

# Joseph Sarkis

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/7249541/joseph-sarkis-publications-by-year.pdf>

**Version:** 2024-04-27

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.

413  
papers

36,553  
citations

98  
h-index

184  
g-index

453  
ext. papers

43,559  
ext. citations

6.4  
avg, IF

8.45  
L-index

#	Paper	IF	Citations
413	Embodied Land Resources Trade in Major African Countries: A Global Trade and Supply Chains Perspective. <i>Greening of Industry Networks Studies</i> , <b>2022</b> , 79-95	0.5	
412	Blockchain technology and socially sustainable supply chains: A valuation perspective <b>2022</b> , 39-60		
411	Exploring the impact of Industry 4.0 technologies on social sustainability through a circular economy approach. <i>Industrial Marketing Management</i> , <b>2022</b> , 101, 176-190	6.9	7
410	Formalizing the strategic product deletion decision: incorporating multiple stakeholder views. <i>Industrial Management and Data Systems</i> , <b>2022</b> , ahead-of-print, 887	3.6	1
409	Blockchain Technology and the Circular Economy: An Exploration <b>2022</b> , 189-213		1
408	Resources melioration and the circular economy: Sustainability potentials for mineral, mining and extraction sector in emerging economies. <i>Resources Policy</i> , <b>2022</b> , 77, 102652	7.2	3
407	Emission burden concerns for online shopping returns. <i>Nature Climate Change</i> , <b>2022</b> , 12, 2-3	21.4	0
406	Logistics 4.0 measurement model: empirical validation based on an international survey. <i>Industrial Management and Data Systems</i> , <b>2022</b> , 122, 1384-1409	3.6	1
405	Analysis of Blockchain's enablers for improving sustainable supply chain transparency in Africa cocoa industry. <i>Journal of Cleaner Production</i> , <b>2022</b> , 358, 131896	10.3	6
404	A Performance Measurement Framework for Socially Sustainable and Resilient Supply Chains using Environmental Goods Valuation Methods. <i>Sustainable Production and Consumption</i> , <b>2021</b> , 30, 31-31	8.2	10
403	The Continuity of Learning. <i>IEEE Engineering Management Review</i> , <b>2021</b> , 49, 6-12	3.6	
402	Expanding conceptual boundaries of the sustainable supply chain management and circular economy nexus. <i>Cleaner Logistics and Supply Chain</i> , <b>2021</b> , 2, 100011		8
401	The Affordances of Practice and Research Knowledge. <i>IEEE Engineering Management Review</i> , <b>2021</b> , 49, 6-11	3.6	
400	Digitalizing the Closing-of-the-Loop for Supply Chains: A Transportation and Blockchain Perspective. <i>Sustainability</i> , <b>2021</b> , 13, 2895	3.6	22
399	Integrating sustainability and resilience in the supply chain: A systematic literature review and a research agenda. <i>Business Strategy and the Environment</i> , <b>2021</b> , 30, 2858	8.6	41
398	Emerging digitalisation technologies in freight transport and logistics: Current trends and future directions. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2021</b> , 148, 102291	9	15
397	Enhancing a Resilience and Recovery Ecosystem Through Innovation: Doing Our Part. <i>IEEE Engineering Management Review</i> , <b>2021</b> , 49, 6-12	3.6	

396	Changing of the guard: A paradigm shift for more sustainable supply chains. <i>Resources, Conservation and Recycling</i> , <b>2021</b> , 170, 105587	11.9	2
395	Closing the loop: Forging high-quality agile virtual enterprises in a reverse supply chain via solution portfolios. <i>Journal of the Operational Research Society</i> , <b>2021</b> , 72, 908-922	2	2
394	Technology for Social Good Foundations: A Perspective From the Smallholder Farmer in Sustainable Supply Chains. <i>IEEE Transactions on Engineering Management</i> , <b>2021</b> , 68, 894-898	2.6	13
393	Blockchain technology and the sustainable supply chain: Theoretically exploring adoption barriers. <i>International Journal of Production Economics</i> , <b>2021</b> , 231, 107831	9.3	199
392	Operational Risks and Firm Market Performance: Evidence from China*. <i>Decision Sciences</i> , <b>2021</b> , 52, 920-951	9.7	7
391	An examination of sustainable development of supply chain using foreignness perspective. <i>Business Strategy and the Environment</i> , <b>2021</b> , 30, 630-642	8.6	2
390	Measurement, mitigation and prevention of food waste in supply chains: An online shopping perspective. <i>Industrial Marketing Management</i> , <b>2021</b> , 93, 545-562	6.9	7
389	Redesigning Supply Chains using Blockchain-Enabled Circular Economy and COVID-19 Experiences. <i>Sustainable Production and Consumption</i> , <b>2021</b> , 27, 10-22	8.2	128
388	Evaluating Energy Analysis at the Nexus of Circular Economy and Sustainable Supply Chain Management. <i>Sustainable Production and Consumption</i> , <b>2021</b> , 25, 413-424	8.2	30
387	A Bibliometric Review of Brand and Product Deletion Research: Setting a Research Agenda. <i>IEEE Transactions on Engineering Management</i> , <b>2021</b> , 1-22	2.6	1
386	The zero trust supply chain: Managing supply chain risk in the absence of trust. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 3430-3445	7.8	13
385	From Sustainable Global Value Chains to Circular Economy-Different Silos, Different Perspectives, but Many Opportunities to Build Bridges. <i>Circular Economy and Sustainability</i> , <b>2021</b> , 1, 1-27		23
384	COVID-19 pandemic digitization lessons for sustainable development of micro-and small-enterprises. <i>Sustainable Production and Consumption</i> , <b>2021</b> , 27, 1989-2001	8.2	38
383	Industry 4.0 and sustainability: Towards conceptualization and theory. <i>Journal of Cleaner Production</i> , <b>2021</b> , 312, 127733	10.3	31
382	Joint blockchain service vendor-platform selection using social network relationships: A multi-provider multi-user decision perspective. <i>International Journal of Production Economics</i> , <b>2021</b> , 238, 108165	9.3	6
381	Product eco-design practice in green supply chain management: a China-global examination of research. <i>Nankai Business Review International</i> , <b>2021</b> , ahead-of-print,	1.1	3
380	Features of critical resource trade networks of lithium-ion batteries. <i>Resources Policy</i> , <b>2021</b> , 73, 102177	7.2	5
379	Examining antecedents, consequences, and contingencies of proactive environmental strategy. <i>Sustainable Production and Consumption</i> , <b>2021</b> , 28, 1475-1490	8.2	1

378	Dynamic neodymium stocks and flows analysis in China. <i>Resources, Conservation and Recycling</i> , <b>2021</b> , 174, 105752	11.9	6
377	Time to consider circular and social credits exchanges?. <i>Resources, Conservation and Recycling</i> , <b>2021</b> , 175, 105860	11.9	
376	Harnessing the Winds of Change. <i>IEEE Engineering Management Review</i> , <b>2021</b> , 49, 6-11	3.6	
375	Harnessing Corporate Sustainability Decision-Making Complexity: A Field Study of Complementary Approaches. <i>Sustainability</i> , <b>2020</b> , 12, 10584	3.6	2
374	Supply chain sustainability: learning from the COVID-19 pandemic. <i>International Journal of Operations and Production Management</i> , <b>2020</b> , 41, 63-73	6.8	134
373	Technological Innovations and Degrowth Opportunities From Urban Egypt: Initiating the Discourse. <i>Frontiers in Sustainable Cities</i> , <b>2020</b> , 2,	2.2	1
372	Industry 4.0 technologies assessment: A sustainability perspective. <i>International Journal of Production Economics</i> , <b>2020</b> , 229, 107776	9.3	215
371	Circular economy finance: Clear winner or risky proposition?. <i>Journal of Industrial Ecology</i> , <b>2020</b> , 24, 1192-1200	7.1	23
370	Examining the role of BRICS countries at the global economic and environmental resources nexus. <i>Journal of Environmental Management</i> , <b>2020</b> , 262, 110330	7.9	13
369	A paler shade of green: implications of green product deletion on supply chains. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 4567-4588	7.8	12
368	Selection of suppliers using Bayesian estimators: a case of concrete ring suppliers to Eurasia Tunnel of Turkey. <i>International Journal of Production Research</i> , <b>2020</b> , 1-12	7.8	1
367	Corporate environmental performance prediction in China: An empirical study of energy service companies. <i>Journal of Cleaner Production</i> , <b>2020</b> , 266, 121395	10.3	12
366	Blockchain in transport and logistics paradigms and transitions. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 2054-2062	7.8	77
365	A brave new world: Lessons from the COVID-19 pandemic for transitioning to sustainable supply and production. <i>Resources, Conservation and Recycling</i> , <b>2020</b> , 159, 104894	11.9	201
364	Do blockchain and circular economy practices improve post COVID-19 supply chains? A resource-based and resource dependence perspective. <i>Industrial Management and Data Systems</i> , <b>2020</b> , 121, 333-363	3.6	44
363	Product Deletion and Sustainable Supply Chains. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2020</b> , 1-15	0.3	3
362	Blockchain Characteristics and Green Supply Chain Advancement. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2020</b> , 93-109	0.3	7
361	Emergy Analysis and Supply Chains. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2020</b> , 72-92	0.3	1

360	A supply chain transparency and sustainability technology appraisal model for blockchain technology. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 2142-2162	7.8	164
359	Product deletion as an operational strategic decision: Exploring the sequential effect of prominent criteria on decision-making. <i>Computers and Industrial Engineering</i> , <b>2020</b> , 140, 106274	6.4	10
358	Blockchain technology: Business, strategy, the environment, and sustainability. <i>Business Strategy and the Environment</i> , <b>2020</b> , 29, 321-322	8.6	26
357	Exploring the relationship between quality ambidexterity and sustainable production. <i>International Journal of Production Economics</i> , <b>2020</b> , 224, 107560	9.3	17
356	Expanding green supply chain performance measurement through emergy accounting and analysis. <i>International Journal of Production Economics</i> , <b>2020</b> , 225, 107576	9.3	15
355	Blockchain and the circular economy: potential tensions and critical reflections from practice. <i>Production Planning and Control</i> , <b>2020</b> , 31, 950-966	4.3	113
354	Effect of carbon tax on reverse logistics network design. <i>Computers and Industrial Engineering</i> , <b>2020</b> , 139, 106184	6.4	20
353	Product deletion and supply chain repercussions: risk management using FMEA. <i>Benchmarking</i> , <b>2020</b> , 28, 409-437	4	6
352	Managing in a Post-COVID-19 World. <i>IEEE Engineering Management Review</i> , <b>2020</b> , 48, 6-12	3.6	3
351	Modeling cross-border supply chain collaboration: the case of the Belt and Road Initiative. <i>International Transactions in Operational Research</i> , <b>2020</b> ,	2.9	3
350	A Life Cycle Thinking Framework to Mitigate the Environmental Impact of Building Materials. <i>One Earth</i> , <b>2020</b> , 3, 564-573	8.1	17
349	Fostering low-carbon production and logistics systems: framework and empirical evidence. <i>International Journal of Production Research</i> , <b>2020</b> , 1-20	7.8	8
348	The case for value chain resilience. <i>Management Research Review</i> , <b>2020</b> , 43,	2.8	12
347	Blockchain for the future of sustainable supply chain management in Industry 4.0. <i>Resources, Conservation and Recycling</i> , <b>2020</b> , 163, 105064	11.9	149
346	Sustainability in business models in the network economy. <i>Electronic Markets</i> , <b>2020</b> , 30, 675-678	4.8	2
345	Maritime container shipping: Does cooperation improve cost and environmental efficiencies?. <i>Transportation Research, Part D: Transport and Environment</i> , <b>2020</b> , 87, 102507	6.4	7
344	Digitalization and the greening of supply chains. <i>Industrial Management and Data Systems</i> , <b>2020</b> , 121, 65-85	3.6	21
343	Sustainable supply chain flexibility and its relationship to circular economy-target performance. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 5893-5910	7.8	38

342	Accelerating the transition to equitable, sustainable, and livable cities: Toward post-fossil carbon societies. <i>Journal of Cleaner Production</i> , <b>2019</b> , 239, 118020	10.3	7
341	<b>2019</b> ,		1
340	Effective multi-tier supply chain management for sustainability. <i>International Journal of Production Economics</i> , <b>2019</b> , 217, 1-10	9.3	19
339	Sustainable Transitions: Technology, Resources, and Society. <i>One Earth</i> , <b>2019</b> , 1, 48-50	8.1	6
338	Choosing the right approach to green your supply chains. <i>Modern Supply Chain Research and Applications</i> , <b>2019</b> , 1, 54-67	4.7	16
337	The Four Freedoms-of-Movement and Distributed Manufacturing. <i>Greening of Industry Networks Studies</i> , <b>2019</b> , 47-66	0.5	
336	At the Nexus of Blockchain Technology, the Circular Economy, and Product Deletion. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 1712	2.6	66
335	Decision support for collaboration planning in sustainable supply chains. <i>Journal of Cleaner Production</i> , <b>2019</b> , 229, 761-774	10.3	75
334	Who is in charge? A review and a research agenda on the human side of the circular economy. <i>Journal of Cleaner Production</i> , <b>2019</b> , 222, 793-801	10.3	153
333	Degrowth within: Aligning circular economy and strong sustainability narratives. <i>Resources, Conservation and Recycling</i> , <b>2019</b> , 146, 190-191	11.9	54
332	Social sustainable supplier evaluation and selection: a group decision-support approach. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 7046-7067	7.8	120
331	The role of innovation in the implementation of green supply chain management practices. <i>Business Strategy and the Environment</i> , <b>2019</b> , 28, 819-832	8.6	47
330	Integrating and extending data and decision tools for sustainable third-party reverse logistics provider selection. <i>Computers and Operations Research</i> , <b>2019</b> , 110, 188-207	4.6	49
329	Investing in lean manufacturing practices: an environmental and operational perspective. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 1037-1051	7.8	74
328	Blockchains and the Supply Chain: Findings from a Broad Study of Practitioners. <i>IEEE Engineering Management Review</i> , <b>2019</b> , 47, 95-103	3.6	34
327	A Supply Chain Transparency and Sustainability Technology Appraisal Model for Blockchain Technology. <i>Proceedings - Academy of Management</i> , <b>2019</b> , 2019, 16069	0.1	3
326	The Handbook on the Sustainable Supply Chain: an introduction <b>2019</b> , 1-10		1
325	The Water, Energy, Food, and Sustainability Nexus Decision Environment: A Multistakeholder Transdisciplinary Approach. <i>IEEE Transactions on Engineering Management</i> , <b>2019</b> , 1-15	2.6	5

324	Employee proenvironmental behavior in Russia: The roles of top management commitment, managerial leadership, and employee motives. <i>Resources, Conservation and Recycling</i> , <b>2019</b> , 140, 54-64	11.9	46
323	A supply chain sustainability innovation framework and evaluation methodology. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 1990-2008	7.8	149
322	Unlocking effective multi-tier supply chain management for sustainability through quantitative modeling: Lessons learned and discoveries to be made. <i>International Journal of Production Economics</i> , <b>2019</b> , 217, 11-30	9.3	38
321	Reshoring and environmental sustainability: An unexplored relationship?. <i>Resources, Conservation and Recycling</i> , <b>2019</b> , 141, 481-482	11.9	15
320	How to globalize the circular economy. <i>Nature</i> , <b>2019</b> , 565, 153-155	50.4	151
319	A fuzzy-based decision aid method for product deletion of fast moving consumer goods. <i>Expert Systems With Applications</i> , <b>2019</b> , 119, 272-288	7.8	20
318	Blockchain technology and its relationships to sustainable supply chain management. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 2117-2135	7.8	922
317	Unlocking the circular economy through new business models based on large-scale data: An integrative framework and research agenda. <i>Technological Forecasting and Social Change</i> , <b>2019</b> , 144, 546-552	9.5	163
316	Banking credit worthiness: Evaluating the complex relationships. <i>Omega</i> , <b>2019</b> , 83, 26-38	7.2	58
315	Decarbonisation of operations management Looking back, moving forward: a review and implications for the production research community. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 4743-4765	7.8	20
314	Outsourcing performance quality assessment using data envelopment analytics. <i>International Journal of Production Economics</i> , <b>2019</b> , 207, 173-182	9.3	8
313	Regulatory Policy Awareness and Environmental Supply Chain Cooperation in China: A Regulatory-Exchange-Theoretic Perspective. <i>IEEE Transactions on Engineering Management</i> , <b>2018</b> , 65, 46-58	2.6	30
312	Green product deletion decisions. <i>Industrial Management and Data Systems</i> , <b>2018</b> , 118, 349-389	3.6	31
311	Lean six sigma and environmental sustainability: a hospital perspective. <i>Supply Chain Forum</i> , <b>2018</b> , 19, 25-41	3.5	34
310	Responsible consumption and production (RCP) in corporate decision-making models using soft computation. <i>Industrial Management and Data Systems</i> , <b>2018</b> , 118, 322-329	3.6	18
309	Trends and features of embodied flows associated with international trade based on bibliometric analysis. <i>Resources, Conservation and Recycling</i> , <b>2018</b> , 131, 148-157	11.9	44
308	Transdisciplinarity and the food energy and water nexus: Ecological modernization and supply chain sustainability perspectives. <i>Resources, Conservation and Recycling</i> , <b>2018</b> , 133, 309-319	11.9	53
307	Uncovering resource losses and gains in China's foreign trade. <i>Journal of Cleaner Production</i> , <b>2018</b> , 191, 78-86	10.3	11

306	Stochastic internal rate of return on investments in sustainable assets generating carbon credits. <i>Computers and Operations Research</i> , <b>2018</b> , 89, 324-336	4.6	8
305	Green multi-tier supply chain management: An enabler investigation. <i>Journal of Purchasing and Supply Management</i> , <b>2018</b> , 24, 95-107	5.7	55
304	CSR Performance and the Readability of CSR Reports: Too Good to be True?. <i>Corporate Social Responsibility and Environmental Management</i> , <b>2018</b> , 25, 66-79	7	88
303	Environmental sustainability and production: taking the road less travelled. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 743-759	7.8	124
302	China-US trade spat could hit the environment. <i>Nature</i> , <b>2018</b> , 557, 309	50.4	3
301	CH mitigation potentials from China landfills and related environmental co-benefits. <i>Science Advances</i> , <b>2018</b> , 4, eaar8400	14.3	27
300	Green supply chain management and the circular economy. <i>International Journal of Physical Distribution and Logistics Management</i> , <b>2018</b> , 48, 794-817	5.2	103
299	Understanding greening supply chains: Proximity analysis can help. <i>Resources, Conservation and Recycling</i> , <b>2018</b> , 139, 76-77	11.9	15
298	Interrelationships amongst factors for sub-supplier corporate sustainability standards compliance: An exploratory field study. <i>Journal of Cleaner Production</i> , <b>2018</b> , 203, 240-259	10.3	29
297	The role of employees' leadership perceptions, values, and motivation in employees' proenvironmental behaviors. <i>Journal of Cleaner Production</i> , <b>2018</b> , 196, 576-587	10.3	58
296	EVALUATING COMPLEX DECISION AND PREDICTIVE ENVIRONMENTS: THE CASE OF GREEN SUPPLY CHAIN FLEXIBILITY. <i>Technological and Economic Development of Economy</i> , <b>2018</b> , 24, 1630-1658	4.7	16
295	INTEGRATING SUSTAINABILITY INTO SUPPLIER SELECTION: A GREY-BASED TOPSIS ANALYSIS. <i>Technological and Economic Development of Economy</i> , <b>2018</b> , 24, 2202-2224	4.7	26
294	The Evaluation of Environmental Capital Projects. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2018</b> , 37-57	0.3	
293	Blockchain technology: A panacea or pariah for resources conservation and recycling?. <i>Resources, Conservation and Recycling</i> , <b>2018</b> , 130, 80-81	11.9	100
292	Green marketing consumer-level theory review: A compendium of applied theories and further research directions. <i>Journal of Cleaner Production</i> , <b>2018</b> , 172, 1848-1866	10.3	161
291	A competitive multiperiod supply chain network model with freight carriers and green technology investment option. <i>European Journal of Operational Research</i> , <b>2018</b> , 266, 934-949	5.6	69
290	Honoring complexity in sustainable supply chain research: a rough set theoretic approach (SI:ResMeth). <i>Production Planning and Control</i> , <b>2018</b> , 29, 1367-1384	4.3	20
289	Greening versus resilience: A supply chain design perspective. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2018</b> , 119, 129-148	9	52



288	Blockchain Practices, Potentials, and Perspectives in Greening Supply Chains. <i>Sustainability</i> , <b>2018</b> , 10, 3652	3.6	215
287	Addition by subtraction: Integrating product deletion with lean and sustainable supply chain management. <i>International Journal of Production Economics</i> , <b>2018</b> , 205, 201-214	9.3	37
286	Evolution of China's water footprint and virtual water trade: A global trade assessment. <i>Environment International</i> , <b>2018</b> , 121, 178-188	12.9	45
285	Sustainable transport fleet appraisal using a hybrid multi-objective decision making approach. <i>Annals of Operations Research</i> , <b>2017</b> , 250, 309-340	3.2	26
284	Decision models for sustainable supply chain design and management. <i>Annals of Operations Research</i> , <b>2017</b> , 250, 277-278	3.2	34
283	China-USA Trade: Indicators for Equitable and Environmentally Balanced Resource Exchange. <i>Ecological Economics</i> , <b>2017</b> , 132, 245-254	5.6	25
282	Corporate social responsibility governance, outcomes, and financial performance. <i>Journal of Cleaner Production</i> , <b>2017</b> , 162, 1607-1616	10.3	173
281	An implementation path for green information technology systems in the Ghanaian mining industry. <i>Journal of Cleaner Production</i> , <b>2017</b> , 164, 1105-1123	10.3	80
280	Constructing a process model for low-carbon supply chain cooperation practices based on the DEMATEL and the NK model. <i>Supply Chain Management</i> , <b>2017</b> , 22, 237-257	10	26
279	Improving green flexibility through advanced manufacturing technology investment: Modeling the decision process. <i>International Journal of Production Economics</i> , <b>2017</b> , 188, 86-104	9.3	60
278	Material flow analysis of lithium in China. <i>Resources Policy</i> , <b>2017</b> , 51, 100-106	7.2	88
277	Virtual Special Issue on sustainable supply chains and emerging economies: Call for papers. <i>Resources, Conservation and Recycling</i> , <b>2017</b> , 126, A6-A7	11.9	8
276	Environmental goods valuations for social sustainability: A conceptual framework. <i>Technological Forecasting and Social Change</i> , <b>2017</b> , 125, 137-153	9.5	21
275	Multicriteria Green Supplier Segmentation. <i>IEEE Transactions on Engineering Management</i> , <b>2017</b> , 64, 515-528	11.8	32
274	A cross-cultural comparative study of internal auditor skills: UK vs Korea. <i>Journal of Applied Accounting Research</i> , <b>2017</b> , 18, 341-355	1.6	4
273	Product deletion and the supply chain: A greening perspective <b>2017</b> ,		2
272	Greenhouse gas emissions in the construction industry: An analysis and evaluation of a concrete supply chain. <i>Journal of Cleaner Production</i> , <b>2017</b> , 167, 1195-1207	10.3	66
271	The Toxics Release Inventory (TRI) and Online Database ResourcesThe Toxics Release Inventory (TRI) and Online Database Resources. <i>Academy of Management Learning and Education</i> , <b>2017</b> , 16, 497-499	1.9	4

270	Greening ports and maritime logistics: A review. <i>Transportation Research, Part D: Transport and Environment</i> , <b>2016</b> , 48, 473-487	6.4	134
269	Complex investment decisions using rough set and fuzzy c-means: An example of investment in green supply chains. <i>European Journal of Operational Research</i> , <b>2016</b> , 248, 507-521	5.6	92
268	Identifying Robust portfolios of suppliers: a sustainability selection and development perspective. <i>Journal of Cleaner Production</i> , <b>2016</b> , 112, 2088-2100	10.3	87
267	A tactical supply chain planning model with multiple flexibility options: an empirical evaluation. <i>Annals of Operations Research</i> , <b>2016</b> , 244, 429-454	3.2	22
266	Tactical supply chain planning models with inherent flexibility: definition and review. <i>Annals of Operations Research</i> , <b>2016</b> , 244, 407-427	3.2	57
265	Green supply chain practices and performance in Ghana's mining industry: a comparative evaluation based on DEMATEL and AHP. <i>International Journal of Business Performance and Supply Chain Modelling</i> , <b>2016</b> , 8, 320	0.6	8
264	A supplier selection life cycle approach integrating traditional and environmental criteria using the best worst method. <i>Journal of Cleaner Production</i> , <b>2016</b> , 135, 577-588	10.3	317
263	Green marketing and consumerism as social change in China: Analyzing the literature. <i>International Journal of Production Economics</i> , <b>2016</b> , 181, 289-302	9.3	81
262	Exploring sub-suppliers' compliance with corporate sustainability standards. <i>Journal of Cleaner Production</i> , <b>2016</b> , 112, 1971-1984	10.3	153
261	Supplier development investment strategies: a game theoretic evaluation. <i>Annals of Operations Research</i> , <b>2016</b> , 240, 583-615	3.2	36
260	Shifting Chinese organizational responses to evolving greening pressures. <i>Ecological Economics</i> , <b>2016</b> , 121, 65-74	5.6	42
259	Carbon footprint of global passenger cars: Scenarios through 2050. <i>Energy</i> , <b>2016</b> , 101, 121-131	7.9	62
258	Green supply chain practices and performance in Ghana's mining industry: a comparative evaluation based on DEMATEL and AHP. <i>International Journal of Business Performance and Supply Chain Modelling</i> , <b>2016</b> , 8, 320	0.6	16
257	Corporate Environmental Sustainability and DEA. <i>Profiles in Operations Research</i> , <b>2016</b> , 483-498	1	1
256	Green Government Procurement: Decision-Making with Rough Set, TOPSIS, and VIKOR Methodologies. <i>Public Administration and Information Technology</i> , <b>2016</b> , 93-120	1	
255	Connecting the pieces of the puzzle toward sustainable organizations. <i>Benchmarking</i> , <b>2016</b> , 23, 1605-1623		13
254	A game theoretic analysis of firms' entry mode decisions. <i>International Journal of Operational Research</i> , <b>2016</b> , 26, 196	0.9	
253	Low carbon economy and equitable society: production, supply chain, and operations management perspectives. <i>Journal of Cleaner Production</i> , <b>2016</b> , 117, 7-9	10.3	6

252	Assessing green supply chain practices in the Ghanaian mining industry: A framework and evaluation. <i>International Journal of Production Economics</i> , <b>2016</b> , 181, 325-341	9.3	100
251	A strategic sourcing evaluation methodology for reshoring decisions. <i>Supply Chain Forum</i> , <b>2016</b> , 17, 156-169	3.9	10
250	Helping to build a sustainable future through the greening of industry and its networks: knowledge sharing and action promotion. <i>Journal of Cleaner Production</i> , <b>2015</b> , 98, 8-16	10.3	8
249	Integrating carbon market uncertainties into a sustainable manufacturing investment decision: a Bayesian NPV approach. <i>International Journal of Production Research</i> , <b>2015</b> , 53, 7104-7117	7.8	7
248	The Role of Green Logistics and Transportation in Sustainable Supply Chains <b>2015</b> , 1-12		5
247	Making real progress toward more sustainable societies using decision support models and tools: introduction to the special volume. <i>Journal of Cleaner Production</i> , <b>2015</b> , 105, 1-13	10.3	60
246	Quantitative models for managing supply chain risks: A review. <i>European Journal of Operational Research</i> , <b>2015</b> , 247, 1-15	5.6	297
245	Green Transport Fleet Appraisal <b>2015</b> , 63-81		
244	A Review of the Literature of Green Ports and Maritime Logistics <b>2015</b> , 149-158		2
243	Supplier selection for sustainable operations: A triple-bottom-line approach using a Bayesian framework. <i>International Journal of Production Economics</i> , <b>2015</b> , 166, 177-191	9.3	169
242	Tactical supply chain planning under a carbon tax policy scheme: A case study. <i>International Journal of Production Economics</i> , <b>2015</b> , 164, 206-215	9.3	99
241	Green supply chain practices evaluation in the mining industry using a joint rough sets and fuzzy TOPSIS methodology. <i>Resources Policy</i> , <b>2015</b> , 46, 86-100	7.2	96
240	Multi criteria decision making approaches for green supplier evaluation and selection: a literature review. <i>Journal of Cleaner Production</i> , <b>2015</b> , 98, 66-83	10.3	655
239	Barriers to Promoting Eco-Industrial Parks Development in China. <i>Journal of Industrial Ecology</i> , <b>2015</b> , 19, 457-467	7.2	52
238	Carbon pricing versus emissions trading: A supply chain planning perspective. <i>International Journal of Production Economics</i> , <b>2015</b> , 164, 197-205	9.3	182
237	Policy insights from a green supply chain optimisation model. <i>International Journal of Production Research</i> , <b>2015</b> , 53, 6522-6533	7.8	59
236	A tradeoff model for green supply chain planning:A leanness-versus-greenness analysis. <i>Omega</i> , <b>2015</b> , 54, 173-190	7.2	121
235	Reprint of Supply chain-based barriers for truck-engine remanufacturing in China <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2015</b> , 74, 94-108	9	32

234	Integrating Strategic Carbon Management into Formal Evaluation of Environmental Supplier Development Programs. <i>Business Strategy and the Environment</i> , <b>2015</b> , 24, 873-891	8.6	36
233	Green supply chain management: A review and bibliometric analysis. <i>International Journal of Production Economics</i> , <b>2015</b> , 162, 101-114	9.3	795
232	Corporate sustainability development in China: review and analysis. <i>Industrial Management and Data Systems</i> , <b>2015</b> , 115, 5-40	3.6	68
231	Integrating Fuzzy C-Means and TOPSIS for performance evaluation: An application and comparative analysis. <i>Expert Systems With Applications</i> , <b>2014</b> , 41, 4186-4196	7.8	62
230	Eco-efficiency based green supply chain management: Current status and opportunities. <i>European Journal of Operational Research</i> , <b>2014</b> , 233, 293-298	5.6	79
229	Critical factors for sub-supplier management: A sustainable food supply chains perspective. <i>International Journal of Production Economics</i> , <b>2014</b> , 152, 159-173	9.3	279
228	Quantitative models for sustainable supply chain management: Developments and directions. <i>European Journal of Operational Research</i> , <b>2014</b> , 233, 299-312	5.6	749
227	Managing the transition to critical green growth: The Green Growth State. <i>Futures</i> , <b>2014</b> , 64, 38-50	3.6	41
226	Framing sustainability performance of supply chains with multidimensional indicators. <i>Supply Chain Management</i> , <b>2014</b> , 19, 242-257	10	197
225	Multi-criteria analysis using latent class cluster ranking: An investigation into corporate resiliency. <i>International Journal of Production Economics</i> , <b>2014</b> , 148, 1-13	9.3	6
224	Supply chain-based barriers for truck-engine remanufacturing in China. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2014</b> , 68, 103-117	9	79
223	A general analysis of sustainability, institutions, and emerging economies. <i>Latin American J of Management for Sustainable Development</i> , <b>2014</b> , 1, 307	0.3	2
222	Determining and applying sustainable supplier key performance indicators. <i>Supply Chain Management</i> , <b>2014</b> , 19, 275-291	10	134
221	The Theory and Practice of Sustainable Supply Chains. <i>Supply Chain Forum</i> , <b>2014</b> , 15, 2-5	3.5	13
220	Responsible Purchasing and Supply Practices. Editorial. <i>Decision Sciences</i> , <b>2014</b> , 45, 571-576	3.7	1
219	Green Supply Chain Technology: A Comprehensive Evaluation and Justification Multiattribute Decision Modeling Approach. <i>Studies in Fuzziness and Soft Computing</i> , <b>2014</b> , 655-679	0.7	4
218	The potential of community-based sustainability projects for deep learning initiatives. <i>Journal of Cleaner Production</i> , <b>2014</b> , 62, 48-61	10.3	40
217	Spatial-temporal patterns and driving factors for industrial wastewater emission in China. <i>Journal of Cleaner Production</i> , <b>2014</b> , 76, 116-124	10.3	77

216	Evaluating green supplier development programs with a grey-analytical network process-based methodology. <i>European Journal of Operational Research</i> , <b>2014</b> , 233, 420-431	5.6	198
215	Brazil's new national policy on solid waste: challenges and opportunities. <i>Clean Technologies and Environmental Policy</i> , <b>2014</b> , 16, 7-9	4.3	70
214	Sustainable operations management: recent trends and future directions. <i>International Journal of Operations and Production Management</i> , <b>2014</b> , 34,	6.8	106
213	Government Green Procurement: A Fuzzy-DEMATEL Analysis of Barriers. <i>Studies in Fuzziness and Soft Computing</i> , <b>2014</b> , 567-589	0.7	10
212	Collaboration for Sustainability and Innovation in the Global South: A Cross-Border, Multi-stakeholder Perspective <b>2014</b> , 1-23		2
211	The Roles of First and Second Tier Suppliers in Greening International Supply Chains <b>2014</b> , 63-85		
210	An analytic network process-based multicriteria decision making model for a reverse supply chain. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2013</b> , 68, 863-880	3.2	61
209	How transformational leadership and employee motivation combine to predict employee proenvironmental behaviors in China. <i>Journal of Environmental Psychology</i> , <b>2013</b> , 35, 81-91	6.7	185
208	Motivating green public procurement in China: an individual level perspective. <i>Journal of Environmental Management</i> , <b>2013</b> , 126, 85-95	7.9	77
207	A grey-based DEMATEL model for evaluating business process management critical success factors. <i>International Journal of Production Economics</i> , <b>2013</b> , 146, 281-292	9.3	242
206	A multiple stakeholder perspective on barriers to implementing China RoHS regulations. <i>Resources, Conservation and Recycling</i> , <b>2013</b> , 81, 92-104	11.9	34
205	Understanding the process of greening of Brazilian business schools. <i>Journal of Cleaner Production</i> , <b>2013</b> , 61, 25-35	10.3	44
204	Institutional pressures, dynamic capabilities and environmental management systems: investigating the ISO 9000--environmental management system implementation linkage. <i>Journal of Environmental Management</i> , <b>2013</b> , 114, 232-42	7.9	138
203	Green information systems & technologies [his generation and beyond: Introduction to the special issue. <i>Information Systems Frontiers</i> , <b>2013</b> , 15, 695-704	4	47
202	The impact of carbon pricing on a closed-loop supply chain: an Australian case study. <i>Journal of Cleaner Production</i> , <b>2013</b> , 59, 210-225	10.3	141
201	Regional application of ground source heat pump in China: A case of Shenyang. <i>Renewable and Sustainable Energy Reviews</i> , <b>2013</b> , 18, 95-102	16.2	58
200	Regional water footprint evaluation in China: a case of Liaoning. <i>Science of the Total Environment</i> , <b>2013</b> , 442, 215-24	10.2	117
199	Flexibility in reverse logistics: a framework and evaluation approach. <i>Journal of Cleaner Production</i> , <b>2013</b> , 47, 306-318	10.3	116

198	Institutional-based antecedents and performance outcomes of internal and external green supply chain management practices. <i>Journal of Purchasing and Supply Management</i> , <b>2013</b> , 19, 106-117	5.7	536
197	Green information technology strategic justification and evaluation. <i>Information Systems Frontiers</i> , <b>2013</b> , 15, 831-847	4	55
196	A review of developing an e-wastes collection system in Dalian, China. <i>Journal of Cleaner Production</i> , <b>2013</b> , 52, 176-184	10.3	82
195	Measurement of polycyclic aromatic hydrocarbons (PAHs) in a Chinese brownfield redevelopment site: The case of Shenyang. <i>Ecological Engineering</i> , <b>2013</b> , 53, 115-119	3.9	31
194	Integrated aggregate supply chain planning using memetic algorithm: A performance analysis case study. <i>International Journal of Production Research</i> , <b>2013</b> , 51, 5354-5373	7.8	36
193	Environment and development. Measuring China's circular economy. <i>Science</i> , <b>2013</b> , 339, 1526-7	33.3	288
192	Investigating the relationship of sustainable supply chain management with corporate financial performance. <i>International Journal of Productivity and Performance Management</i> , <b>2013</b> , 62, 871-888	2.3	138
191	Interpretive structural modelling of agility enhancing management practices for agile manufacturing. <i>International Journal of Agile Systems and Management</i> , <b>2013</b> , 6, 361	1.7	9
190	Shipping agents and container management: an exploratory analysis of infrastructural and cost concerns. <i>International Journal of Shipping and Transport Logistics</i> , <b>2013</b> , 5, 322	1	7
189	How to Evaluate Capital Projects that Offer Environmental/Carbon Reduction Benefits. <i>International Journal of Applied Logistics</i> , <b>2013</b> , 4, 14-24	0.3	6
188	Ecological modernization in the electrical utility industry: An application of a bads goods DEA model of ecological and technical efficiency. <i>European Journal of Operational Research</i> , <b>2012</b> , 219, 386-395	5.6	52
187	Internationalization and environmentally-related organizational learning among Chinese manufacturers. <i>Technological Forecasting and Social Change</i> , <b>2012</b> , 79, 142-154	9.5	34
186	Towards a national circular economy indicator system in China: an evaluation and critical analysis. <i>Journal of Cleaner Production</i> , <b>2012</b> , 23, 216-224	10.3	465
185	Incorporating sustainability into contractor evaluation and team formation in the built environment. <i>Journal of Cleaner Production</i> , <b>2012</b> , 31, 40-53	10.3	78
184	Green supply chain management innovation diffusion and its relationship to organizational improvement: An ecological modernization perspective. <i>Journal of Engineering and Technology Management - JET-M</i> , <b>2012</b> , 29, 168-185	3.7	250
183	BENCHMARKING AND PROCESS CHANGE FOR GREEN SUPPLY CHAIN MANAGEMENT <b>2012</b> , 87-108		6
182	Agility and production flow layouts: An analytical decision analysis. <i>Computers and Industrial Engineering</i> , <b>2012</b> , 62, 898-907	6.4	25
181	A boundaries and flows perspective of green supply chain management. <i>Supply Chain Management</i> , <b>2012</b> , 17, 202-216	10	270

180	Achieving national emission reduction target--China's new challenge and opportunity. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 107-8	10.3	40
179	Performance Measurement and Evaluation for Sustainable Supply Chains using Rough Set and Data Envelopment Analysis. <i>Profiles in Operations Research</i> , <b>2012</b> , 223-241	1	7
178	International and domestic pressures and responses of Chinese firms to greening. <i>Ecological Economics</i> , <b>2012</b> , 83, 144-153	5.6	65
177	Sustainable benchmarking of supply chains: the case of the food industry. <i>International Journal of Production Research</i> , <b>2012</b> , 50, 1297-1317	7.8	161
176	Examining the effects of green supply chain management practices and their mediations on performance improvements. <i>International Journal of Production Research</i> , <b>2012</b> , 50, 1377-1394	7.8	342
175	Evaluating green supplier development programs at a telecommunications systems provider. <i>International Journal of Production Economics</i> , <b>2012</b> , 140, 357-367	9.3	205
174	Evaluating ecological sustainable performance measures for supply chain management. <i>Supply Chain Management</i> , <b>2012</b> , 17, 78-92	10	152
173	An evaluation of technical efficiency and managerial correlates of solid waste management by Welsh SMEs using parametric and non-parametric techniques. <i>Journal of the Operational Research Society</i> , <b>2012</b> , 63, 653-664	2	7
172	Supply-chain performance-measurement system management using neighbourhood rough sets. <i>International Journal of Production Research</i> , <b>2012</b> , 50, 2484-2500	7.8	31
171	Diffusion of selected green supply chain management practices: an assessment of Chinese enterprises. <i>Production Planning and Control</i> , <b>2012</b> , 23, 837-850	4.3	61
170	Green Growth: Managing the Transition to Sustainable Economies <b>2012</b> , 1-25		2
169	Conclusion: The Green Way Forward? <b>2012</b> , 309-329		
168	Capabilities for Corporate Sustainability Standards Institutionalization along the Supply Chain. <i>Proceedings - Academy of Management</i> , <b>2012</b> , 2012, 17870	0.1	2
167	Evaluating green supply chain management among Chinese manufacturers from the ecological modernization perspective. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2011</b> , 47, 808-821	9	148
166	Greening transportation fleets: Insights from a two-stage game theoretic model. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2011</b> , 47, 793-807	9	37
165	Factor Structure of the Competency Framework for Internal Auditing (CFIA) Skills for Entering Level Internal Auditors. <i>International Journal of Auditing</i> , <b>2011</b> , 15, 217-230	2	7
164	Evaluating supplier development programs with a grey based rough set methodology. <i>Expert Systems With Applications</i> , <b>2011</b> , 38, 13505-13505	7.8	54
163	An organizational theoretic review of green supply chain management literature. <i>International Journal of Production Economics</i> , <b>2011</b> , 130, 1-15	9.3	1199

162	An institutional theoretic investigation on the links between internationalization of Chinese manufacturers and their environmental supply chain management. <i>Resources, Conservation and Recycling</i> , <b>2011</b> , 55, 623-630	11.9	51
161	Barriers to environmentally-friendly clothing production among Chinese apparel companies. <i>Asian Business and Management</i> , <b>2011</b> , 10, 425-452	2.4	53
160	AN EXPLORATORY STUDY OF CORPORATE SOCIAL AND ENVIRONMENTAL RESPONSIBILITY PRACTICES AMONG APARTMENT DEVELOPERS IN CHINA. <i>Journal of Green Building</i> , <b>2011</b> , 6, 181-196	1.3	6
159	Barriers to the Implementation of Environmentally Oriented Reverse Logistics: Evidence from the Automotive Industry Sector. <i>British Journal of Management</i> , <b>2010</b> , 21, 889-904	5.6	112
158	A joint location and outsourcing sustainability analysis for a strategic offshoring decision. <i>International Journal of Production Research</i> , <b>2010</b> , 48, 567-592	7.8	105
157	Outsourcing with quality competition: insights from a three-stage game-theoretic model. <i>International Journal of Production Research</i> , <b>2010</b> , 48, 327-342	7.8	18
156	Manufacturing capabilities and performance: a critical analysis and review. <i>International Journal of Production Research</i> , <b>2010</b> , 48, 1267-1286	7.8	22
155	A portfolio-based analysis for green supplier management using the analytical network process. <i>Supply Chain Management</i> , <b>2010</b> , 15, 306-319	10	119
154	Addressing key sustainable supply chain management issues using rough set methodology. <i>Management Research Review</i> , <b>2010</b> , 33, 1113-1127	2.8	35
153	Stakeholder pressure and the adoption of environmental practices: The mediating effect of training. <i>Journal of Operations Management</i> , <b>2010</b> , 28, 163-176	5.2	734
152	Emergy analysis of an industrial park: the case of Dalian, China. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 5273-83	10.2	127
151	Reverse logistics and social sustainability. <i>Corporate Social Responsibility and Environmental Management</i> , <b>2010</b> , 17, 337-354	7	239
150	Green supplier development: analytical evaluation using rough set theory. <i>Journal of Cleaner Production</i> , <b>2010</b> , 18, 1200-1210	10.3	343
149	Creating integrated business and environmental value within the context of China's circular economy and ecological modernization. <i>Journal of Cleaner Production</i> , <b>2010</b> , 18, 1494-1501	10.3	201
148	Integrating sustainability into supplier selection with grey system and rough set methodologies. <i>International Journal of Production Economics</i> , <b>2010</b> , 124, 252-264	9.3	596
147	A portfolio-based analysis for green supplier management using the analytical network process. <i>Supply Chain Management</i> , <b>2010</b> , 15,	10	24
146	Benchmarking the greening of business. <i>Benchmarking</i> , <b>2010</b> , 17,	4	6
145	Facilitating Sustainable Innovation through Collaboration <b>2010</b> , 1-16		4



144	Perceived stakeholder influences and organizations' use of environmental audits. <i>Accounting, Organizations and Society</i> , <b>2009</b> , 34, 170-187	3.2	126
143	Investigating technical and ecological efficiencies in the electricity generation industry: are there win-win opportunities?. <i>Journal of the Operational Research Society</i> , <b>2009</b> , 60, 1160-1172	2	18
142	Toward the use of internal marketing in networks. <i>International Journal of Business Excellence</i> , <b>2009</b> , 2, 30	0.7	2
141	A study of enablers of agile manufacturing. <i>International Journal of Industrial and Systems Engineering</i> , <b>2009</b> , 4, 407	0.4	32
140	Production system selection for the agile manufacturing of modularly designed products. <i>International Journal of Manufacturing Technology and Management</i> , <b>2009</b> , 18, 34	0.4	4
139	Virtual company formation for agile manufacturing using ANP and Goal Programming. <i>International Journal of Operational Research</i> , <b>2009</b> , 4, 422	0.9	4
138	INTERNATIONAL AND DOMESTIC PRESSURES AND CHINESE ORGANIZATIONAL RESPONSES TO GREENING.. <i>Proceedings - Academy of Management</i> , <b>2009</b> , 2009, 1-6	0.1	3
137	Implementation Management of an E-Commerce-Enabled Enterprise Information System <b>2009</b> , 1851-1855		
136	Firm-level correlates of emergent green supply chain management practices in the Chinese context. <i>Omega</i> , <b>2008</b> , 36, 577-591	7.2	347
135	Green supply chain management implications for closing the loop. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2008</b> , 44, 1-18	9	386
134	A Cross-Country Empirical Comparison of Environmental Supply Chain Management Practices in the Automotive Industry. <i>Asian Business and Management</i> , <b>2008</b> , 7, 467-488	2.4	22
133	Environmental management system certification and its influence on corporate practices. <i>International Journal of Operations and Production Management</i> , <b>2008</b> , 28, 1021-1041	6.8	198
132	Information technology and systems in China's circular economy. <i>Journal of Systems and Information Technology</i> , <b>2008</b> , 10, 202-217	1.7	52
131	Supplier selection in an agile manufacturing environment using Data Envelopment Analysis and Analytical Network Process. <i>International Journal of Logistics Systems and Management</i> , <b>2008</b> , 4, 523	0.7	39
130	A Joint Location and Outsourcing Sustainability Analysis for a Strategic Offshoring Decision. <i>SSRN Electronic Journal</i> , <b>2008</b> ,	1	1
129	The role of organizational size in the adoption of green supply chain management practices in China. <i>Corporate Social Responsibility and Environmental Management</i> , <b>2008</b> , 15, 322-337	7	141
128	Of pyramids, roads and bridges: the 2007 Greening of Industry Network Conference. <i>Business Strategy and the Environment</i> , <b>2008</b> , 17, 289-293	8.6	1
127	Does explicit contracting effectively link CEO compensation to environmental performance?. <i>Business Strategy and the Environment</i> , <b>2008</b> , 17, 304-317	8.6	91

126	Sustainability and supply chain management [An introduction to the special issue. <i>Journal of Cleaner Production</i> , <b>2008</b> , 16, 1545-1551	10.3	282
125	Confirmation of a measurement model for green supply chain management practices implementation. <i>International Journal of Production Economics</i> , <b>2008</b> , 111, 261-273	9.3	849
124	Research and applications in e-commerce and third-party logistics management. <i>International Journal of Production Economics</i> , <b>2008</b> , 113, 123-126	9.3	10
123	Real options analysis for renewable energy technologies in a GHG emissions trading environment <b>2008</b> , 103-119		7
122	Economic and Environmental Efficiency of Solid Waste Management: The Welsh Case. <i>SSRN Electronic Journal</i> , <b>2007</b> ,	1	1
121	Initiatives and outcomes of green supply chain management implementation by Chinese manufacturers. <i>Journal of Environmental Management</i> , <b>2007</b> , 85, 179-89	7.9	273
120	Green supply chain management: pressures, practices and performance within the Chinese automobile industry. <i>Journal of Cleaner Production</i> , <b>2007</b> , 15, 1041-1052	10.3	720
119	A strategic model for agile virtual enterprise partner selection. <i>International Journal of Operations and Production Management</i> , <b>2007</b> , 27, 1213-1234	6.8	85
118	A study of barriers to agile manufacturing. <i>International Journal of Agile Systems and Management</i> , <b>2007</b> , 2, 1	1.7	49
117	The theory and practice of Reverse Logistics. <i>International Journal of Logistics Systems and Management</i> , <b>2007</b> , 3, 56	0.7	110
116	A strategic sustainability justification methodology for organizational decisions: a reverse logistics illustration. <i>International Journal of Production Research</i> , <b>2007</b> , 45, 4595-4620	7.8	162
115	Exploring public and private R&D partnership performance: a knowledge-based view of inter-organisational alliances. <i>International Journal of Services and Operations Management</i> , <b>2007</b> , 3, 371	0.4	1
114	Investment justification of advanced manufacturing technology: a review. <i>International Journal of Services and Operations Management</i> , <b>2007</b> , 3, 41	0.4	21
113	Relationships between solid waste management performance and environmental practice adoption in Welsh small and medium-sized enterprises (SMEs). <i>International Journal of Production Research</i> , <b>2007</b> , 45, 4989-5015	7.8	51
112	The moderating effects of institutional pressures on emergent green supply chain practices and performance. <i>International Journal of Production Research</i> , <b>2007</b> , 45, 4333-4355	7.8	684
111	Preparing Your Data for DEA <b>2007</b> , 305-320		47
110	Evaluating Environment-Conscious Manufacturing Barriers with Interpretive Structural Modeling <b>2007</b> , 509-524		1
109	An activity based management methodology for evaluating business processes for environmental sustainability. <i>Business Process Management Journal</i> , <b>2006</b> , 12, 751-769	3.6	22

108	An Application of the Analytic Network Process to the Advertising Media Budget Allocation Decision. <i>JMM International Journal on Media Management</i> , <b>2006</b> , 8, 164-172	1.6	10
107	Evaluating environmentally conscious manufacturing barriers with interpretive structural modeling <b>2006</b> , 6385, 68		6
106	Evaluation of enterprise information technologies: a decision model for high-level consideration of strategic and operational issues. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>2006</b> , 36, 260-273		31
105	A strategic sustainability justification methodology for organizational decisions: the case of reverse logistics <b>2006</b> , 6385, 190		
104	An empirical assessment of a learning and Knowledge Management typology for Research Joint Ventures. <i>International Journal of Technology Management</i> , <b>2006</b> , 35, 329	1.2	1
103	A Model for Internal Auditor Selection: The Case of a Trading Company in Hong Kong. <i>International Journal of Auditing</i> , <b>2006</b> , 10, 243-253	2	6
102	An inter-sectoral comparison of green supply chain management in China: Drivers and practices. <i>Journal of Cleaner Production</i> , <b>2006</b> , 14, 472-486	10.3	611
101	The adoption of environmental and risk management practices: Relationships to environmental performance. <i>Annals of Operations Research</i> , <b>2006</b> , 145, 367-381	3.2	45
100	Making a Sustainability Business Case for Alternative Building Designs Using the LEED Requirements. <i>Journal of Green Building</i> , <b>2006</b> , 1, 58-66	1.3	1
99	Exploring stakeholders' expectations of the benefits and barriers of e-government knowledge sharing. <i>Journal of Enterprise Information Management</i> , <b>2005</b> , 18, 548-567	4.4	102
98	Value perceptions and performance of research joint ventures: An organizational learning perspective. <i>Journal of High Technology Management Research</i> , <b>2005</b> , 16, 157-172	2.4	5
97	Towards a knowledge management and learning taxonomy for research joint ventures. <i>Technovation</i> , <b>2005</b> , 25, 1307-1316	7.9	21
96	Performance measurement for green supply chain management. <i>Benchmarking</i> , <b>2005</b> , 12, 330-353	4	751
95	Green supply chain management in China: pressures, practices and performance. <i>International Journal of Operations and Production Management</i> , <b>2005</b> , 25, 449-468	6.8	819
94	Eco-efficiency of solid waste management in Welsh SMEs <b>2005</b> ,		1
93	Efficient service location design in government services. <i>Journal of Operations Management</i> , <b>2005</b> , 23, 163-178	5.2	24
92	A multi-attribute model for internal auditor selection. <i>Managerial Auditing Journal</i> , <b>2005</b> , 20, 876-892	1.9	23
91	Development of a media selection model using the analytic network process. <i>International Journal of Advertising</i> , <b>2005</b> , 24, 193-215	3.6	26

90	Real Options Analysis for Green Trading—The Case of Greenhouse Gases. <i>Engineering Economist</i> , <b>2005</b> , 50, 273-294	0.8	42
89	MACROS. <i>Journal of Cases on Information Technology</i> , <b>2005</b> , 7, 105-126	1.6	0
88	Applying the FAP Model to the Evaluation of Strategic Information Technology Projects. <i>International Journal of Enterprise Information Systems</i> , <b>2005</b> , 1, 69-90	1.1	14
87	E-logistics and the natural environment. <i>Supply Chain Management</i> , <b>2004</b> , 9, 303-312	10	71
86	E-commerce enabled manufacturing operations: issues and analysis. <i>Information Systems Journal</i> , <b>2004</b> , 14, 87-91	5.9	5
85	Evaluating and selecting e-commerce software and communication systems for a supply chain. <i>European Journal of Operational Research</i> , <b>2004</b> , 159, 318-329	5.6	90
84	The link between quality management and environmental management in firms of differing size: An analysis of organizations in China. <i>Environmental Quality Management</i> , <b>2004</b> , 13, 53-64	0.8	21
83	Relationships between operational practices and performance among early adopters of green supply chain management practices in Chinese manufacturing enterprises. <i>Journal of Operations Management</i> , <b>2004</b> , 22, 265-289	5.2	1467
82	ECOEFFICIENCY MEASUREMENT USING DATA ENVELOPMENT ANALYSIS: RESEARCH AND PRACTITIONER ISSUES. <i>Journal of Environmental Assessment Policy and Management</i> , <b>2004</b> , 06, 91-123	1.3	37
81	Performance based clustering for benchmarking of US airports. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2004</b> , 38, 329-346	3.7	56
80	Environmental benchmarking of the largest fossil-fueled electricity generating plants in the U.S <b>2004</b> , 5262, 182		
79	Strategic Sustainability: The State of the Art In Corporate Environmental Management Systems: Introduction. <i>Greener Management International</i> , <b>2004</b> , 2004, 5-9		2
78	Evaluating performance of public-private research collaborations: A DEA analysis. <i>Journal of the Operational Research Society</i> , <b>2003</b> , 54, 165-174	2	40
77	Evaluating Componentized Enterprise Information Technologies: A Multiattribute Modeling Approach. <i>Information Systems Frontiers</i> , <b>2003</b> , 5, 303-319	4	19
76	A strategic decision framework for green supply chain management. <i>Journal of Cleaner Production</i> , <b>2003</b> , 11, 397-409	10.3	906
75	Quantitative models for performance measurement systems—alternate considerations. <i>International Journal of Production Economics</i> , <b>2003</b> , 86, 81-90	9.3	85
74	PC disposition decisions: A banking industry case study. <i>Environmental Quality Management</i> , <b>2003</b> , 13, 67-84	0.8	3
73	Managing large-scale global enterprise resource planning systems: a case study at Texas Instruments. <i>International Journal of Information Management</i> , <b>2003</b> , 23, 431-442	16.4	42

72	Corporate environmental benchmarking. <i>Benchmarking</i> , <b>2003</b> , 10,	4	3
71	Evolution of brokering paradigms in e-commerce enabled manufacturing. <i>International Journal of Production Economics</i> , <b>2002</b> , 75, 21-31	9.3	18
70	Hub location at Digital Equipment Corporation: A comprehensive analysis of qualitative and quantitative factors. <i>European Journal of Operational Research</i> , <b>2002</b> , 137, 336-347	5.6	80
69	A Model for Strategic Supplier Selection. <i>Journal of Supply Chain Management</i> , <b>2002</b> , 38, 18-28	4.1	320
68	A Synergistic Framework for Evaluating Business Process Improvements. <i>Flexible Services and Manufacturing Journal</i> , <b>2002</b> , 14, 53-71		28
67	A model for performance monitoring of suppliers. <i>International Journal of Production Research</i> , <b>2002</b> , 40, 4257-4269	7.8	131
66	A methodology for monitoring system performance. <i>International Journal of Production Research</i> , <b>2002</b> , 40, 1567-1582	7.8	11
65	Efficiency measurement of hospitals: issues and extensions. <i>International Journal of Operations and Production Management</i> , <b>2002</b> , 22, 306-313	6.8	18
64	A conceptual model for selecting and evaluating third-party reverse logistics providers. <i>Supply Chain Management</i> , <b>2002</b> , 7, 283-295	10	183
63	Evaluating functional and cellular manufacturing systems: a model and case analysis. <i>International Journal of Manufacturing Technology and Management</i> , <b>2001</b> , 3, 528	0.4	1
62	An empirical evaluation of environmental efficiencies and firm performance: Pollution prevention versus end-of-pipe practice. <i>European Journal of Operational Research</i> , <b>2001</b> , 135, 102-113	5.6	238
61	Using data envelopment analysis to evaluate environmentally conscious waste treatment technology. <i>Journal of Cleaner Production</i> , <b>2001</b> , 9, 417-427	10.3	76
60	Engineering the Virtual Enterprise: An Architecture-Driven Modeling Approach. <i>Flexible Services and Manufacturing Journal</i> , <b>2001</b> , 13, 145-162		25
59	Ecoefficiency: how data envelopment analysis can be used by managers and researchers <b>2001</b> ,		5
58	Manufacturing's role in corporate environmental sustainability - Concerns for the new millennium. <i>International Journal of Operations and Production Management</i> , <b>2001</b> , 21, 666-686	6.8	267
57	Benchmarking for agility. <i>Benchmarking</i> , <b>2001</b> , 8, 88-107	4	107
56	A Decision Model for Strategic Evaluation of Enterprise Information Technologies. <i>Information Systems Management</i> , <b>2001</b> , 18, 62-72	3.1	27
55	A computational geometry approach for benchmarking. <i>International Journal of Operations and Production Management</i> , <b>2001</b> , 21, 210-223	6.8	15

54	Performance Evaluation of Hybrid Cellular Manufacturing Systems Using Data Envelopment Analysis*. <i>Journal of Design and Manufacturing Automation</i> , <b>2001</b> , 1, 301-315		
53	A comparative analysis of DEA as a discrete alternative multiple criteria decision tool. <i>European Journal of Operational Research</i> , <b>2000</b> , 123, 543-557	5.6	115
52	An analysis of the operational efficiency of major airports in the United States. <i>Journal of Operations Management</i> , <b>2000</b> , 18, 335-351	5.2	202
51	A soft-systems methodology approach for product and process innovation. <i>IEEE Transactions on Engineering Management</i> , <b>2000</b> , 47, 379-392	2.6	33
50	Factors for strategic evaluation of enterprise information technologies. <i>International Journal of Physical Distribution and Logistics Management</i> , <b>2000</b> , 30, 196-220	5.2	65
49	The strategic implications of flexibility in manufacturing systems. <i>International Journal of Agile Management Systems</i> , <b>2000</b> , 2, 202-213		65
48	The relationship between ISO 14001 and continuous source reduction programs. <i>International Journal of Operations and Production Management</i> , <b>2000</b> , 20, 225-248	6.8	219
47	How Green is the Supply Chain? Practice and Research. <i>SSRN Electronic Journal</i> , <b>1999</b> ,	1	27
46	A framework for designing efficient value chain networks. <i>International Journal of Production Economics</i> , <b>1999</b> , 62, 133-144	9.3	98
45	A methodological framework for evaluating environmentally conscious manufacturing programs. <i>Computers and Industrial Engineering</i> , <b>1999</b> , 36, 793-810	6.4	128
44	Vendor Selection with Bundling: A Comment*. <i>Decision Sciences</i> , <b>1999</b> , 30, 265-271	3.7	29
43	Analyzing organizational project alternatives for agile manufacturing processes: An analytical network approach. <i>International Journal of Production Research</i> , <b>1999</b> , 37, 241-261	7.8	370
42	A decision model for evaluation of flexible manufacturing systems in the presence of both cardinal and ordinal factors. <i>International Journal of Production Research</i> , <b>1999</b> , 37, 2927-2938	7.8	58
41	Disaster recovery planning in an automated manufacturing environment. <i>IEEE Transactions on Engineering Management</i> , <b>1998</b> , 45, 163-175	2.6	15
40	Evaluating environmentally conscious business practices. <i>European Journal of Operational Research</i> , <b>1998</b> , 107, 159-174	5.6	375
39	A review and analysis of comparative performance studies on functional and cellular manufacturing layouts. <i>Computers and Industrial Engineering</i> , <b>1998</b> , 34, 77-89	6.4	44
38	Strategic analysis of logistics and supply chain management systems using the analytical network process. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>1998</b> , 34, 201-215	9	230
37	Economic justification for incremental implementation of advanced manufacturing systems. <i>Journal of the Operational Research Society</i> , <b>1998</b> , 49, 829-839	2	3

36	Short-termism and the appraisal of AMT capital projects in the US and UK. <i>International Journal of Production Research</i> , <b>1997</b> , 35, 341-368	7.8	60
35	EVALUATING FLEXIBLE MANUFACTURING SYSTEMS ALTERNATIVES USING DATA ENVELOPMENT ANALYSIS. <i>Engineering Economist</i> , <b>1997</b> , 43, 25-47	0.8	58
34	Justifying strategic alliances and partnering: a prerequisite for virtual enterprising. <i>Omega</i> , <b>1997</b> , 25, 29-42	7.2	59
33	Extensions in efficiency measurement of alternate machine component grouping solutions via data envelopment analysis. <i>IEEE Transactions on Engineering Management</i> , <b>1997</b> , 44, 299-304	2.6	32
32	An empirical analysis of productivity and complexity for flexible manufacturing systems. <i>International Journal of Production Economics</i> , <b>1997</b> , 48, 39-48	9.3	37
31	The strategic evaluation of candidate business process reengineering projects. <i>International Journal of Production Economics</i> , <b>1997</b> , 50, 261-274	9.3	31
30	Environmental proactivism and firm performance: evidence from security analyst earnings forecasts. <i>Business Strategy and the Environment</i> , <b>1997</b> , 6, 104-114	8.6	292
29	Disaster recovery issues for EDI systems. <i>Industrial Management and Data Systems</i> , <b>1996</b> , 96, 25-32	3.6	2
28	A hybrid conjoint measurement and bi-criteria model for a two group negotiation problem. <i>Socio-Economic Planning Sciences</i> , <b>1996</b> , 30, 195-206	3.7	15
27	Quality Information Systems in Advanced Manufacturing Environments. <i>Quality Engineering</i> , <b>1996</b> , 8, 419-431	1.4	3
26	An integrated functional representation of concurrent engineering. <i>Production Planning and Control</i> , <b>1996</b> , 7, 452-461	4.3	9
25	The management of technology within an enterprise engineering framework. <i>Computers and Industrial Engineering</i> , <b>1995</b> , 28, 497-511	6.4	11
24	Using IDEF and QFD to develop an organizational decision support methodology for the strategic justification of computer-integrated technologies. <i>International Journal of Project Management</i> , <b>1995</b> , 13, 177-185	7.6	24
23	Manufacturing strategy and environmental consciousness. <i>Technovation</i> , <b>1995</b> , 15, 79-97	7.9	146
22	Greening the manufacturing function. <i>Business Horizons</i> , <b>1995</b> , 38, 17-27	10.1	101
21	The Development of Strategic Performance Metrics. <i>EMJ - Engineering Management Journal</i> , <b>1995</b> , 7, 24-32	1.9	29
20	An optimal multi-machine replacement policy in a serially dependent production system. <i>International Journal of Production Research</i> , <b>1994</b> , 32, 2657-2667	7.8	2
19	Design for automating the inspection of manufacturing parts. <i>Computer Integrated Manufacturing Systems</i> , <b>1994</b> , 7, 269-278		9

18	An IDEF0 functional planning model for the strategic implementation of CIM systems. <i>International Journal of Computer Integrated Manufacturing</i> , <b>1994</b> , 7, 100-115	4.3	39
17	An architecture for integrated automated quality control. <i>Journal of Manufacturing Systems</i> , <b>1993</b> , 12, 341-355	9.1	8
16	A metamodel-based decision support system for shop floor production control. <i>Computers in Industry</i> , <b>1992</b> , 18, 155-168	11.6	13
15	The Evolution to Strategic Justification of Advanced Manufacturing Systems. <i>Manufacturing Research and Technology</i> , <b>1992</b> , 14, 141-163		4
14	Corporate sustainability standards in multi-tier supply chains: An institutional entrepreneurship perspective. <i>International Journal of Production Research</i> , 1-23	7.8	2
13	Institutional and stakeholder effects on carbon mitigation strategies. <i>Business Strategy and the Environment</i> ,	8.6	1
12	A Study of Barriers to Greening the Relief Supply Chain 1407-1417		
11	Evaluating Environmentally Conscious Manufacturing Barriers With Interpretive Structural Modeling. <i>SSRN Electronic Journal</i> ,	1	7
10	The Financial Appraisal Profile (FAP) Model for Evaluation of Enterprise-Wide Information Technology 284-310		2
9	A Pragmatic Profile Approach to Evaluating Environmental Sustainability Investment Decisions 321-332		1
8	A Study of Barriers to Greening the Relief Supply Chain 196-207		10
7	Fostering Employee Proenvironmental Behavior: The Role of Leadership and Motivation 161-171		2
6	Green Supply Chain Management		11
5	Purchasing Operations at Digital's Computer Asset Recovery Facility 270-281		6
4	Greening Transportation Fleets. <i>SSRN Electronic Journal</i> ,	1	2
3	Green Enterprises and the Role of IT 243-264		
2	Conceptualising Circular economy performance with non-traditional valuation methods: Lessons for a post-Pandemic recovery. <i>International Journal of Logistics Research and Applications</i> , 1-21	3.8	6
1	Circular economy and circularity supplier selection: a fuzzy group decision approach. <i>International Journal of Production Research</i> , 1-24	7.8	1



