundaries of Traditional Operations Management. Production and Operations Management, 2019, 28, 2930-2945.	3.8	56
103	An integrated and structured approach to improve maintenance. European Journal of Operational Research, 1995, 82, 241-257.	5 . 7	54
104	Closed‣oop Supply Chains for Photovoltaic Panels: A Caseâ€Based Approach. Journal of Industrial Ecology, 2016, 20, 929-937.	5.5	54
105	Did Europe Move in the Right Direction on Eâ€waste Legislation?. Production and Operations Management, 2019, 28, 121-139.	3.8	54
106	Set partitioning and column generation heuristics for capacitated dynamic lotsizing. European Journal of Operational Research, 1990, 46, 38-47.	5.7	53
107	Valuable e-waste: Implications for extended producer responsibility. IISE Transactions, 2019, 51, 382-396.	2.4	53
108	An Integrated Framework for Managing Change in the New Competitive Landscape. European Management Journal, 2002, 20, 55-71.	5.1	52

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109	Multi Item Single Level Capacitated Dynamic Lotsizing Heuristics: A Computational Comparison (Part I:) Tj ETQq1	1 _{0.78431}	4 rgBT /Cve
110	Exact and Approximation Algorithms for the Tactical Fixed Interval Scheduling Problem. Operations Research, 1997, 45, 624-638.	1.9	51
111	Defining logistics preparedness: a framework and research agenda. Journal of Humanitarian Logistics and Supply Chain Management, 2016, 6, 372-398.	2.8	51
112	Hierarchical integration in production planning: Theory and practice. Journal of Operations Management, 1982, 3, 27-35.	5.2	50
113	Concurrent software engineering: prospects and pitfalls. IEEE Transactions on Engineering Management, 1996, 43, 179-188.	3.5	49
114	Ethics outside, within, or beyond OR models?. European Journal of Operational Research, 2004, 153, 477-484.	5.7	49
115	The role of second-hand markets in circular business: a simple model for leasing versus selling consumer products. International Journal of Production Research, 2018, 56, 960-973.	7.5	46
116	Concurrent software development. Communications of the ACM, 2000, 43, 4.	4.5	45
117	Get Fat Fast: Surviving Stageâ€Gate [®] in NPD. Journal of Product Innovation Management, 2010, 27, 828-839.	9.5	44
118	Closed‣oop Supply Chains: An Introduction to the Feature Issue (Part 2). Production and Operations Management, 2006, 15, 471-472.	3.8	43
119	A School Feeding Supply Chain Framework: Critical Factors for Sustainable Program Design. Production and Operations Management, 2014, 23, 990-1001.	3.8	40
120	The Role of Media Exposure on Coordination in the Humanitarian Setting. Production and Operations Management, 2017, 26, 802-816.	3.8	40
121	Augmenting Fixed Framework Agreements in Humanitarian Logistics with a Bonus Contract. Production and Operations Management, 2019, 28, 1921-1938.	3.8	40
122	Transition to the circular economy: the story of four case companies. International Journal of Production Research, 2020, 58, 3415-3422.	7.5	40
123	Lagrangean relaxation based heuristics for lot sizing with setup times. European Journal of Operational Research, 2009, 194, 51-63.	5.7	38
124	Transportation and vehicle fleet management in humanitarian logistics: challenges for future research. EURO Journal on Transportation and Logistics, 2012, 1, 185-196.	2.2	38
125	The experience trap. Harvard Business Review, 2008, 86, 94-101, 137.	3.1	38
126	Statistical search methods for lotsizing problems. Annals of Operations Research, 1993, 41, 453-468.	4.1	37

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127	Implementing Individual Producer Responsibility for Waste Electrical and Electronic Equipment through Improved Financing. Journal of Industrial Ecology, 2013, 17, 186-198.	5.5	37
128	A Web of Watchdogs: Stakeholder Media Networks and Agenda-Setting in Response to Corporate Initiatives. Journal of Business Ethics, 2013, 118, 709-729.	6.0	36
129	The Coordinationâ€Information Bubble in Humanitarian Response: Theoretical Foundations and Empirical Investigations. Production and Operations Management, 2020, 29, 2484-2507.	3.8	36
130	Lifecycle Pricing for Installed Base Management with Constrained Capacity and Remanufacturing. Production and Operations Management, 2012, 21, 236-252.	3.8	35
131	Planning the Size and Organization of KLM's Aircraft Maintenance Personnel. Interfaces, 1994, 24, 47-58.	1.5	34
132	Searching for the grey swans: the next 50Âyears of production research. International Journal of Production Research, 2013, 51, 6746-6755.	7.5	34
133	Vehicle Procurement Policy for Humanitarian Development Programs. Production and Operations Management, 2014, 23, 951-964.	3.8	34
134	Strands of practice in OR (the practitioner's dilemma). European Journal of Operational Research, 1995, 87, 484-499.	5.7	32
135	Capacity planning in MRP, JIT and OPT: A critique. Engineering Costs and Production Economics, 1985, 9, 201-209.	0.2	31
136	A location-allocation problem in a large Belgian brewery. European Journal of Operational Research, 1987, 28, 196-206.	5.7	31
137	On the Preference to Avoid Ex Post Inventory Errors. Production and Operations Management, 2014, 23, 773-787.	3.8	31
138	Stakeholder Judgments of Value. Business Ethics Quarterly, 2016, 26, 227-256.	1.5	31
139	Ethics in Operations Research and Management Sciences: A never-ending effort to combine rigor and passion. Omega, 2009, 37, 1039-1043.	5.9	30
140	Total quality in software development: An empirical study of quality drivers and benefits in Indian software projects. Information and Management, 2010, 47, 372-379.	6.5	30
141	Host government impact on the logistics performance of international humanitarian organisations. Journal of Operations Management, 2016, 47-48, 44-57.	5.2	30
142	Do Optimization Models for Humanitarian Operations Need a Paradigm Shift?. Production and Operations Management, 2020, 29, 55-61.	3.8	30
143	Lot sizing and safety stock decisions in an MRP system with demand uncertainty. Engineering Costs and Production Economics, 1982, 6, 67-75.	0.2	29
144	The single-item discrete lotsizing and scheduling problem: optimization by linear and dynamic programming. Discrete Applied Mathematics, 1994, 48, 289-303.	0.9	29

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145	Title is missing!. Annals of Operations Research, 1997, 70, 261-279.	4.1	29
146	Complex problems with multiple stakeholders: how to bridge the gap between reality and OR/MS?. Journal of Business Economics, 2013, 83, 87-97.	1.9	29
147	Planning production in a bottleneck department. European Journal of Operational Research, 1983, 12, 127-137.	5.7	28
148	The effect of engineering changes and demand uncertainty on MRP lot sizing: a case study. International Journal of Production Research, 1985, 23, 233-251.	7. 5	28
149	Local search heuristics for single-machine scheduling with batching to minimize the number of late jobs. European Journal of Operational Research, 1996, 90, 200-213.	5.7	28
150	Dancing with the Devil: Partnering with Industry but Publishing in Academia*. Decision Sciences, 2007, 38, 531-546.	4.5	28
151	Estimation of Deprivation Level Functions using a Numerical Rating Scale. Production and Operations Management, 2017, 26, 2137-2150.	3.8	27
152	Leasing or buying white goods: comparing manufacturer profitability versus cost to consumer. International Journal of Production Research, 2020, 58, 1092-1106.	7. 5	27
153	Humanitarian Operations and the UN Sustainable Development Goals. Production and Operations Management, 2021, 30, 4343-4355.	3.8	26
154	Allocating work between an FMS and a conventional jobshop: A case study. European Journal of Operational Research, 1988, 33, 245-256.	5.7	25
155	Synergy Management Services Companies: A New Business Model for Industrial Park Operators. Journal of Industrial Ecology, 2017, 21, 802-814.	5.5	25
156	Multi Item Single Level Capacitated Dynamic Lotsizing Heuristics: A Computational Comparison (Part II:) Tj ETQqC	0 <u>9 9</u> rgBT	/Qyerlock 10
157	Plant location and vehicle routing in the Malaysian rubber smallholder sector: A case study. European Journal of Operational Research, 1989, 38, 14-26.	5 . 7	24
158	Last Mile Vehicle Supply Chain in the International Federation of Red Cross and Red Crescent Societies. SSRN Electronic Journal, 0, , .	0.4	24
159	Asset supply networks in humanitarian operations: A combined empiricalâ€simulation approach. Journal of Operations Management, 2018, 63, 44-58.	5.2	24
160	On the coordination of product and by-product flows in two-level distribution networks: Model formulations and solution procedures. European Journal of Operational Research, 1994, 79, 325-339.	5.7	23
161	ERP Competence-Building Mechanisms: An Exploratory Investigation of Configurations of ERP Adopters in the European and U.S. Manufacturing Sectors. Manufacturing and Service Operations Management, 2009, 11, 274-298.	3.7	23
162	Willingness to Pay for Shifting Inventory Risk: The Role of Contractual Form. Production and Operations Management, 2014, 23, 239-252.	3.8	23

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163	Capacitated Lot Sizing for Injection Moulding: A Case Study. Journal of the Operational Research Society, 1983, 34, 489-501.	3.4	22
164	MULTI-ITEM LOTSIZING IN CAPACITATED MULTI-STAGE SERIAL SYSTEMS. IIE Transactions, 1994, 26, 12-18.	2.1	22
165	What Roles for Which Stakeholders under Extended Producer Responsibility?. Review of European, Comparative and International Environmental Law, 2015, 24, 40-57.	2.1	22
166	Feasibility of Using Radio Frequency Identification to Facilitate Individual Producer Responsibility for Waste Electrical and Electronic Equipment. Journal of Industrial Ecology, 2013, 17, 213-223.	5 . 5	21
167	Fast Fashion, Charities, and the Circular Economy: Challenges for Operations Management. Production and Operations Management, 2022, 31, 1089-1114.	3 . 8	21
168	Original Equipment Manufacturers' Participation in Takeâ€Back Initiatives in Brazil. Journal of Industrial Ecology, 2013, 17, 238-248.	5 . 5	20
169	Fleet management policies for humanitarian organizations: Beyond the utilization–residual value tradeâ€off. Journal of Operations Management, 2016, 44, 1-12.	5. 2	20
170	Title is missing!. Annals of Operations Research, 1998, 83, 59-76.	4.1	18
171	The Agenda-Setting Power of Stakeholder Media. California Management Review, 2013, 56, 24-49.	6.3	18
172	The Effect of Earmarked Funding on Fleet Management for Relief and Development. SSRN Electronic Journal, 0, , .	0.4	17
173	Centralized vehicle leasing in humanitarian fleet management: the UNHCR case. Journal of Humanitarian Logistics and Supply Chain Management, 2015, 5, 387-404.	2.8	17
174	Understanding the market for remanufactured products: what can we learn from online trading and Web search sites?. International Journal of Production Research, 2017, 55, 3465-3479.	7.5	17
175	A dynamic model of managerial response to grey swan events in supply networks. International Journal of Production Research, 2018, 56, 10-21.	7. 5	17
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177	Measuring management quality in the factory. European Management Journal, 1996, 14, 540-554.	5.1	16
178	On the use of evidence in humanitarian logistics research. Disasters, 2013, 37, S51-67.	2.2	16
179	Localisation of logistics preparedness in international humanitarian organisations. Journal of Humanitarian Logistics and Supply Chain Management, 2020, 11, 81-106.	2.8	16
180	Fleet Coordination in Decentralized Humanitarian Operations Funded by Earmarked Donations. Operations Research, 2020, 68, 984-999.	1.9	15

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181	An Operational Mechanism Design for Fleet Management Coordination in Humanitarian Operations. SSRN Electronic Journal, 2010, , .	0.4	14
182	Special issue on optimization in disaster relief. OR Spectrum, 2011, 33, 445-449.	3.4	14
183	The Strategyâ€Focused Factory in Turbulent Times. Production and Operations Management, 2015, 24, 1513-1523.	3 . 8	14
184	Fleet sizing for UNHCR country offices. Journal of Operations Management, 2019, 65, 282-307.	5.2	14
185	LIFE-CYCLE ANALYSIS AND POLICY OPTIONS: THE CASE OF THE EUROPEAN PULP AND PAPER INDUSTRY. Business Strategy and the Environment, 1996, 5, 156-167.	14.3	13
186	The Domain and Interpretation of Utility Functions: An Exploration. Theory and Decision, 2001, 51, 329-349.	1.0	12
187	System dynamics for humanitarian operations revisited. Journal of Humanitarian Logistics and Supply Chain Management, 2021, 11, 599-608.	2.8	11
188	Environmental Legislation on Product Take-Back and Recovery. Supply Chain Integration Series, 2010, , 23-38.	0.0	11
189	Conceptual framework for the design and management of value loops – application to a wheelchair allocation context. Production Planning and Control, 2009, 20, 703-723.	8.8	10
190	The Challenges of Matching Corporate Donations to Humanitarian Needs and the Role of Brokers. Supply Chain Forum, 2010, 11, 42-53.	4.2	10
191	Installed base management versus selling in monopolistic and competitive environments. European Journal of Operational Research, 2019, 273, 596-607.	5.7	10
192	Closed-Loop supply chain activities in Japanese home appliance/personal computer manufacturers: A case study. International Journal of Production Economics, 2019, 212, 259-265.	8.9	10
193	Short of drugs? Call upon operations and supply chain management. International Journal of Operations and Production Management, 2021, 41, 1569-1578.	5.9	10
194	Operational research can do more for managers than they think!. OR Insight, 1992, 5, 3-8.	0.1	9
195	A Prologue to the Special Issue on Notâ€forâ€Profit Operations Management. Production and Operations Management, 2017, 26, 973-975.	3.8	9
196	Worldwide sourcing planning at Solutia's glass interlayer products division. International Journal of Production Research, 2010, 48, 801-819.	7.5	8
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199	Designing a circular business strategy: 7 years of evolution at a large washing machine manufacturer. Business Strategy and the Environment, 2022, 31, 1030-1041.	14.3	8
200	Collaboration–competition dilemma in flattening the COVIDâ€19 curve. Production and Operations Management, 2023, 32, 1345-1361.	3.8	8
201	Optimizing environmental product life cycles. Environmental and Resource Economics, 1997, 9, 199-224.	3.2	7
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