Luk N Van Wassenhove

List of Publications by Citations

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62 21,486 237 144 g-index h-index citations papers 256 24,735 4.3 7.33 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
237	Closed-Loop Supply Chain Models with Product Remanufacturing. <i>Management Science</i> , 2004 , 50, 239-	2 <i>5</i> 329	1298
236	Quantitative models for reverse logistics: A review. <i>European Journal of Operational Research</i> , 1997 , 103, 1-17	5.6	1235
235	Strategic Issues in Product Recovery Management. <i>California Management Review</i> , 1995 , 37, 114-136	13.2	969
234	Humanitarian aid logistics: supply chain management in high gear. <i>Journal of the Operational Research Society</i> , 2006 , 57, 475-489	2	954
233	Sustainable Operations Management. <i>Production and Operations Management</i> , 2009 , 14, 482-492	3.6	912
232	OR FORUMThe Evolution of Closed-Loop Supply Chain Research. <i>Operations Research</i> , 2009 , 57, 10-18	2.3	908
231	Reverse Supply Chains for Commercial Returns. California Management Review, 2004, 46, 6-22	13.2	668
230	Remanufacturing as a Marketing Strategy. <i>Management Science</i> , 2008 , 54, 1731-1746	3.9	572
229	Reverse Channel Design: The Case of Competing Retailers. <i>Management Science</i> , 2006 , 52, 1-14	3.9	548
228	Market Segmentation and Product Technology Selection for Remanufacturable Products. <i>Management Science</i> , 2005 , 51, 1193-1205	3.9	475
227	THE IMPACT OF PRODUCT RECOVERY ON LOGISTICS NETWORK DESIGN. <i>Production and Operations Management</i> , 2009 , 10, 156-173	3.6	444
226	MANAGING PRODUCT RETURNS FOR REMANUFACTURING. <i>Production and Operations Management</i> , 2009 , 10, 142-155	3.6	388
225	On the unique features of post-disaster humanitarian logistics. <i>Journal of Operations Management</i> , 2012 , 30, 494-506	5.2	360
224	The impact of ERP on supply chain management: Exploratory findings from a European Delphi study. <i>European Journal of Operational Research</i> , 2003 , 146, 284-301	5.6	359
223	Matching Demand and Supply to Maximize Profits from Remanufacturing. <i>Manufacturing and Service Operations Management</i> , 2003 , 5, 303-316	4.6	356
222	Time Value of Commercial Product Returns. <i>Management Science</i> , 2006 , 52, 1200-1214	3.9	277
221	The Challenge of Closed-Loop Supply Chains. <i>Interfaces</i> , 2003 , 33, 3-6	0.7	276

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220	On the appropriate objective function for post-disaster humanitarian logistics models. <i>Journal of Operations Management</i> , 2013 , 31, 262-280	5.2	254	
219	A Multiplier Adjustment Method for the Generalized Assignment Problem. <i>Management Science</i> , 1986 , 32, 1095-1103	3.9	250	
218	Inventory Control in Hybrid Systems with Remanufacturing. Management Science, 1999, 45, 733-747	3.9	245	
217	Behind the Learning Curve: Linking Learning Activities to Waste Reduction. <i>Management Science</i> , 2000 , 46, 597-611	3.9	240	
216	Product Reuse Economics in Closed-Loop Supply Chain Research. <i>Production and Operations Management</i> , 2008 , 17, 483-496	3.6	238	
215	Efficient Take-Back Legislation. <i>Production and Operations Management</i> , 2009 , 18, 243-258	3.6	236	
214	The Economics of Remanufacturing Under Limited Component Durability and Finite Product Life Cycles. <i>Management Science</i> , 2007 , 53, 88-100	3.9	226	
213	So What If Remanufacturing Cannibalizes My New Product Sales?. <i>California Management Review</i> , 2010 , 52, 56-76	13.2	224	
212	A survey of algorithms for the generalized assignment problem. <i>European Journal of Operational Research</i> , 1992 , 60, 260-272	5.6	223	
211	A decomposition algorithm for the single machine total tardiness problem. <i>Operations Research Letters</i> , 1982 , 1, 177-181	1	220	
210	Trade-offs? What Trade-offs? Competence and Competitiveness in Manufacturing Strategy. <i>California Management Review</i> , 1993 , 35, 107-122	13.2	212	
209	From preparedness to partnerships: case study research on humanitarian logistics. <i>International Transactions in Operational Research</i> , 2009 , 16, 549-559	2.9	209	
208	A Branch and Bound Algorithm for the Total Weighted Tardiness Problem. <i>Operations Research</i> , 1985 , 33, 363-377	2.3	204	
207	Technology Choice and Capacity Portfolios under Emissions Regulation. <i>Production and Operations Management</i> , 2016 , 25, 1006-1025	3.6	172	
206	Interactions between operational research and environmental management. <i>European Journal of Operational Research</i> , 1995 , 85, 229-243	5.6	166	
205	Multilevel capacitated lotsizing complexity and LP-based heuristics. <i>European Journal of Operational Research</i> , 1991 , 53, 131-148	5.6	164	
204	Humanitarian Logistics 2009 ,		164	
203	Knowledge Driven Quality Improvement. <i>Management Science</i> , 1998 , 44, S35-S49	3.9	148	

202	A model to define and assess the agility of supply chains: building on humanitarian experience. <i>International Journal of Physical Distribution and Logistics Management</i> , 2010 , 40, 722-741	5.2	142
201	A bicriterion approach to time/cost trade-offs in sequencing. <i>European Journal of Operational Research</i> , 1982 , 11, 48-54	5.6	140
200	A survey of algorithms for the single machine total weighted tardiness scheduling problem. <i>Discrete Applied Mathematics</i> , 1990 , 26, 235-253	1	136
199	Creating and Transferring Knowledge for Productivity Improvement in Factories. <i>Management Science</i> , 2001 , 47, 1311-1325	3.9	124
198	Field vehicle fleet management in humanitarian operations: A case-based approach. <i>Journal of Operations Management</i> , 2011 , 29, 404-421	5.2	122
197	Closed-Loop Supply Chains: An Introduction to the Feature Issue (Part 1). <i>Production and Operations Management</i> , 2009 , 15, 345-350	3.6	122
196	Batching decisions: structure and models. European Journal of Operational Research, 1994, 75, 243-263	5.6	117
195	An Operations Perspective on Product Take-Back Legislation for E-Waste: Theory, Practice, and Research Needs. <i>Production and Operations Management</i> , 2012 , 21, 407-422	3.6	112
194	Do Random Errors Explain Newsvendor Behavior?. <i>Manufacturing and Service Operations Management</i> , 2010 , 12, 673-681	4.6	109
193	The Yogyakarta earthquake: Humanitarian relief through IFRC's decentralized supply chain. <i>International Journal of Production Economics</i> , 2010 , 126, 102-110	9.3	107
192	Joint Life-Cycle Dynamics of New and Remanufactured Products. <i>Production and Operations Management</i> , 2009 , 15, 498-513	3.6	99
191	Multi-Item Single-Level Capacitated Dynamic Lot-Sizing Heuristics: A General Review. <i>Journal of the Operational Research Society</i> , 1988 , 39, 991-1004	2	95
190	Material Convergence: Important and Understudied Disaster Phenomenon. <i>Natural Hazards Review</i> , 2014 , 15, 1-12	3.5	92
189	Hewlett-Packard Company Unlocks the Value Potential from Time-Sensitive Returns. <i>Interfaces</i> , 2005 , 35, 281-293	0.7	90
188	Improving speed and productivity of software development: a global survey of software developers. <i>IEEE Transactions on Software Engineering</i> , 1996 , 22, 875-885	3.5	90
187	The Natural Drift: What Happened to Operations Research?. <i>Operations Research</i> , 1993 , 41, 625-640	2.3	90
186	Stakeholder Perspectives on E-Waste Take-Back Legislation. <i>Production and Operations Management</i> , 2013 , 22, 382-396	3.6	88
185	Introduction to the Special Issue on Humanitarian Operations and Crisis Management. <i>Production and Operations Management</i> , 2014 , 23, 925-937	3.6	88

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184	System dynamics for humanitarian operations. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2011 , 1, 78-103	2.4	86	
183	Using OR to adapt supply chain management best practices to humanitarian logistics. <i>International Transactions in Operational Research</i> , 2012 , 19, 307-322	2.9	79	
182	Production planning: a review. <i>European Journal of Operational Research</i> , 1981 , 7, 101-110	5.6	79	
181	The effect of remanufacturing on procurement decisions for resellers in secondary markets. European Journal of Operational Research, 2005 , 163, 688-705	5.6	78	
180	Too much theory, not enough understanding?. <i>Journal of Operations Management</i> , 2009 , 27, 339-343	5.2	73	
179	Some Extensions of the Discrete Lotsizing and Scheduling Problem. <i>Management Science</i> , 1991 , 37, 80°	1-8.152	73	
178	Vehicle Supply Chains in Humanitarian Operations: Decentralization, Operational Mix, and Earmarked Funding. <i>Production and Operations Management</i> , 2014 , 23, 1950-1965	3.6	70	
177	Anatomy of a Decision Trap in Complex New Product Development Projects. <i>Academy of Management Journal</i> , 2013 , 56, 285-307	6.1	66	
176	A set partitioning heuristic for the generalized assignment problem. <i>European Journal of Operational Research</i> , 1994 , 72, 167-174	5.6	63	
175	Dynamic programming and decomposition approaches for the single machine total tardiness problem. <i>European Journal of Operational Research</i> , 1987 , 32, 405-414	5.6	62	
174	COST INCREASES DUE TO DEMAND UNCERTAINTY IN MRP LOT SIZING. <i>Decision Sciences</i> , 1983 , 14, 345	5-3,652	62	
173	Assessing the economic and environmental impact of remanufacturing: a decision support tool for OEM suppliersThis work has been conducted while working at INSEAD.View all notes. <i>International Journal of Production Research</i> , 2018 , 56, 1662-1674	7.8	60	
172	Designing an efficient humanitarian supply network. <i>Journal of Operations Management</i> , 2016 , 47-48, 58-70	5.2	59	
171	On the effect of quality overestimation in remanufacturing. <i>International Journal of Production Research</i> , 2010 , 48, 5263-5280	7.8	58	
170	LINEAR PROGRAMMING, SIMULATED ANNEALING AND TABU SEARCH HEURISTICS FOR LOTSIZING IN BOTTLENECK ASSEMBLY SYSTEMS. <i>IIE Transactions</i> , 1993 , 25, 62-72		58	
169	Lot sizing under dynamic demand conditions: A review. <i>Engineering Costs and Production Economics</i> , 1984 , 8, 165-187		58	
168	Queuing for Expert Services. <i>Management Science</i> , 2008 , 54, 1497-1512	3.9	57	
167	An Innovative Public Private Partnership: New Approach to Development. <i>World Development</i> , 2002 , 30, 991-1008	5.5	57	

166	Limits to Concurrency*. <i>Decision Sciences</i> , 1999 , 30, 1-18	3.7	57
165	The capacitated distribution and waste disposal problem. <i>European Journal of Operational Research</i> , 1996 , 88, 490-503	5.6	57
164	A Dual Ascent and Column Generation Heuristic for the Discrete Lotsizing and Scheduling Problem with Setup Times. <i>Management Science</i> , 1993 , 39, 477-486	3.9	57
163	The Green Fee: Internalizing and Operationalizing Environmental Issues. <i>California Management Review</i> , 1993 , 36, 116-135	13.2	57
162	Coopetition as a Paradox: Integrative Approaches in a Multi-Company, Cross-Sector Partnership. Organization Studies, 2016 , 37, 655-685	3.6	56
161	Official recycling and scavengers: Symbiotic or conflicting?. <i>European Journal of Operational Research</i> , 2012 , 218, 563-576	5.6	55
160	Optimal Order Quantities with Remanufacturing Across New Product Generations. <i>Production and Operations Management</i> , 2009 , 15, 421-431	3.6	55
159	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. <i>European Journal of Operational Research</i> , 1997 , 100, 494-513	5.6	55
158	Benchmarking European software management practices. <i>Communications of the ACM</i> , 1998 , 41, 77-86	2.5	55
157	An empirical study of capital budgeting practices for strategic investments in CIM technologies. <i>International Journal of Production Economics</i> , 1995 , 40, 121-152	9.3	55
156	Exact and approximation algorithms for the operational fixed interval scheduling problem. <i>European Journal of Operational Research</i> , 1995 , 82, 190-205	5.6	54
155	An algorithm for single machine sequencing with deadlines to minimize total weighted completion time. <i>European Journal of Operational Research</i> , 1983 , 12, 379-387	5.6	54
154	OM Forum New Opportunities for Operations Management Research in Sustainability. <i>Manufacturing and Service Operations Management</i> , 2019 , 21, 1-12	4.6	52
153	Managing Learning Curves in Factories by Creating and Transferring Knowledge. <i>California Management Review</i> , 2003 , 46, 53-71	13.2	51
152	Vehicle Replacement in the International Committee of the Red Cross. <i>Production and Operations Management</i> , 2013 , 22, 365-376	3.6	50
151	The optimal disposition decision for product returns. <i>Operations Management Research</i> , 2008 , 1, 6-14	3.6	50
150	Approximation algorithms for scheduling a single machine to minimize total late work. <i>Operations Research Letters</i> , 1992 , 11, 261-266	1	50
149	Empirically grounded research in humanitarian operations management: The way forward. <i>Journal of Operations Management</i> , 2016 , 45, 1-10	5.2	50

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148	Econometric estimation of deprivation cost functions: A contingent valuation experiment. <i>Journal of Operations Management</i> , 2016 , 45, 44-56	5.2	50	
147	Using OR to adapt supply chain management best practices to humanitarian logistics. <i>International Transactions in Operational Research</i> , 2012 , 19, 307-322	2.9	49	
146	Stakeholder Views on Extended Producer Responsibility and the Circular Economy. <i>California Management Review</i> , 2018 , 60, 45-70	13.2	48	
145	Designing Efficient Infrastructural Investment and Asset Transfer Mechanisms in Humanitarian Supply Chains. <i>Production and Operations Management</i> , 2014 , 23, 1511-1521	3.6	47	
144	Performance Evaluation of General and Company Specific Models in Software Development Effort Estimation. <i>Management Science</i> , 1999 , 45, 787-803	3.9	47	
143	A simple heuristic for the multi item single level capacitated lotsizing problem. <i>Operations Research Letters</i> , 1986 , 4, 265-273	1	46	
142	Relevance of humanitarian logistics research: best practices and way forward. <i>International Journal of Operations and Production Management</i> , 2017 , 37, 1585-1599	6.8	45	
141	An integrated and structured approach to improve maintenance. <i>European Journal of Operational Research</i> , 1995 , 82, 241-257	5.6	45	
140	An Integrated Framework for Managing Change in the New Competitive Landscape. <i>European Management Journal</i> , 2002 , 20, 55-71	4.8	44	
139	Hierarchical integration in production planning: Theory and practice. <i>Journal of Operations Management</i> , 1982 , 3, 27-35	5.2	44	
138	Humanitarian Operations: A World of Opportunity for Relevant and Impactful Research. <i>Manufacturing and Service Operations Management</i> , 2020 , 22, 135-145	4.6	44	
137	Set partitioning and column generation heuristics for capacitated dynamic lotsizing. <i>European Journal of Operational Research</i> , 1990 , 46, 38-47	5.6	43	
136	Closed-Loop Supply Chains for Photovoltaic Panels: A Case-Based Approach. <i>Journal of Industrial Ecology</i> , 2016 , 20, 929-937	7.2	42	
135	Ethics outside, within, or beyond OR models?. European Journal of Operational Research, 2004, 153, 477	7- 4 &4	42	
134	Temporary Hubs for the Global Vehicle Supply Chain in Humanitarian Operations. <i>Production and Operations Management</i> , 2016 , 25, 192-209	3.6	42	
133	Exact and Approximation Algorithms for the Tactical Fixed Interval Scheduling Problem. <i>Operations Research</i> , 1997 , 45, 624-638	2.3	41	
132	Multi Item Single Level Capacitated Dynamic Lotsizing Heuristics: A Computational Comparison (Part I: Static Case). <i>IIE Transactions</i> , 1986 , 18, 114-123		40	
131	How Collection Cost Structure Drives a Manufacturer's Reverse Channel Choice. <i>Production and Operations Management</i> , 2013 , 22, n/a-n/a	3.6	38	

130	Supply Chain Tsunamis: Research on Low-Probability, High-Impact Disruptions. <i>Journal of Supply Chain Management</i> , 2018 , 54, 64-76	4.1	37
129	Did Europe Move in the Right Direction on E-waste Legislation?. <i>Production and Operations Management</i> , 2019 , 28, 121-139	3.6	36
128	Implementing Individual Producer Responsibility for Waste Electrical and Electronic Equipment through Improved Financing. <i>Journal of Industrial Ecology</i> , 2013 , 17, 186-198	7.2	34
127	Closed-Loop Supply Chains: An Introduction to the Feature Issue (Part 2). <i>Production and Operations Management</i> , 2009 , 15, 471-472	3.6	34
126	Get Fat Fast: Surviving Stage-Gate□ in NPD. Journal of Product Innovation Management, 2010 , 27, 828	-83 9 1	34
125	Concurrent software engineering: prospects and pitfalls. <i>IEEE Transactions on Engineering Management</i> , 1996 , 43, 179-188	2.6	34
124	Defining logistics preparedness: a framework and research agenda. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2016 , 6, 372-398	2.4	32
123	Planning the Size and Organization of KLM's Aircraft Maintenance Personnel. <i>Interfaces</i> , 1994 , 24, 47-	58 0.7	32
122	Valuable e-waste: Implications for extended producer responsibility. IISE Transactions, 2019, 51, 382-3	3963.3	32
121	The experience trap. <i>Harvard Business Review</i> , 2008 , 86, 94-101, 137		32
120	Lagrangean relaxation based heuristics for lot sizing with setup times. <i>European Journal of Operational Research</i> , 2009 , 194, 51-63	5.6	30
119	Transportation and vehicle fleet management in humanitarian logistics: challenges for future research. <i>EURO Journal on Transportation and Logistics</i> , 2012 , 1, 185-196	2.4	28
118	Statistical search methods for lotsizing problems. <i>Annals of Operations Research</i> , 1993 , 41, 453-468		28
		3.2	
117	The role of second-hand markets in circular business: a simple model for leasing versus selling consumer products. <i>International Journal of Production Research</i> , 2018 , 56, 960-973	7.8	28
117	The role of second-hand markets in circular business: a simple model for leasing versus selling		28
	The role of second-hand markets in circular business: a simple model for leasing versus selling consumer products. <i>International Journal of Production Research</i> , 2018 , 56, 960-973 Lifecycle Pricing for Installed Base Management with Constrained Capacity and Remanufacturing.	7.8	
116	The role of second-hand markets in circular business: a simple model for leasing versus selling consumer products. <i>International Journal of Production Research</i> , 2018 , 56, 960-973 Lifecycle Pricing for Installed Base Management with Constrained Capacity and Remanufacturing. <i>Production and Operations Management</i> , 2012 , 21, 236-252 A Web of Watchdogs: Stakeholder Media Networks and Agenda-Setting in Response to Corporate	7.8	27

112	Capacity planning in MRP, JIT and OPT: A critique. <i>Engineering Costs and Production Economics</i> , 1985 , 9, 201-209		27
111	The effect of engineering changes and demand uncertainty on MRP lot sizing: a case study. <i>International Journal of Production Research</i> , 1985 , 23, 233-251	7.8	27
110	Searching for the grey swans: the next 50 years of production research. <i>International Journal of Production Research</i> , 2013 , 51, 6746-6755	7.8	26
109	Lot sizing and safety stock decisions in an MRP system with demand uncertainty. <i>Engineering Costs and Production Economics</i> , 1982 , 6, 67-75		26
108	Stakeholder Judgments of Value. Business Ethics Quarterly, 2016, 26, 227-256	1.3	26
107	Vehicle Procurement Policy for Humanitarian Development Programs. <i>Production and Operations Management</i> , 2014 , 23, 951-964	3.6	25
106	A School Feeding Supply Chain Framework: Critical Factors for Sustainable Program Design. <i>Production and Operations Management</i> , 2014 , 23, 990-1001	3.6	25
105	Local search heuristics for single-machine scheduling with batching to minimize the number of late jobs. <i>European Journal of Operational Research</i> , 1996 , 90, 200-213	5.6	25
104	The single-item discrete lotsizing and scheduling problem: optimization by linear and dynamic programming. <i>Discrete Applied Mathematics</i> , 1994 , 48, 289-303	1	25
103	Sustainable Innovation: Pushing the Boundaries of Traditional Operations Management. <i>Production and Operations Management</i> , 2019 , 28, 2930-2945	3.6	24
102	Last Mile Vehicle Supply Chain in the International Federation of Red Cross and Red Crescent Societies. SSRN Electronic Journal, 2009,	1	24
101	Ethics in Operations Research and Management Sciences: A never-ending effort to combine rigor and passion. <i>Omega</i> , 2009 , 37, 1039-1043	7.2	24
100	Total quality in software development: An empirical study of quality drivers and benefits in Indian software projects. <i>Information and Management</i> , 2010 , 47, 372-379	6.6	24
99	Local search heuristics for single machine scheduling with batch set-up times to minimize total weighted completion time. <i>Annals of Operations Research</i> , 1997 , 70, 261-279	3.2	24
98	Dancing with the Devil: Partnering with Industry but Publishing in Academia*. <i>Decision Sciences</i> , 2007 , 38, 531-546	3.7	24
97	Planning production in a bottleneck department. <i>European Journal of Operational Research</i> , 1983 , 12, 127-137	5.6	24
96	Complex problems with multiple stakeholders: how to bridge the gap between reality and OR/MS?. <i>Journal of Business Economics</i> , 2013 , 83, 87-97	2.3	23
95	On the coordination of product and by-product flows in two-level distribution networks: Model formulations and solution procedures. <i>European Journal of Operational Research</i> , 1994 , 79, 325-339	5.6	23

94	Allocating work between an FMS and a conventional jobshop: A case study. <i>European Journal of Operational Research</i> , 1988 , 33, 245-256	5.6	23
93	Plant location and vehicle routing in the Malaysian rubber smallholder sector: A case study. <i>European Journal of Operational Research</i> , 1989 , 38, 14-26	5.6	22
92	The Role of Media Exposure on Coordination in the Humanitarian Setting. <i>Production and Operations Management</i> , 2017 , 26, 802-816	3.6	21
91	Addressing the Challenge of Modeling for Decision-Making in Socially Responsible Operations. <i>Production and Operations Management</i> , 2015 , 24, n/a-n/a	3.6	21
90	Multi Item Single Level Capacitated Dynamic Lotsizing Heuristics: A Computational Comparison (Part II: Rolling Horizon). <i>IIE Transactions</i> , 1986 , 18, 124-129		20
89	Augmenting Fixed Framework Agreements in Humanitarian Logistics with a Bonus Contract. <i>Production and Operations Management</i> , 2019 , 28, 1921-1938	3.6	19
88	Host government impact on the logistics performance of international humanitarian organisations. Journal of Operations Management, 2016 , 47-48, 44-57	5.2	19
87	Feasibility of Using Radio Frequency Identification to Facilitate Individual Producer Responsibility for Waste Electrical and Electronic Equipment. <i>Journal of Industrial Ecology</i> , 2013 , 17, 213-223	7.2	19
86	Estimation of Deprivation Level Functions using a Numerical Rating Scale. <i>Production and Operations Management</i> , 2017 , 26, 2137-2150	3.6	19
85	Original Equipment Manufacturers Participation in Take-Back Initiatives in Brazil. <i>Journal of Industrial Ecology</i> , 2013 , 17, 238-248	7.2	18
84	Transition to the circular economy: the story of four case companies. <i>International Journal of Production Research</i> , 2020 , 58, 3415-3422	7.8	17
83	On the Preference to Avoid Ex Post Inventory Errors. <i>Production and Operations Management</i> , 2014 , 23, 773-787	3.6	17
82	Willingness to Pay for Shifting Inventory Risk: The Role of Contractual Form. <i>Production and Operations Management</i> , 2014 , 23, 239-252	3.6	17
81	MULTI-ITEM LOTSIZING IN CAPACITATED MULTI-STAGE SERIAL SYSTEMS. <i>IIE Transactions</i> , 1994 , 26, 12-	18	17
80	Capacitated Lot Sizing for Injection Moulding: A Case Study. <i>Journal of the Operational Research Society</i> , 1983 , 34, 489-501	2	17
79	The Agenda-Setting Power of Stakeholder Media. <i>California Management Review</i> , 2013 , 56, 24-49	13.2	16
78	Synergy Management Services Companies: A New Business Model for Industrial Park Operators. Journal of Industrial Ecology, 2017 , 21, 802-814	7.2	15
77	Comparison of exact and approximate methods of solving the uncapacitated plant location problem. <i>Journal of Operations Management</i> , 1985 , 6, 23-34	5.2	15

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76	An Operational Mechanism Design for Fleet Management Coordination in Humanitarian Operations. SSRN Electronic Journal, 2010,	1	14
75	ERP Competence-Building Mechanisms: An Exploratory Investigation of Configurations of ERP Adopters in the European and U.S. Manufacturing Sectors. <i>Manufacturing and Service Operations Management</i> , 2009 , 11, 274-298	4.6	14
74	Branch and bound algorithms for single-machinescheduling with batch set-up times to minimizetotal weighted completion time. <i>Annals of Operations Research</i> , 1998 , 83, 59-76	3.2	14
73	Concurrent software development. Communications of the ACM, 2000, 43, 4	2.5	14
72	Do Optimization Models for Humanitarian Operations Need a Paradigm Shift?. <i>Production and Operations Management</i> , 2020 , 29, 55-61	3.6	14
71	Fleet management policies for humanitarian organizations: Beyond the utilization lesidual value trade-off. <i>Journal of Operations Management</i> , 2016 , 44, 1-12	5.2	13
70	Centralized vehicle leasing in humanitarian fleet management: the UNHCR case. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2015 , 5, 387-404	2.4	13
69	On the use of evidence in humanitarian logistics research. <i>Disasters</i> , 2013 , 37 Suppl 1, S51-67	2.8	13
68	Measuring management quality in the factory. European Management Journal, 1996, 14, 540-554	4.8	13
67	Under Pressure: The Effects of Iteration Lengths on Agile Software Development Performance. <i>Project Management Journal</i> , 2018 , 49, 78-102	3.5	13
66	The Strategy-Focused Factory in Turbulent Times. <i>Production and Operations Management</i> , 2015 , 24, 1513-1523	3.6	12
65	The Effect of Earmarked Funding on Fleet Management for Relief and Development. SSRN Electronic Journal, 2012,	1	12
64	Leasing or buying white goods: comparing manufacturer profitability versus cost to consumer. <i>International Journal of Production Research</i> , 2020 , 58, 1092-1106	7.8	12
63	Understanding the market for remanufactured products: what can we learn from online trading and Web search sites?. <i>International Journal of Production Research</i> , 2017 , 55, 3465-3479	7.8	11
62	What Roles for Which Stakeholders under Extended Producer Responsibility?. <i>Review of European, Comparative and International Environmental Law,</i> 2015 , 24, 40-57	1.7	11
61	Asset supply networks in humanitarian operations: A combined empirical-simulation approach. <i>Journal of Operations Management</i> , 2018 , 63, 44	5.2	11
60	A dynamic model of managerial response to grey swan events in supply networks. <i>International Journal of Production Research</i> , 2018 , 56, 10-21	7.8	11
59	LIFE-CYCLE ANALYSIS AND POLICY OPTIONS: THE CASE OF THE EUROPEAN PULP AND PAPER INDUSTRY. <i>Business Strategy and the Environment</i> , 1996 , 5, 156-167	8.6	9

58	Environmental Legislation on Product Take-Back and Recovery. <i>Supply Chain Integration Series</i> , 2010 , 23-38		9
57	A Prologue to the Special Issue on Not-for-Profit Operations Management. <i>Production and Operations Management</i> , 2017 , 26, 973-975	3.6	8
56	Conceptual framework for the design and management of value loops [application to a wheelchair allocation context. <i>Production Planning and Control</i> , 2009 , 20, 703-723	4.3	8
55	The Coordination-Information Bubble in Humanitarian Response: Theoretical Foundations and Empirical Investigations. <i>Production and Operations Management</i> , 2020 , 29, 2484-2507	3.6	7
54	The Challenges of Matching Corporate Donations to Humanitarian Needs and the Role of Brokers. <i>Supply Chain Forum</i> , 2010 , 11, 42-53	3.5	7
53	The Domain and Interpretation of Utility Functions: An Exploration. <i>Theory and Decision</i> , 2001 , 51, 329-3	3 49 8	7
52	Fleet sizing for UNHCR country offices. <i>Journal of Operations Management</i> , 2019 , 65, 282-307	5.2	6
51	The Sourcing Hub and Upstream Supplier Networks. <i>Manufacturing and Service Operations Management</i> , 2014 , 16, 238-250	4.6	6
50	Worldwide sourcing planning at Solutia's glass interlayer products division. <i>International Journal of Production Research</i> , 2010 , 48, 801-819	7.8	6
49	Vehicle Replacement in the International Committee of the Red Cross. SSRN Electronic Journal, 2009,	1	6
48	Decentralization of responsibility for site decontamination projects: A budget allocation approach. <i>European Journal of Operational Research</i> , 1995 , 86, 103-119	5.6	6
47	Evidence-Based Vehicle Planning for Humanitarian Field Operations. SSRN Electronic Journal, 2017,	1	5
46	Optimizing environmental product life cycles. <i>Environmental and Resource Economics</i> , 1997 , 9, 199-224	4.4	5
45	Closed-Loop supply chain activities in Japanese home appliance/personal computer manufacturers: A case study. <i>International Journal of Production Economics</i> , 2019 , 212, 259-265	9.3	5
44	Managing Value in Supply Chains: Case Studies on the Sourcing Hub Concept. <i>California Management Review</i> , 2014 , 56, 23-54	13.2	4
43	Valuable E-Waste: Implications for Extended Producer Responsibility. SSRN Electronic Journal, 2015	1	4
42	Plant Networks for Processing Recyclable Materials. <i>Manufacturing and Service Operations Management</i> , 2013 , 15, 670-688	4.6	4
41	An experimental analysis of steady state convergence in simple queueing systems: Implications for flexible manufacturing system models. <i>Simulation Modelling Practice and Theory</i> , 1996 , 4, 1-29		4

40	Localisation of logistics preparedness in international humanitarian organisations. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2020 , 11, 81-106	2.4	4
39	Installed base management versus selling in monopolistic and competitive environments. <i>European Journal of Operational Research</i> , 2019 , 273, 596-607	5.6	4
38	Managing high-end ex-demonstration product returns. <i>European Journal of Operational Research</i> , 2019 , 277, 195-214	5.6	3
37	Turning waste into wealth. <i>International Commerce Review</i> , 2007 , 7, 116-123		3
36	Hewlett-Packard: Performance Measurement in the Supply Chain. Supply Chain Forum, 2004, 5, 66-72	3.5	3
35	Operational research can do more for managers than they think!. OR Insight, 1992, 5, 3-8		3
34	The Challenges of Matching Private Sector Donations to the Humanitarian Needs and the Role of Brokers. <i>SSRN Electronic Journal</i> ,	1	3
33	Fleet Coordination in Decentralized Humanitarian Operations Funded by Earmarked Donations. <i>Operations Research</i> , 2020 , 68, 984-999	2.3	2
32	Special Issue of Production and Operations Management: Humanitarian Operations and Crisis Management. <i>Production and Operations Management</i> , 2011 , 20, 954-955	3.6	2
31	Quality competition for screening and treatment services. <i>Annals of Operations Research</i> , 2010 , 178, 201-222	3.2	2
30	Supply Chain Design at Jaguar: Bringing Nirvanalto Halewood. Supply Chain Forum, 2002, 3, 74-80	3.5	2
29	The Agenda-Setting Power of Stakeholder Media. SSRN Electronic Journal,	1	2
28	Fast Fashion, Charities, and the Circular Economy: Challenges for Operations Management. <i>Production and Operations Management</i> ,	3.6	2
27	Consumer acceptance of circular business models and potential effects on economic performance: The case of washing machines. <i>Journal of Industrial Ecology</i> ,	7.2	2
26	Subjectively biased objective functions. EURO Journal on Decision Processes, 2016, 4, 73-83	1.1	1
25	Designing Efficient Resource Procurement and Allocation Mechanisms in Humanitarian Logistics. <i>SSRN Electronic Journal</i> , 2012 ,	1	1
24	Pellton International: Developing a Supply-Chain Partnership. Supply Chain Forum, 2001, 2, 60-65	3.5	1
23	Designing a circular business strategy: 7 years of evolution at a large washing machine manufacturer. <i>Business Strategy and the Environment</i> ,	8.6	1

22	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective Production and Operations Management, 2021 , 30, 4328-4329	3.6	1
21	Organic Production Systems: An Emerging Operations Strategy?. SSRN Electronic Journal,	1	1
20	Supplier Sustainability Assessments in Total-Cost Auctions. <i>Production and Operations Management</i> , 2021 , 30, 902-920	3.6	1
19	System dynamics for humanitarian operations revisited. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2021 , ahead-of-print,	2.4	1
18	Reducing material convergence in disaster environments: The potential of trusted change agents. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022 , 162, 102736	9	O
17	Special Issue of Production and Operations Management: Not for Profit Operations Management. <i>Production and Operations Management</i> , 2014 , 23, 1480-1481	3.6	
16	Call for Papers: Special Issue of Production and Operations Management: Not for Profit Operations Management. <i>Production and Operations Management</i> , 2015 , 24, 352-353	3.6	
15	Special Issue of Production and Operations Management: Measuring the Impact of Sustainable Operations. <i>Production and Operations Management</i> , 2009 , 18, 361-361	3.6	
14	An efficient budget allocation policy for decentralisation of responsibility for site decontamination projects. <i>Environmental and Resource Economics</i> , 1996 , 7, 287-305	4.4	
13	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective (IProduction and Operations Management, 2021, 30, 3834-3835)	3.6	
12	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 2785-2786	3.6	
11	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 3320-3321	3.6	
10	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective (IProduction and Operations Management, 2020, 29, 2882-2883)	3.6	
9	BAD NEWS & GOOD VIBES: Rational & Emotional Information in Complex New Product Development Projects. <i>Proceedings - Academy of Management</i> , 2013 , 2013, 15856	0.1	
8	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective (IProduction and Operations Management, 2021, 30, 1183-1184)	3.6	
7	Special Issue of Production and Operations ManagementModern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 1548-1549	3.6	
6	Special Issue of Production and Operations ManagementModern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 1947-1948	3.6	
5	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective (1977) <i>Production and Operations Management</i> , 2021 , 30, 609-610	3.6	

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4	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective (1977) Production and Operations Management, 2021, 30, 824-825	3.6
3	Special Issue of Production and Operations ManagementModern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 2341-2342	3.6
2	Coping with Difficult Place Characteristics: Insights from a Cross-Sector Partnership. <i>Proceedings - Academy of Management</i> , 2021 , 2021, 10372	0.1
1	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective (1) Production and Operations Management, 2021, 30, 4656-4657	3.6