

Joseph Sarkis

List of Publications by Citations

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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	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> , 2004 , 22, 265-289	5.2	1467
412	An organizational theoretic review of green supply chain management literature. <i>International Journal of Production Economics</i> , 2011 , 130, 1-15	9.3	1199
411	Blockchain technology and its relationships to sustainable supply chain management. <i>International Journal of Production Research</i> , 2019 , 57, 2117-2135	7.8	922
410	A strategic decision framework for green supply chain management. <i>Journal of Cleaner Production</i> , 2003 , 11, 397-409	10.3	906
409	Confirmation of a measurement model for green supply chain management practices implementation. <i>International Journal of Production Economics</i> , 2008 , 111, 261-273	9.3	849
408	Green supply chain management in China: pressures, practices and performance. <i>International Journal of Operations and Production Management</i> , 2005 , 25, 449-468	6.8	819
407	Green supply chain management: A review and bibliometric analysis. <i>International Journal of Production Economics</i> , 2015 , 162, 101-114	9.3	795
406	Performance measurement for green supply chain management. <i>Benchmarking</i> , 2005 , 12, 330-353	4	751
405	Quantitative models for sustainable supply chain management: Developments and directions. <i>European Journal of Operational Research</i> , 2014 , 233, 299-312	5.6	749
404	Stakeholder pressure and the adoption of environmental practices: The mediating effect of training. <i>Journal of Operations Management</i> , 2010 , 28, 163-176	5.2	734
403	Green supply chain management: pressures, practices and performance within the Chinese automobile industry. <i>Journal of Cleaner Production</i> , 2007 , 15, 1041-1052	10.3	720
402	The moderating effects of institutional pressures on emergent green supply chain practices and performance. <i>International Journal of Production Research</i> , 2007 , 45, 4333-4355	7.8	684
401	Multi criteria decision making approaches for green supplier evaluation and selection: a literature review. <i>Journal of Cleaner Production</i> , 2015 , 98, 66-83	10.3	655
400	An inter-sectoral comparison of green supply chain management in China: Drivers and practices. <i>Journal of Cleaner Production</i> , 2006 , 14, 472-486	10.3	611
399	Integrating sustainability into supplier selection with grey system and rough set methodologies. <i>International Journal of Production Economics</i> , 2010 , 124, 252-264	9.3	596
398	Institutional-based antecedents and performance outcomes of internal and external green supply chain management practices. <i>Journal of Purchasing and Supply Management</i> , 2013 , 19, 106-117	5.7	536
397	Towards a national circular economy indicator system in China: an evaluation and critical analysis. <i>Journal of Cleaner Production</i> , 2012 , 23, 216-224	10.3	465

396	Green supply chain management implications for closing the loop. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2008 , 44, 1-18	9	386
395	Evaluating environmentally conscious business practices. <i>European Journal of Operational Research</i> , 1998 , 107, 159-174	5.6	375
394	Analyzing organizational project alternatives for agile manufacturing processes: An analytical network approach. <i>International Journal of Production Research</i> , 1999 , 37, 241-261	7.8	370
393	Firm-level correlates of emergent green supply chain management practices in the Chinese context. <i>Omega</i> , 2008 , 36, 577-591	7.2	347
392	Green supplier development: analytical evaluation using rough set theory. <i>Journal of Cleaner Production</i> , 2010 , 18, 1200-1210	10.3	343
391	Examining the effects of green supply chain management practices and their mediations on performance improvements. <i>International Journal of Production Research</i> , 2012 , 50, 1377-1394	7.8	342
390	A Model for Strategic Supplier Selection. <i>Journal of Supply Chain Management</i> , 2002 , 38, 18-28	4.1	320
389	A supplier selection life cycle approach integrating traditional and environmental criteria using the best worst method. <i>Journal of Cleaner Production</i> , 2016 , 135, 577-588	10.3	317
388	Quantitative models for managing supply chain risks: A review. <i>European Journal of Operational Research</i> , 2015 , 247, 1-15	5.6	297
387	Environmental proactivism and firm performance: evidence from security analyst earnings forecasts. <i>Business Strategy and the Environment</i> , 1997 , 6, 104-114	8.6	292
386	Environment and development. Measuring China's circular economy. <i>Science</i> , 2013 , 339, 1526-7	33.3	288
385	Sustainability and supply chain management [An introduction to the special issue. <i>Journal of Cleaner Production</i> , 2008 , 16, 1545-1551	10.3	282
384	Critical factors for sub-supplier management: A sustainable food supply chains perspective. <i>International Journal of Production Economics</i> , 2014 , 152, 159-173	9.3	279
383	Initiatives and outcomes of green supply chain management implementation by Chinese manufacturers. <i>Journal of Environmental Management</i> , 2007 , 85, 179-89	7.9	273
382	A boundaries and flows perspective of green supply chain management. <i>Supply Chain Management</i> , 2012 , 17, 202-216	10	270
381	Manufacturing's role in corporate environmental sustainability - Concerns for the new millennium. <i>International Journal of Operations and Production Management</i> , 2001 , 21, 666-686	6.8	267
380	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> , 2012 , 29, 168-185	3.7	250
379	A grey-based DEMATEL model for evaluating business process management critical success factors. <i>International Journal of Production Economics</i> , 2013 , 146, 281-292	9.3	242

378	Reverse logistics and social sustainability. <i>Corporate Social Responsibility and Environmental Management</i> , 2010 , 17, 337-354	7	239
377	An empirical evaluation of environmental efficiencies and firm performance: Pollution prevention versus end-of-pipe practice. <i>European Journal of Operational Research</i> , 2001 , 135, 102-113	5.6	238
376	Strategic analysis of logistics and supply chain management systems using the analytical network process. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 1998 , 34, 201-215	9	230
375	The relationship between ISO 14001 and continuous source reduction programs. <i>International Journal of Operations and Production Management</i> , 2000 , 20, 225-248	6.8	219
374	Industry 4.0 technologies assessment: A sustainability perspective. <i>International Journal of Production Economics</i> , 2020 , 229, 107776	9.3	215
373	Blockchain Practices, Potentials, and Perspectives in Greening Supply Chains. <i>Sustainability</i> , 2018 , 10, 3652	3.6	215
372	Evaluating green supplier development programs at a telecommunications systems provider. <i>International Journal of Production Economics</i> , 2012 , 140, 357-367	9.3	205
371	An analysis of the operational efficiency of major airports in the United States. <i>Journal of Operations Management</i> , 2000 , 18, 335-351	5.2	202
370	A brave new world: Lessons from the COVID-19 pandemic for transitioning to sustainable supply and production. <i>Resources, Conservation and Recycling</i> , 2020 , 159, 104894	11.9	201
369	Creating integrated business and environmental value within the context of China's circular economy and ecological modernization. <i>Journal of Cleaner Production</i> , 2010 , 18, 1494-1501	10.3	201
368	Blockchain technology and the sustainable supply chain: Theoretically exploring adoption barriers. <i>International Journal of Production Economics</i> , 2021 , 231, 107831	9.3	199
367	Evaluating green supplier development programs with a grey-analytical network process-based methodology. <i>European Journal of Operational Research</i> , 2014 , 233, 420-431	5.6	198
366	Environmental management system certification and its influence on corporate practices. <i>International Journal of Operations and Production Management</i> , 2008 , 28, 1021-1041	6.8	198
365	Framing sustainability performance of supply chains with multidimensional indicators. <i>Supply Chain Management</i> , 2014 , 19, 242-257	10	197
364	How transformational leadership and employee motivation combine to predict employee proenvironmental behaviors in China. <i>Journal of Environmental Psychology</i> , 2013 , 35, 81-91	6.7	185
363	A conceptual model for selecting and evaluating third-party reverse logistics providers. <i>Supply Chain Management</i> , 2002 , 7, 283-295	10	183
362	Carbon pricing versus emissions trading: A supply chain planning perspective. <i>International Journal of Production Economics</i> , 2015 , 164, 197-205	9.3	182
361	Corporate social responsibility governance, outcomes, and financial performance. <i>Journal of Cleaner Production</i> , 2017 , 162, 1607-1616	10.3	173

360	Supplier selection for sustainable operations: A triple-bottom-line approach using a Bayesian framework. <i>International Journal of Production Economics</i> , 2015 , 166, 177-191	9.3	169
359	A supply chain transparency and sustainability technology appraisal model for blockchain technology. <i>International Journal of Production Research</i> , 2020 , 58, 2142-2162	7.8	164
358	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> , 2019 , 144, 546-552	9.5	163
357	A strategic sustainability justification methodology for organizational decisions: a reverse logistics illustration. <i>International Journal of Production Research</i> , 2007 , 45, 4595-4620	7.8	162
356	Sustainable benchmarking of supply chains: the case of the food industry. <i>International Journal of Production Research</i> , 2012 , 50, 1297-1317	7.8	161
355	Green marketing consumer-level theory review: A compendium of applied theories and further research directions. <i>Journal of Cleaner Production</i> , 2018 , 172, 1848-1866	10.3	161
354	Who is in charge? A review and a research agenda on the human side of the circular economy. <i>Journal of Cleaner Production</i> , 2019 , 222, 793-801	10.3	153
353	Exploring sub-suppliers' compliance with corporate sustainability standards. <i>Journal of Cleaner Production</i> , 2016 , 112, 1971-1984	10.3	153
352	Evaluating ecological sustainable performance measures for supply chain management. <i>Supply Chain Management</i> , 2012 , 17, 78-92	10	152
351	How to globalize the circular economy. <i>Nature</i> , 2019 , 565, 153-155	50.4	151
350	Blockchain for the future of sustainable supply chain management in Industry 4.0. <i>Resources, Conservation and Recycling</i> , 2020 , 163, 105064	11.9	149
349	A supply chain sustainability innovation framework and evaluation methodology. <i>International Journal of Production Research</i> , 2019 , 57, 1990-2008	7.8	149
348	Evaluating green supply chain management among Chinese manufacturers from the ecological modernization perspective. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2011 , 47, 808-821	9	148
347	Manufacturing strategy and environmental consciousness. <i>Technovation</i> , 1995 , 15, 79-97	7.9	146
346	The impact of carbon pricing on a closed-loop supply chain: an Australian case study. <i>Journal of Cleaner Production</i> , 2013 , 59, 210-225	10.3	141
345	The role of organizational size in the adoption of green supply chain management practices in China. <i>Corporate Social Responsibility and Environmental Management</i> , 2008 , 15, 322-337	7	141
344	Institutional pressures, dynamic capabilities and environmental management systems: investigating the ISO 9000-environmental management system implementation linkage. <i>Journal of Environmental Management</i> , 2013 , 114, 232-42	7.9	138
343	Investigating the relationship of sustainable supply chain management with corporate financial performance. <i>International Journal of Productivity and Performance Management</i> , 2013 , 62, 871-888	2.3	138

342	Greening ports and maritime logistics: A review. <i>Transportation Research, Part D: Transport and Environment</i> , 2016 , 48, 473-487	6.4	134
341	Supply chain sustainability: learning from the COVID-19 pandemic. <i>International Journal of Operations and Production Management</i> , 2020 , 41, 63-73	6.8	134
340	Determining and applying sustainable supplier key performance indicators. <i>Supply Chain Management</i> , 2014 , 19, 275-291	10	134
339	A model for performance monitoring of suppliers. <i>International Journal of Production Research</i> , 2002 , 40, 4257-4269	7.8	131
338	A methodological framework for evaluating environmentally conscious manufacturing programs. <i>Computers and Industrial Engineering</i> , 1999 , 36, 793-810	6.4	128
337	Redesigning Supply Chains using Blockchain-Enabled Circular Economy and COVID-19 Experiences. <i>Sustainable Production and Consumption</i> , 2021 , 27, 10-22	8.2	128
336	Emergy analysis of an industrial park: the case of Dalian, China. <i>Science of the Total Environment</i> , 2010 , 408, 5273-83	10.2	127
335	Perceived stakeholder influences and organizations' use of environmental audits. <i>Accounting, Organizations and Society</i> , 2009 , 34, 170-187	3.2	126
334	Environmental sustainability and production: taking the road less travelled. <i>International Journal of Production Research</i> , 2018 , 56, 743-759	7.8	124
333	A tradeoff model for green supply chain planning: A leanness-versus-greenness analysis. <i>Omega</i> , 2015 , 54, 173-190	7.2	121
332	Social sustainable supplier evaluation and selection: a group decision-support approach. <i>International Journal of Production Research</i> , 2019 , 57, 7046-7067	7.8	120
331	A portfolio-based analysis for green supplier management using the analytical network process. <i>Supply Chain Management</i> , 2010 , 15, 306-319	10	119
330	Regional water footprint evaluation in China: a case of Liaoning. <i>Science of the Total Environment</i> , 2013 , 442, 215-24	10.2	117
329	Flexibility in reverse logistics: a framework and evaluation approach. <i>Journal of Cleaner Production</i> , 2013 , 47, 306-318	10.3	116
328	A comparative analysis of DEA as a discrete alternative multiple criteria decision tool. <i>European Journal of Operational Research</i> , 2000 , 123, 543-557	5.6	115
327	Blockchain and the circular economy: potential tensions and critical reflections from practice. <i>Production Planning and Control</i> , 2020 , 31, 950-966	4.3	113
326	Barriers to the Implementation of Environmentally Oriented Reverse Logistics: Evidence from the Automotive Industry Sector. <i>British Journal of Management</i> , 2010 , 21, 889-904	5.6	112
325	The theory and practice of Reverse Logistics. <i>International Journal of Logistics Systems and Management</i> , 2007 , 3, 56	0.7	110

324	Benchmarking for agility. <i>Benchmarking</i> , 2001 , 8, 88-107	4	107
323	Sustainable operations management: recent trends and future directions. <i>International Journal of Operations and Production Management</i> , 2014 , 34,	6.8	106
322	A joint location and outsourcing sustainability analysis for a strategic offshoring decision. <i>International Journal of Production Research</i> , 2010 , 48, 567-592	7.8	105
321	Green supply chain management and the circular economy. <i>International Journal of Physical Distribution and Logistics Management</i> , 2018 , 48, 794-817	5.2	103
320	Exploring stakeholders' expectations of the benefits and barriers of e-government knowledge sharing. <i>Journal of Enterprise Information Management</i> , 2005 , 18, 548-567	4.4	102
319	Greening the manufacturing function. <i>Business Horizons</i> , 1995 , 38, 17-27	10.1	101
318	Assessing green supply chain practices in the Ghanaian mining industry: A framework and evaluation. <i>International Journal of Production Economics</i> , 2016 , 181, 325-341	9.3	100
317	Blockchain technology: A panacea or pariah for resources conservation and recycling?. <i>Resources, Conservation and Recycling</i> , 2018 , 130, 80-81	11.9	100
316	Tactical supply chain planning under a carbon tax policy scheme: A case study. <i>International Journal of Production Economics</i> , 2015 , 164, 206-215	9.3	99
315	A framework for designing efficient value chain networks. <i>International Journal of Production Economics</i> , 1999 , 62, 133-144	9.3	98
314	Green supply chain practices evaluation in the mining industry using a joint rough sets and fuzzy TOPSIS methodology. <i>Resources Policy</i> , 2015 , 46, 86-100	7.2	96
313	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> , 2016 , 248, 507-521	5.6	92
312	Does explicit contracting effectively link CEO compensation to environmental performance?. <i>Business Strategy and the Environment</i> , 2008 , 17, 304-317	8.6	91
311	Evaluating and selecting e-commerce software and communication systems for a supply chain. <i>European Journal of Operational Research</i> , 2004 , 159, 318-329	5.6	90
310	Material flow analysis of lithium in China. <i>Resources Policy</i> , 2017 , 51, 100-106	7.2	88
309	CSR Performance and the Readability of CSR Reports: Too Good to be True?. <i>Corporate Social Responsibility and Environmental Management</i> , 2018 , 25, 66-79	7	88
308	Identifying Robust portfolios of suppliers: a sustainability selection and development perspective. <i>Journal of Cleaner Production</i> , 2016 , 112, 2088-2100	10.3	87
307	A strategic model for agile virtual enterprise partner selection. <i>International Journal of Operations and Production Management</i> , 2007 , 27, 1213-1234	6.8	85

306	Quantitative models for performance measurement systems—alternate considerations. <i>International Journal of Production Economics</i> , 2003 , 86, 81-90	9.3	85
305	A review of developing an e-wastes collection system in Dalian, China. <i>Journal of Cleaner Production</i> , 2013 , 52, 176-184	10.3	82
304	Green marketing and consumerism as social change in China: Analyzing the literature. <i>International Journal of Production Economics</i> , 2016 , 181, 289-302	9.3	81
303	An implementation path for green information technology systems in the Ghanaian mining industry. <i>Journal of Cleaner Production</i> , 2017 , 164, 1105-1123	10.3	80
302	Hub location at Digital Equipment Corporation: A comprehensive analysis of qualitative and quantitative factors. <i>European Journal of Operational Research</i> , 2002 , 137, 336-347	5.6	80
301	Eco-efficiency based green supply chain management: Current status and opportunities. <i>European Journal of Operational Research</i> , 2014 , 233, 293-298	5.6	79
300	Supply chain-based barriers for truck-engine remanufacturing in China. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2014 , 68, 103-117	9	79
299	Incorporating sustainability into contractor evaluation and team formation in the built environment. <i>Journal of Cleaner Production</i> , 2012 , 31, 40-53	10.3	78
298	Blockchain in transport and logistics [paradigms and transitions. <i>International Journal of Production Research</i> , 2020 , 58, 2054-2062	7.8	77
297	Motivating green public procurement in China: an individual level perspective. <i>Journal of Environmental Management</i> , 2013 , 126, 85-95	7.9	77
296	Spatial-temporal patterns and driving factors for industrial wastewater emission in China. <i>Journal of Cleaner Production</i> , 2014 , 76, 116-124	10.3	77
295	Using data envelopment analysis to evaluate environmentally conscious waste treatment technology. <i>Journal of Cleaner Production</i> , 2001 , 9, 417-427	10.3	76
294	Decision support for collaboration planning in sustainable supply chains. <i>Journal of Cleaner Production</i> , 2019 , 229, 761-774	10.3	75
293	Investing in lean manufacturing practices: an environmental and operational perspective. <i>International Journal of Production Research</i> , 2019 , 57, 1037-1051	7.8	74
292	E-logistics and the natural environment. <i>Supply Chain Management</i> , 2004 , 9, 303-312	10	71
291	Brazil's new national policy on solid waste: challenges and opportunities. <i>Clean Technologies and Environmental Policy</i> , 2014 , 16, 7-9	4.3	70
290	A competitive multiperiod supply chain network model with freight carriers and green technology investment option. <i>European Journal of Operational Research</i> , 2018 , 266, 934-949	5.6	69
289	Corporate sustainability development in China: review and analysis. <i>Industrial Management and Data Systems</i> , 2015 , 115, 5-40	3.6	68

288	At the Nexus of Blockchain Technology, the Circular Economy, and Product Deletion. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 1712	2.6	66
287	Greenhouse gas emissions in the construction industry: An analysis and evaluation of a concrete supply chain. <i>Journal of Cleaner Production</i> , 2017 , 167, 1195-1207	10.3	66
286	International and domestic pressures and responses of Chinese firms to greening. <i>Ecological Economics</i> , 2012 , 83, 144-153	5.6	65
285	Factors for strategic evaluation of enterprise information technologies. <i>International Journal of Physical Distribution and Logistics Management</i> , 2000 , 30, 196-220	5.2	65
284	The strategic implications of flexibility in manufacturing systems. <i>International Journal of Agile Management Systems</i> , 2000 , 2, 202-213		65
283	Carbon footprint of global passenger cars: Scenarios through 2050. <i>Energy</i> , 2016 , 101, 121-131	7.9	62
282	Integrating Fuzzy C-Means and TOPSIS for performance evaluation: An application and comparative analysis. <i>Expert Systems With Applications</i> , 2014 , 41, 4186-4196	7.8	62
281	An analytic network process-based multicriteria decision making model for a reverse supply chain. <i>International Journal of Advanced Manufacturing Technology</i> , 2013 , 68, 863-880	3.2	61
280	Diffusion of selected green supply chain management practices: an assessment of Chinese enterprises. <i>Production Planning and Control</i> , 2012 , 23, 837-850	4.3	61
279	Improving green flexibility through advanced manufacturing technology investment: Modeling the decision process. <i>International Journal of Production Economics</i> , 2017 , 188, 86-104	9.3	60
278	Making real progress toward more sustainable societies using decision support models and tools: introduction to the special volume. <i>Journal of Cleaner Production</i> , 2015 , 105, 1-13	10.3	60
277	Short-termism and the appraisal of AMT capital projects in the US and UK. <i>International Journal of Production Research</i> , 1997 , 35, 341-368	7.8	60
276	Policy insights from a green supply chain optimisation model. <i>International Journal of Production Research</i> , 2015 , 53, 6522-6533	7.8	59
275	Justifying strategic alliances and partnering: a prerequisite for virtual enterprising. <i>Omega</i> , 1997 , 25, 29-42	7.2	59
274	The role of employees' leadership perceptions, values, and motivation in employees' proenvironmental behaviors. <i>Journal of Cleaner Production</i> , 2018 , 196, 576-587	10.3	58
273	Regional application of ground source heat pump in China: A case of Shenyang. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 18, 95-102	16.2	58
272	EVALUATING FLEXIBLE MANUFACTURING SYSTEMS ALTERNATIVES USING DATA ENVELOPMENT ANALYSIS. <i>Engineering Economist</i> , 1997 , 43, 25-47	0.8	58
271	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> , 1999 , 37, 2927-2938	7.8	58

270	Banking credit worthiness: Evaluating the complex relationships. <i>Omega</i> , 2019 , 83, 26-38	7.2	58
269	Tactical supply chain planning models with inherent flexibility: definition and review. <i>Annals of Operations Research</i> , 2016 , 244, 407-427	3.2	57
268	Performance based clustering for benchmarking of US airports. <i>Transportation Research, Part A: Policy and Practice</i> , 2004 , 38, 329-346	3.7	56
267	Green multi-tier supply chain management: An enabler investigation. <i>Journal of Purchasing and Supply Management</i> , 2018 , 24, 95-107	5.7	55
266	Green information technology strategic justification and evaluation. <i>Information Systems Frontiers</i> , 2013 , 15, 831-847	4	55
265	Degrowth within \square Aligning circular economy and strong sustainability narratives. <i>Resources, Conservation and Recycling</i> , 2019 , 146, 190-191	11.9	54
264	Evaluating supplier development programs with a grey based rough set methodology. <i>Expert Systems With Applications</i> , 2011 , 38, 13505-13505	7.8	54
263	Transdisciplinarity and the food energy and water nexus: Ecological modernization and supply chain sustainability perspectives. <i>Resources, Conservation and Recycling</i> , 2018 , 133, 309-319	11.9	53
262	Barriers to environmentally-friendly clothing production among Chinese apparel companies. <i>Asian Business and Management</i> , 2011 , 10, 425-452	2.4	53
261	Ecological modernization in the electrical utility industry: An application of a bads \square goods DEA model of ecological and technical efficiency. <i>European Journal of Operational Research</i> , 2012 , 219, 386-395 ⁵⁶	5.6	52
260	Barriers to Promoting Eco-Industrial Parks Development in China. <i>Journal of Industrial Ecology</i> , 2015 , 19, 457-467	7.2	52
259	Information technology and systems in China's circular economy. <i>Journal of Systems and Information Technology</i> , 2008 , 10, 202-217	1.7	52
258	Greening versus resilience: A supply chain design perspective. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2018 , 119, 129-148	9	52
257	An institutional theoretic investigation on the links between internationalization of Chinese manufacturers and their environmental supply chain management. <i>Resources, Conservation and Recycling</i> , 2011 , 55, 623-630	11.9	51
256	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> , 2007 , 45, 4989-5015	7.8	51
255	Integrating and extending data and decision tools for sustainable third-party reverse logistics provider selection. <i>Computers and Operations Research</i> , 2019 , 110, 188-207	4.6	49
254	A study of barriers to agile manufacturing. <i>International Journal of Agile Systems and Management</i> , 2007 , 2, 1	1.7	49
253	The role of innovation in the implementation of green supply chain management practices. <i>Business Strategy and the Environment</i> , 2019 , 28, 819-832	8.6	47

252	Green information systems & technologies [his generation and beyond: Introduction to the special issue. <i>Information Systems Frontiers</i> , 2013 , 15, 695-704	4	47
251	Preparing Your Data for DEA 2007 , 305-320		47
250	Employee proenvironmental behavior in Russia: The roles of top management commitment, managerial leadership, and employee motives. <i>Resources, Conservation and Recycling</i> , 2019 , 140, 54-64	11.9	46
249	The adoption of environmental and risk management practices: Relationships to environmental performance. <i>Annals of Operations Research</i> , 2006 , 145, 367-381	3.2	45
248	Evolution of China's water footprint and virtual water trade: A global trade assessment. <i>Environment International</i> , 2018 , 121, 178-188	12.9	45
247	Trends and features of embodied flows associated with international trade based on bibliometric analysis. <i>Resources, Conservation and Recycling</i> , 2018 , 131, 148-157	11.9	44
246	Understanding the process of greening of Brazilian business schools. <i>Journal of Cleaner Production</i> , 2013 , 61, 25-35	10.3	44
245	A review and analysis of comparative performance studies on functional and cellular manufacturing layouts. <i>Computers and Industrial Engineering</i> , 1998 , 34, 77-89	6.4	44
244	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> , 2020 , 121, 333-363	3.6	44
243	Shifting Chinese organizational responses to evolving greening pressures. <i>Ecological Economics</i> , 2016 , 121, 65-74	5.6	42
242	Managing large-scale global enterprise resource planning systems: a case study at Texas Instruments. <i>International Journal of Information Management</i> , 2003 , 23, 431-442	16.4	42
241	Real Options Analysis for [reen Trading]The Case of Greenhouse Gases. <i>Engineering Economist</i> , 2005 , 50, 273-294	0.8	42
240	Managing the transition to critical green growth: The [reen Growth State] <i>Futures</i> , 2014 , 64, 38-50	3.6	41
239	Integrating sustainability and resilience in the supply chain: A systematic literature review and a research agenda. <i>Business Strategy and the Environment</i> , 2021 , 30, 2858	8.6	41
238	The potential of community-based sustainability projects for deep learning initiatives. <i>Journal of Cleaner Production</i> , 2014 , 62, 48-61	10.3	40
237	Achieving national emission reduction target--China's new challenge and opportunity. <i>Environmental Science & Technology</i> , 2012 , 46, 107-8	10.3	40
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