

Luk N Van Wassenhove

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5063920/luk-n-van-wassenhove-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

237
papers

21,486
citations

62
h-index

144
g-index

256
ext. papers

24,735
ext. citations

4.3
avg, IF

7.33
L-index

#	Paper	IF	Citations
237	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	0
236	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2021 , 30, 3834-3835	3.6	
235	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2021 , 30, 4328-4329	3.6	1
234	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	
233	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	
232	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2021 , 30, 1183-1184	3.6	
231	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 1548-1549	3.6	
230	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 1947-1948	3.6	
229	Supplier Sustainability Assessments in Total-Cost Auctions. <i>Production and Operations Management</i> , 2021 , 30, 902-920	3.6	1
228	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2021 , 30, 609-610	3.6	
227	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2021 , 30, 824-825	3.6	
226	System dynamics for humanitarian operations revisited. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2021 , ahead-of-print,	2.4	1
225	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective. <i>Production and Operations Management</i> , 2021 , 30, 2341-2342	3.6	
224	Coping with Difficult Place Characteristics: Insights from a Cross-Sector Partnership. <i>Proceedings - Academy of Management</i> , 2021 , 2021, 10372	0.1	
223	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2021 , 30, 4656-4657	3.6	
222	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
221	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

220	Fleet Coordination in Decentralized Humanitarian Operations Funded by Earmarked Donations. <i>Operations Research</i> , 2020 , 68, 984-999	2.3	2
219	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
218	Special Issue of Production and Operations Management Modern Slavery in Supply Chains: A Socio-Technical Perspective <i>Production and Operations Management</i> , 2020 , 29, 2882-2883	3.6	
217	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
216	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
215	Do Optimization Models for Humanitarian Operations Need a Paradigm Shift?. <i>Production and Operations Management</i> , 2020 , 29, 55-61	3.6	14
214	Augmenting Fixed Framework Agreements in Humanitarian Logistics with a Bonus Contract. <i>Production and Operations Management</i> , 2019 , 28, 1921-1938	3.6	19
213	Fleet sizing for UNHCR country offices. <i>Journal of Operations Management</i> , 2019 , 65, 282-307	5.2	6
212	Managing high-end ex-demonstration product returns. <i>European Journal of Operational Research</i> , 2019 , 277, 195-214	5.6	3
211	OM Forum New Opportunities for Operations Management Research in Sustainability. <i>Manufacturing and Service Operations Management</i> , 2019 , 21, 1-12	4.6	52
210	Sustainable Innovation: Pushing the Boundaries of Traditional Operations Management. <i>Production and Operations Management</i> , 2019 , 28, 2930-2945	3.6	24
209	Did Europe Move in the Right Direction on E-waste Legislation?. <i>Production and Operations Management</i> , 2019 , 28, 121-139	3.6	36
208	Valuable e-waste: Implications for extended producer responsibility. <i>IIE Transactions</i> , 2019 , 51, 382-396	3.3	32
207	Installed base management versus selling in monopolistic and competitive environments. <i>European Journal of Operational Research</i> , 2019 , 273, 596-607	5.6	4
206	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
205	Stakeholder Views on Extended Producer Responsibility and the Circular Economy. <i>California Management Review</i> , 2018 , 60, 45-70	13.2	48
204	Assessing the economic and environmental impact of remanufacturing: a decision support tool for OEM suppliers This 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
203	Asset supply networks in humanitarian operations: A combined empirical-simulation approach. <i>Journal of Operations Management</i> , 2018 , 63, 44	5.2	11

202	Supply Chain Tsunamis: Research on Low-Probability, High-Impact Disruptions. <i>Journal of Supply Chain Management</i> , 2018 , 54, 64-76	4.1	37
201	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
200	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
199	Under Pressure: The Effects of Iteration Lengths on Agile Software Development Performance. <i>Project Management Journal</i> , 2018 , 49, 78-102	3.5	13
198	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
197	The Role of Media Exposure on Coordination in the Humanitarian Setting. <i>Production and Operations Management</i> , 2017 , 26, 802-816	3.6	21
196	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
195	Evidence-Based Vehicle Planning for Humanitarian Field Operations. <i>SSRN Electronic Journal</i> , 2017 ,	1	5
194	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
193	Estimation of Deprivation Level Functions using a Numerical Rating Scale. <i>Production and Operations Management</i> , 2017 , 26, 2137-2150	3.6	19
192	Synergy Management Services Companies: A New Business Model for Industrial Park Operators. <i>Journal of Industrial Ecology</i> , 2017 , 21, 802-814	7.2	15
191	Host government impact on the logistics performance of international humanitarian organisations. <i>Journal of Operations Management</i> , 2016 , 47-48, 44-57	5.2	19
190	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
189	Designing an efficient humanitarian supply network. <i>Journal of Operations Management</i> , 2016 , 47-48, 58-70	5.2	59
188	Fleet management policies for humanitarian organizations: Beyond the utilizationResidual value trade-off. <i>Journal of Operations Management</i> , 2016 , 44, 1-12	5.2	13
187	Closed-Loop Supply Chains for Photovoltaic Panels: A Case-Based Approach. <i>Journal of Industrial Ecology</i> , 2016 , 20, 929-937	7.2	42
186	Subjectively biased objective functions. <i>EURO Journal on Decision Processes</i> , 2016 , 4, 73-83	1.1	1
185	Coopetition as a Paradox: Integrative Approaches in a Multi-Company, Cross-Sector Partnership. <i>Organization Studies</i> , 2016 , 37, 655-685	3.6	56

184	Temporary Hubs for the Global Vehicle Supply Chain in Humanitarian Operations. <i>Production and Operations Management</i> , 2016 , 25, 192-209	3.6	42
183	Technology Choice and Capacity Portfolios under Emissions Regulation. <i>Production and Operations Management</i> , 2016 , 25, 1006-1025	3.6	172
182	Empirically grounded research in humanitarian operations management: The way forward. <i>Journal of Operations Management</i> , 2016 , 45, 1-10	5.2	50
181	Stakeholder Judgments of Value. <i>Business Ethics Quarterly</i> , 2016 , 26, 227-256	1.3	26
180	Econometric estimation of deprivation cost functions: A contingent valuation experiment. <i>Journal of Operations Management</i> , 2016 , 45, 44-56	5.2	50
179	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
178	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
177	The Strategy-Focused Factory in Turbulent Times. <i>Production and Operations Management</i> , 2015 , 24, 1513-1523	3.6	12
176	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	
175	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
174	Valuable E-Waste: Implications for Extended Producer Responsibility. <i>SSRN Electronic Journal</i> , 2015 , ,	1	4
173	On the Preference to Avoid Ex Post Inventory Errors. <i>Production and Operations Management</i> , 2014 , 23, 773-787	3.6	17
172	Special Issue of Production and Operations Management: Not for Profit Operations Management. <i>Production and Operations Management</i> , 2014 , 23, 1480-1481	3.6	
171	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
170	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
169	Managing Value in Supply Chains: Case Studies on the Sourcing Hub Concept. <i>California Management Review</i> , 2014 , 56, 23-54	13.2	4
168	Material Convergence: Important and Understudied Disaster Phenomenon. <i>Natural Hazards Review</i> , 2014 , 15, 1-12	3.5	92
167	Introduction to the Special Issue on Humanitarian Operations and Crisis Management. <i>Production and Operations Management</i> , 2014 , 23, 925-937	3.6	88

166	Vehicle Procurement Policy for Humanitarian Development Programs. <i>Production and Operations Management</i> , 2014 , 23, 951-964	3.6	25
165	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
164	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
163	The Sourcing Hub and Upstream Supplier Networks. <i>Manufacturing and Service Operations Management</i> , 2014 , 16, 238-250	4.6	6
162	Vehicle Replacement in the International Committee of the Red Cross. <i>Production and Operations Management</i> , 2013 , 22, 365-376	3.6	50
161	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
160	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
159	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
158	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
157	On the appropriate objective function for post-disaster humanitarian logistics models. <i>Journal of Operations Management</i> , 2013 , 31, 262-280	5.2	254
156	A Web of Watchdogs: Stakeholder Media Networks and Agenda-Setting in Response to Corporate Initiatives. <i>Journal of Business Ethics</i> , 2013 , 118, 709-729	4.3	27
155	Original Equipment Manufacturers' Participation in Take-Back Initiatives in Brazil. <i>Journal of Industrial Ecology</i> , 2013 , 17, 238-248	7.2	18
154	Stakeholder Perspectives on E-Waste Take-Back Legislation. <i>Production and Operations Management</i> , 2013 , 22, 382-396	3.6	88
153	Anatomy of a Decision Trap in Complex New Product Development Projects. <i>Academy of Management Journal</i> , 2013 , 56, 285-307	6.1	66
152	The Agenda-Setting Power of Stakeholder Media. <i>California Management Review</i> , 2013 , 56, 24-49	13.2	16
151	Plant Networks for Processing Recyclable Materials. <i>Manufacturing and Service Operations Management</i> , 2013 , 15, 670-688	4.6	4
150	On the use of evidence in humanitarian logistics research. <i>Disasters</i> , 2013 , 37 Suppl 1, S51-67	2.8	13
149	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

148	BAD NEWS & GOOD VIBES: Rational & Emotional Information in Complex New Product Development Projects. <i>Proceedings - Academy of Management</i> , 2013 , 2013, 15856	0.1	
147	Official recycling and scavengers: Symbiotic or conflicting?. <i>European Journal of Operational Research</i> , 2012 , 218, 563-576	5.6	55
146	Lifecycle Pricing for Installed Base Management with Constrained Capacity and Remanufacturing. <i>Production and Operations Management</i> , 2012 , 21, 236-252	3.6	27
145	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
144	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
143	On the unique features of post-disaster humanitarian logistics. <i>Journal of Operations Management</i> , 2012 , 30, 494-506	5.2	360
142	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
141	The Effect of Earmarked Funding on Fleet Management for Relief and Development. <i>SSRN Electronic Journal</i> , 2012 ,	1	12
140	Designing Efficient Resource Procurement and Allocation Mechanisms in Humanitarian Logistics. <i>SSRN Electronic Journal</i> , 2012 ,	1	1
139	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
138	System dynamics for humanitarian operations. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 2011 , 1, 78-103	2.4	86
137	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
136	Field vehicle fleet management in humanitarian operations: A case-based approach. <i>Journal of Operations Management</i> , 2011 , 29, 404-421	5.2	122
135	An Operational Mechanism Design for Fleet Management Coordination in Humanitarian Operations. <i>SSRN Electronic Journal</i> , 2010 ,	1	14
134	Worldwide sourcing planning at Solutia's glass interlayer products division. <i>International Journal of Production Research</i> , 2010 , 48, 801-819	7.8	6
133	On the effect of quality overestimation in remanufacturing. <i>International Journal of Production Research</i> , 2010 , 48, 5263-5280	7.8	58
132	Do Random Errors Explain Newsvendor Behavior?. <i>Manufacturing and Service Operations Management</i> , 2010 , 12, 673-681	4.6	109
131	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

130	So What If Remanufacturing Cannibalizes My New Product Sales?. <i>California Management Review</i> , 2010 , 52, 56-76	13.2	224
129	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
128	Quality competition for screening and treatment services. <i>Annals of Operations Research</i> , 2010 , 178, 201-222	3.2	2
127	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
126	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
125	Get Fat Fast: Surviving Stage-Gate in NPD. <i>Journal of Product Innovation Management</i> , 2010 , 27, 828-839	11	34
124	Environmental Legislation on Product Take-Back and Recovery. <i>Supply Chain Integration Series</i> , 2010 , 23-38		9
123	Vehicle Replacement in the International Committee of the Red Cross. <i>SSRN Electronic Journal</i> , 2009 ,	1	6
122	Last Mile Vehicle Supply Chain in the International Federation of Red Cross and Red Crescent Societies. <i>SSRN Electronic Journal</i> , 2009 ,	1	24
121	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
120	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
119	From preparedness to partnerships: case study research on humanitarian logistics. <i>International Transactions in Operational Research</i> , 2009 , 16, 549-559	2.9	209
118	Too much theory, not enough understanding?. <i>Journal of Operations Management</i> , 2009 , 27, 339-343	5.2	73
117	Lagrangean relaxation based heuristics for lot sizing with setup times. <i>European Journal of Operational Research</i> , 2009 , 194, 51-63	5.6	30
116	OR FORUM The Evolution of Closed-Loop Supply Chain Research. <i>Operations Research</i> , 2009 , 57, 10-18	2.3	908
115	MANAGING PRODUCT RETURNS FOR REMANUFACTURING. <i>Production and Operations Management</i> , 2009 , 10, 142-155	3.6	388
114	THE IMPACT OF PRODUCT RECOVERY ON LOGISTICS NETWORK DESIGN. <i>Production and Operations Management</i> , 2009 , 10, 156-173	3.6	444
113	Sustainable Operations Management. <i>Production and Operations Management</i> , 2009 , 14, 482-492	3.6	912

112	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
111	Joint Life-Cycle Dynamics of New and Remanufactured Products. <i>Production and Operations Management</i> , 2009 , 15, 498-513	3.6	99
110	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
109	Optimal Order Quantities with Remanufacturing Across New Product Generations. <i>Production and Operations Management</i> , 2009 , 15, 421-431	3.6	55
108	Efficient Take-Back Legislation. <i>Production and Operations Management</i> , 2009 , 18, 243-258	3.6	236
107	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	
106	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
105	Humanitarian Logistics 2009 ,		164
104	Remanufacturing as a Marketing Strategy. <i>Management Science</i> , 2008 , 54, 1731-1746	3.9	572
103	Queuing for Expert Services. <i>Management Science</i> , 2008 , 54, 1497-1512	3.9	57
102	The optimal disposition decision for product returns. <i>Operations Management Research</i> , 2008 , 1, 6-14	3.6	50
101	Product Reuse Economics in Closed-Loop Supply Chain Research. <i>Production and Operations Management</i> , 2008 , 17, 483-496	3.6	238
100	The experience trap. <i>Harvard Business Review</i> , 2008 , 86, 94-101, 137		32
99	Dancing with the Devil: Partnering with Industry but Publishing in Academia*. <i>Decision Sciences</i> , 2007 , 38, 531-546	3.7	24
98	Turning waste into wealth. <i>International Commerce Review</i> , 2007 , 7, 116-123		3
97	The Economics of Remanufacturing Under Limited Component Durability and Finite Product Life Cycles. <i>Management Science</i> , 2007 , 53, 88-100	3.9	226
96	Reverse Channel Design: The Case of Competing Retailers. <i>Management Science</i> , 2006 , 52, 1-14	3.9	548
95	Time Value of Commercial Product Returns. <i>Management Science</i> , 2006 , 52, 1200-1214	3.9	277

94	Humanitarian aid logistics: supply chain management in high gear. <i>Journal of the Operational Research Society</i> , 2006 , 57, 475-489	2	954
93	Market Segmentation and Product Technology Selection for Remanufacturable Products. <i>Management Science</i> , 2005 , 51, 1193-1205	3.9	475
92	The effect of remanufacturing on procurement decisions for resellers in secondary markets. <i>European Journal of Operational Research</i> , 2005 , 163, 688-705	5.6	78
91	Hewlett-Packard Company Unlocks the Value Potential from Time-Sensitive Returns. <i>Interfaces</i> , 2005 , 35, 281-293	0.7	90
90	Ethics outside, within, or beyond OR models?. <i>European Journal of Operational Research</i> , 2004 , 153, 477-484	3.84	42
89	Closed-Loop Supply Chain Models with Product Remanufacturing. <i>Management Science</i> , 2004 , 50, 239-252	3.29	1298
88	Hewlett-Packard: Performance Measurement in the Supply Chain. <i>Supply Chain Forum</i> , 2004 , 5, 66-72	3.5	3
87	Reverse Supply Chains for Commercial Returns. <i>California Management Review</i> , 2004 , 46, 6-22	13.2	668
86	Managing Learning Curves in Factories by Creating and Transferring Knowledge. <i>California Management Review</i> , 2003 , 46, 53-71	13.2	51
85	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
84	Matching Demand and Supply to Maximize Profits from Remanufacturing. <i>Manufacturing and Service Operations Management</i> , 2003 , 5, 303-316	4.6	356
83	The Challenge of Closed-Loop Supply Chains. <i>Interfaces</i> , 2003 , 33, 3-6	0.7	276
82	Supply Chain Design at Jaguar: Bringing Nirvana to Halewood. <i>Supply Chain Forum</i> , 2002 , 3, 74-80	3.5	2
81	An Integrated Framework for Managing Change in the New Competitive Landscape. <i>European Management Journal</i> , 2002 , 20, 55-71	4.8	44
80	An Innovative Public-Private Partnership: New Approach to Development. <i>World Development</i> , 2002 , 30, 991-1008	5.5	57
79	The Domain and Interpretation of Utility Functions: An Exploration. <i>Theory and Decision</i> , 2001 , 51, 329-348	4.98	7
78	Creating and Transferring Knowledge for Productivity Improvement in Factories. <i>Management Science</i> , 2001 , 47, 1311-1325	3.9	124
77	Pellton International: Developing a Supply-Chain Partnership. <i>Supply Chain Forum</i> , 2001 , 2, 60-65	3.5	1

76	Behind the Learning Curve: Linking Learning Activities to Waste Reduction. <i>Management Science</i> , 2000 , 46, 597-611	3.9	240
75	Concurrent software development. <i>Communications of the ACM</i> , 2000 , 43, 4	2.5	14
74	Inventory Control in Hybrid Systems with Remanufacturing. <i>Management Science</i> , 1999 , 45, 733-747	3.9	245
73	Performance Evaluation of General and Company Specific Models in Software Development Effort Estimation. <i>Management Science</i> , 1999 , 45, 787-803	3.9	47
72	Limits to Concurrency*. <i>Decision Sciences</i> , 1999 , 30, 1-18	3.7	57
71	Branch and bound algorithms for single-machine scheduling with batch set-up times to minimize total weighted completion time. <i>Annals of Operations Research</i> , 1998 , 83, 59-76	3.2	14
70	Benchmarking European software management practices. <i>Communications of the ACM</i> , 1998 , 41, 77-86	2.5	55
69	Knowledge Driven Quality Improvement. <i>Management Science</i> , 1998 , 44, S35-S49	3.9	148
68	Exact and Approximation Algorithms for the Tactical Fixed Interval Scheduling Problem. <i>Operations Research</i> , 1997 , 45, 624-638	2.3	41
67	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
66	Optimizing environmental product life cycles. <i>Environmental and Resource Economics</i> , 1997 , 9, 199-224	4.4	5
65	Solving the discrete lot sizing 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
64	Quantitative models for reverse logistics: A review. <i>European Journal of Operational Research</i> , 1997 , 103, 1-17	5.6	1235
63	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
62	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
61	Concurrent software engineering: prospects and pitfalls. <i>IEEE Transactions on Engineering Management</i> , 1996 , 43, 179-188	2.6	34
60	Measuring management quality in the factory. <i>European Management Journal</i> , 1996 , 14, 540-554	4.8	13
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	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
57	The capacitated distribution and waste disposal problem. <i>European Journal of Operational Research</i> , 1996 , 88, 490-503	5.6	57
56	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	
55	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
54	An integrated and structured approach to improve maintenance. <i>European Journal of Operational Research</i> , 1995 , 82, 241-257	5.6	45
53	Interactions between operational research and environmental management. <i>European Journal of Operational Research</i> , 1995 , 85, 229-243	5.6	166
52	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
51	Strands of practice in OR (the practitioner's dilemma). <i>European Journal of Operational Research</i> , 1995 , 87, 484-499	5.6	27
50	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
49	Strategic Issues in Product Recovery Management. <i>California Management Review</i> , 1995 , 37, 114-136	13.2	969
48	Planning the Size and Organization of KLM's Aircraft Maintenance Personnel. <i>Interfaces</i> , 1994 , 24, 47-58	0.7	32
47	Batching decisions: structure and models. <i>European Journal of Operational Research</i> , 1994 , 75, 243-263	5.6	117
46	A set partitioning heuristic for the generalized assignment problem. <i>European Journal of Operational Research</i> , 1994 , 72, 167-174	5.6	63
45	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
44	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
43	MULTI-ITEM LOTSIZING IN CAPACITATED MULTI-STAGE SERIAL SYSTEMS. <i>IIE Transactions</i> , 1994 , 26, 12-18		17
42	LINEAR PROGRAMMING, SIMULATED ANNEALING AND TABU SEARCH HEURISTICS FOR LOTSIZING IN BOTTLENECK ASSEMBLY SYSTEMS. <i>IIE Transactions</i> , 1993 , 25, 62-72		58
41	The Natural Drift: What Happened to Operations Research?. <i>Operations Research</i> , 1993 , 41, 625-640	2.3	90

40	Trade-offs? What Trade-offs? Competence and Competitiveness in Manufacturing Strategy. <i>California Management Review</i> , 1993 , 35, 107-122	13.2	212
39	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
38	The Green Fee: Internalizing and Operationalizing Environmental Issues. <i>California Management Review</i> , 1993 , 36, 116-135	13.2	57
37	Statistical search methods for lotsizing problems. <i>Annals of Operations Research</i> , 1993 , 41, 453-468	3.2	28
36	Operational research can do more for managers than they think!. <i>OR Insight</i> , 1992 , 5, 3-8		3
35	Approximation algorithms for scheduling a single machine to minimize total late work. <i>Operations Research Letters</i> , 1992 , 11, 261-266	1	50
34	A survey of algorithms for the generalized assignment problem. <i>European Journal of Operational Research</i> , 1992 , 60, 260-272	5.6	223
33	Multilevel capacitated lotsizing complexity and LP-based heuristics. <i>European Journal of Operational Research</i> , 1991 , 53, 131-148	5.6	164
32	Some Extensions of the Discrete Lotsizing and Scheduling Problem. <i>Management Science</i> , 1991 , 37, 801-812	3.2	73
31	Set partitioning and column generation heuristics for capacitated dynamic lotsizing. <i>European Journal of Operational Research</i> , 1990 , 46, 38-47	5.6	43
30	A survey of algorithms for the single machine total weighted tardiness scheduling problem. <i>Discrete Applied Mathematics</i> , 1990 , 26, 235-253	1	136
29	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
28	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
27	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
26	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
25	A location-allocation problem in a large Belgian brewery. <i>European Journal of Operational Research</i> , 1987 , 28, 196-206	5.6	27
24	A simple heuristic for the multi item single level capacitated lotsizing problem. <i>Operations Research Letters</i> , 1986 , 4, 265-273	1	46
23	Multi Item Single Level Capacitated Dynamic Lotsizing Heuristics: A Computational Comparison (Part II: Rolling Horizon). <i>IIE Transactions</i> , 1986 , 18, 124-129		20

22	A Multiplier Adjustment Method for the Generalized Assignment Problem. <i>Management Science</i> , 1986 , 32, 1095-1103	3.9	250
21	Multi Item Single Level Capacitated Dynamic Lotsizing Heuristics: A Computational Comparison (Part I: Static Case). <i>IIE Transactions</i> , 1986 , 18, 114-123		40
20	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
19	Capacity planning in MRP, JIT and OPT: A critique. <i>Engineering Costs and Production Economics</i> , 1985 , 9, 201-209		27
18	A Branch and Bound Algorithm for the Total Weighted Tardiness Problem. <i>Operations Research</i> , 1985 , 33, 363-377	2.3	204
17	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
16	Lot sizing under dynamic demand conditions: A review. <i>Engineering Costs and Production Economics</i> , 1984 , 8, 165-187		58
15	Planning production in a bottleneck department. <i>European Journal of Operational Research</i> , 1983 , 12, 127-137	5.6	24
14	Capacitated Lot Sizing for Injection Moulding: A Case Study. <i>Journal of the Operational Research Society</i> , 1983 , 34, 489-501	2	17
13	COST INCREASES DUE TO DEMAND UNCERTAINTY IN MRP LOT SIZING. <i>Decision Sciences</i> , 1983 , 14, 345-362		62
12	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
11	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
10	Hierarchical integration in production planning: Theory and practice. <i>Journal of Operations Management</i> , 1982 , 3, 27-35	5.2	44
9	A decomposition algorithm for the single machine total tardiness problem. <i>Operations Research Letters</i> , 1982 , 1, 177-181	1	220
8	A bicriterion approach to time/cost trade-offs in sequencing. <i>European Journal of Operational Research</i> , 1982 , 11, 48-54	5.6	140
7	Production planning: a review. <i>European Journal of Operational Research</i> , 1981 , 7, 101-110	5.6	79
6	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
5	The Challenges of Matching Private Sector Donations to the Humanitarian Needs and the Role of Brokers. <i>SSRN Electronic Journal</i> ,	1	3

4	The Agenda-Setting Power of Stakeholder Media. <i>SSRN Electronic Journal</i> ,	1	2
3	Fast Fashion, Charities, and the Circular Economy: Challenges for Operations Management. <i>Production and Operations Management</i> ,	3.6	2
2	Organic Production Systems: An Emerging Operations Strategy?. <i>SSRN Electronic Journal</i> ,	1	1
1	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