

Sustainable supply chain management towards disrupt ambidexterity: A data driven analysis

Sustainable Production and Consumption

26, 373-410

DOI: [10.1016/j.spc.2020.09.017](https://doi.org/10.1016/j.spc.2020.09.017)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Analysis on the Development of Digital Economy in Guangdong Province Based on Improved Entropy Method and Multivariate Statistical Analysis. <i>Entropy</i> , 2020, 22, 1441.	2.2	20
2	Comparing world regional sustainable supply chain finance using big data analytics: a bibliometric analysis. <i>Industrial Management and Data Systems</i> , 2021, 121, 657-700.	3.7	28
3	Modelling the impact of demand disruptions on two warehouse perishable inventory policy amid COVID-19 lockdown. <i>International Journal of Logistics Research and Applications</i> , 0, , 1-24.	8.8	11
4	Sustainable supply chain management trends in world regions: A data-driven analysis. <i>Resources, Conservation and Recycling</i> , 2021, 167, 105421.	10.8	66
5	Supply Chain Ambidexterity and Green SCM: Moderating Role of Network Capabilities. <i>Sustainability</i> , 2021, 13, 5974.	3.2	9
6	Improved Modeling and Numerical Analysis of Supply Chain Finance Based on Matlab Simulation. , 2021, , .		0
7	Sustainable industrial and operation engineering trends and challenges Toward Industry 4.0: a data driven analysis. <i>Journal of Industrial and Production Engineering</i> , 2021, 38, 581-598.	3.1	127
8	Measuring Circular Supply Chain Risk: A Bayesian Network Methodology. <i>Sustainability</i> , 2021, 13, 8448.	3.2	16
9	Municipal solid waste as a sustainable resource for energy production: State-of-the-art review. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105717.	6.7	132
10	Sustainable Supply Chains: Evidence from Small and Medium-Sized Manufacturers. <i>Sustainability</i> , 2021, 13, 9059.	3.2	3
11	Optimization of Warehouse Location and Supplies Allocation for Emergency Rescue under Joint Governmentâ€™Enterprise Cooperation Considering Disaster Victimsâ€™ Distress Perception. <i>Sustainability</i> , 2021, 13, 10560.	3.2	9
12	Industry 4.0, Disaster Risk Management and Infrastructure Resilience: A Systematic Review and Bibliometric Analysis. <i>Buildings</i> , 2021, 11, 411.	3.1	28
13	Developing sustainable supply chain management: The interplay of institutional pressures and sustainability capabilities. <i>Sustainable Production and Consumption</i> , 2021, 28, 254-268.	11.0	55
14	Investigating the COVID-19 pandemicâ€™s impact on sustainable supplier selection in the Nigerian manufacturing sector. <i>Computers and Industrial Engineering</i> , 2021, 160, 107588.	6.3	43
15	The impact of supply chain network structure on relationship management strategies: An empirical investigation of sustainability practices in retailers. <i>Sustainable Production and Consumption</i> , 2021, 28, 281-299.	11.0	20
16	Prioritising risk mitigation strategies for environmentally sustainable clothing supply chains: Insights from selected organisational theories. <i>Sustainable Production and Consumption</i> , 2021, 28, 543-555.	11.0	45
18	Integrating Resilience and Sustainability Criteria in the Supply Chain Network Design. A Systematic Literature Review. <i>Sustainability</i> , 2021, 13, 10925.	3.2	11
19	Global food security post COVIDâ€™19: Dearth or dwell in the developing world?. <i>Agronomy Journal</i> , 2022, 114, 878-884.	1.8	13

#	ARTICLE	IF	CITATIONS
20	Automated targeting for green supply chain planning considering inventory storage losses, production and set-up time. <i>Journal of Industrial and Production Engineering</i> , 0, , 1-12.	3.1	5
21	Business continuity through customer engagement in sustainable supply chain management: outlining the enablers to manage disruption. <i>Environmental Science and Pollution Research</i> , 2022, 29, 14999-15017.	5.3	9
22	Assessing sustainability risks in the supply chain of the textile industry under uncertainty. <i>Resources, Conservation and Recycling</i> , 2022, 177, 105975.	10.8	28
23	A Data-Driven Analysis on Sustainable Energy Security. <i>Journal of Global Information Management</i> , 2021, 30, 1-38.	2.8	8
24	The Impact of CSR on Sustainable Innovation Ambidexterity: The Mediating Role of Sustainable Supply Chain Management and Second-Order Social Capital. <i>Sustainability</i> , 2021, 13, 12160.	3.2	22
25	How do green financing and green logistics affect the circular economy in the pandemic situation: key mediating role of sustainable production. <i>Economic Research-Ekonomika Istrazivanja</i> , 2022, 35, 3836-3856.	4.7	77
26	Risk evaluation of the grain supply chain in China. <i>International Journal of Logistics Research and Applications</i> , 2024, 27, 83-102.	8.8	3
27	A holonic architecture for the supply chain performance in industry 4.0 context. <i>International Journal of Logistics Research and Applications</i> , 0, , 1-28.	8.8	8
28	A performance measurement framework for socially sustainable and resilient supply chains using environmental goods valuation methods. <i>Sustainable Production and Consumption</i> , 2022, 30, 31-52.	11.0	45
29	Safety risk control in construction engineering based on the interval analytic hierarchy process and technique for order preference by similarity to ideal solution. <i>Engineering Reports</i> , 2022, 4, e12473.	1.7	0
30	A review on sustainable supply chain network design: Dimensions, paradigms, concepts, framework and future directions. <i>Sustainable Operations and Computers</i> , 2022, 3, 136-148.	13.1	30
31	Assessing data-driven sustainable supply chain management indicators for the textile industry under industrial disruption and ambidexterity. <i>International Journal of Production Economics</i> , 2022, 245, 108401.	8.9	55
32	Ambidestria organizacional e inova��o: um estudo bibliom�trico. <i>Informa�o & Informa�o</i> , 2021, 26, 352.	0.1	0
33	The investigation of sustainable environmental performance of manufacturing companies: mediating role of organizational support and moderating role of CSR. <i>Economic Research-Ekonomika Istrazivanja</i> , 2022, 35, 4128-4148.	4.7	2
34	A Pythagorean fuzzy ANP-QFD-Grey relational analysis approach to prioritize design requirements of sustainable supply chain. <i>Journal of Intelligent and Fuzzy Systems</i> , 2022, 42, 3893-3907.	1.4	14
35	Modelling Sustainability Risk in the Brazilian Cosmetics Industry. <i>Sustainability</i> , 2021, 13, 13771.	3.2	9
36	Modeling Business-to-Business Sharing Drivers Using a Hierarchical Framework Under Uncertainties. <i>Journal of Global Information Management</i> , 2022, 30, 1-25.	2.8	5
37	Building a data-driven circular supply chain hierarchical structure: Resource recovery implementation drives circular business strategy. <i>Business Strategy and the Environment</i> , 2022, 31, 2082-2106.	14.3	31

#	ARTICLE	IF	CITATIONS
38	Customized Investment Decisions for New and Remanufactured Products Supply Chain Based on 3D Printing Technology. Sustainability, 2022, 14, 2502.	3.2	11
39	Developing a Food and Beverage Corporate Sustainability Performance Structure in Indonesia: Enhancing the Leadership Role and Tenet Value from an Ethical Perspective. Sustainability, 2022, 14, 3658.	3.2	3
40	Sustainable supply chain finance adoption and firm performance: Is green supply chain integration a missing link?. Sustainable Development, 2022, 30, 1135-1154.	12.5	12
41	A 3-Dimensional Frame of Reference for Prevention of Risk in Supply Chain. Journal of Risk and Financial Management, 2022, 15, 142.	2.3	0
42	Data-driven on sustainable food supply chain: a comparison on Halal and non-Halal food system. Journal of Industrial and Production Engineering, 2022, 39, 430-457.	3.1	9
43	Evaluating the Influence of Criteria Revitalization Strategy Implementation for the Hospitality Industry in the Post-Pandemic Era. World, 2022, 3, 219-236.	2.2	1
44	A Systematic Literature Review of Machine Learning Tools for Supporting Supply Chain Management in the Manufacturing Environment. , 2021, , .		1
45	Robust optimization of risk-aware, resilient and sustainable closed-loop supply chain network design with Lagrange relaxation and fix-and-optimize. International Journal of Logistics Research and Applications, 0, , 1-41.	8.8	46
46	Developing resilient supply chains in the Southern African Development Community: Lessons from the impact of COVID-19. Journal of Transport and Supply Chain Management, 0, 16, .	0.6	7
47	Supply chain slack and sustainable development performance: The "adjust" effect of objective and perceived environmental uncertainties. Corporate Social Responsibility and Environmental Management, 2022, 29, 1595-1604.	8.7	1
48	The multi-product vehicle routing problem with cross-docking: a novel strategy hybrid bat algorithm for Industry 3.5 in Thailand's food industry. International Journal of Logistics Research and Applications, 2024, 27, 284-308.	8.8	4
49	Supply chain resilience initiatives and strategies: A systematic review. Computers and Industrial Engineering, 2022, 170, 108317.	6.3	32
50	Exploring the mutual influence among the social innovation factors amid the COVID-19 pandemic. Applied Soft Computing Journal, 2022, 125, 109157.	7.2	9
51	Sustainable Supply chain Systems of Food and Beverages SMEs: Analyzing sustainable performance using Structured Equation Modeling. , 2022, 2, 53-68.		5
52	Role of project management on Sustainable Supply Chain development through Industry 4.0 technologies and Circular Economy during the COVID-19 pandemic: A multiple case study of Thai metals industry. Operations Management Research, 0, , .	8.5	8
53	A blockchain-based secure storage and access control scheme for supply chain finance. Journal of Supercomputing, 2023, 79, 109-138.	3.6	19
54	Circular business strategy challenges and opportunities for Industry 4.0: A social media data-driven analysis. Business Strategy and the Environment, 0, , .	14.3	2
55	Risks of data-driven technologies in sustainable supply chain management. Management of Environmental Quality, 2023, 34, 926-942.	4.3	4

#	ARTICLE	IF	CITATIONS
56	Sustainability in Numbers by Data Analytics. <i>Circular Economy and Sustainability</i> , 2023, 3, 643-655.	5.5	1
57	Supplier selection to support environmental sustainability: the stratified BWM TOPSIS method. <i>Annals of Operations Research</i> , 2023, 322, 321-344.	4.1	24
58	Practising circular economy performance in Malaysia: managing supply chain disruption and technological innovation capability under industry 4.0. <i>International Journal of Logistics Research and Applications</i> , 2023, 26, 1704-1727.	8.8	2
59	Green sustainability balanced scorecard—Evidence from the Taiwan liquefied natural gas industry. <i>Environmental Technology and Innovation</i> , 2022, 28, 102862.	6.1	2
60	Supply Chain Resilience: A Decade of Evolvement. <i>Springer Series in Supply Chain Management</i> , 2022, , 25-32.	0.7	0
61	Sustainability and the Digital Supply Chain. , 2022, , 1-20.		0
62	The Effect of Natural Hazard Damage on Manufacturing Value Added and the Impact of Spatiotemporal Data Variations on the Results. <i>International Journal of Disaster Risk Science</i> , 0, , .	2.9	0
63	Can suppliers be sustainable in construction supply chains? Evidence from a construction company using best worst approach. <i>Management of Environmental Quality</i> , 2023, 34, 1129-1157.	4.3	7
64	Sustainable supply chain management and performance in Iran's wooden furniture industry. <i>Wood Material Science and Engineering</i> , 2023, 18, 1192-1201.	2.3	0
65	Influencing Factors Analysis of Supply Chain Resilience of Prefabricated Buildings Based on PF-DEMATEL-ISM. <i>Buildings</i> , 2022, 12, 1595.	3.1	8
66	Recycling channel selection and financing strategy for capital-constrained retailers in a two-period, closed-loop supply chain. <i>Frontiers in Environmental Science</i> , 0, 10, .	3.3	1
67	Organizational Ambidexterity as an Outcome of Quality Dimensions and Triple Helix: The Role of Technology Readiness and User Satisfaction. <i>Sustainability</i> , 2022, 14, 14237.	3.2	1
68	Re-shaping sustainable value chain model under post pandemic disruptions: A fast fashion supply chain analysis. <i>International Journal of Production Economics</i> , 2023, 255, 108704.	8.9	12
69	Exploring the Link between Sustainable Development Practices, Institutional Pressures, and Green Innovation. <i>Sustainability</i> , 2022, 14, 14312.	3.2	5
70	China's progress toward sustainable development in pursuit of carbon neutrality: Regional differences and dynamic evolution. <i>Environmental Impact Assessment Review</i> , 2023, 98, 106959.	9.2	73
71	Improving the Supply Chain Management. <i>Foundations of Management</i> , 2022, 14, 127-142.	0.5	0
72	Developing and prioritizing lean key performance indicators for plastering supply chains. <i>Production</i> , 0, 32, .	1.3	2
73	Causality sustainable supply chain management practices in the Indonesian coffee industry using qualitative information: digitalization integration leads performance improvement. <i>International Journal of Logistics Research and Applications</i> , 0, , 1-31.	8.8	3

#	ARTICLE	IF	CITATIONS
74	Green Entrepreneurship and Digital Transformation of SMEs in Food Industry: A Bibliometric Analysis. <i>Scientific Annals of Economics and Business</i> , 2022, 69, 651-668.	1.1	0
75	Leadership styles and sustainable organizational energy in family business: modeling non-compensatory and nonlinear relationships. <i>Journal of Family Business Management</i> , 2023, 13, 1104-1131.	3.4	17
76	Is the Implementation of Big Data Analytics in Sustainable Supply Chain Really a Challenge? The Context of the Indian Manufacturing Sector. <i>International Journal of Innovation and Technology Management</i> , 2023, 20, .	1.4	3
77	Crossing the chasm: investigating the relationship between sustainability and resilience in supply chain management. <i>Cleaner Logistics and Supply Chain</i> , 2023, 7, 100098.	6.0	3
78	Big Data and Sustainability Innovation. , 2022, , 2110-2133.		1
79	A model of the enterprise supply chain risk propagation based on partially mapping two-layer complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2023, 613, 128506.	2.6	3
80	Adoption of Big Data Analytics. <i>International Journal of Business Intelligence Research</i> , 2023, 14, 1-17.	0.9	4
81	Determining the Stationary Enablers of Resilient and Sustainable Supply Chains. <i>Sustainability</i> , 2023, 15, 3461.	3.2	3
82	Data-driven on reverse logistic toward industrial 4.0: an approach in sustainable electronic businesses. <i>International Journal of Logistics Research and Applications</i> , 0, , 1-37.	8.8	1
83	Benchmark Approach for Efficiency Improvement in Green Supply Chain Management with DEA Models. <i>Sustainability</i> , 2023, 15, 4433.	3.2	3
84	Delving Into the Interdependencies in the Network of Economic Sustainability Innovations. <i>IEEE Access</i> , 2023, 11, 29138-29148.	4.2	1
85	Role of Blockchain Technology Adoption between Sustainability Related Supply Chain Risks and Triple Bottom Line Performance. <i>Management for Professionals</i> , 2023, , 181-199.	0.5	1
86	The approach to supply chain cooperation in the implementation of sustainable development initiatives and company's economic performance. <i>Equilibrium Quarterly Journal of Economics and Economic Policy</i> , 2023, 18, 255-286.	3.5	4
87	Knowledge mapping of resilience and human rights in supply chains: A roadmapping taxonomy for twin green and digital transition design. <i>Frontiers in Environmental Science</i> , 0, 11, .	3.3	1
88	Triple bottom line aspects and sustainable supply chain resilience: A structural equation modelling approach. <i>Frontiers in Environmental Science</i> , 0, 11, .	3.3	2
89	Triple Bottom Line Sustainability and Industry 4.0 Implementation in Indian MSMEs: A Conceptual Model. <i>Smart Innovation, Systems and Technologies</i> , 2023, , 425-432.	0.6	2
90	Impact of corporate motives for sustainable sourcing: key moderating role of regulatory pressure. <i>Environmental Science and Pollution Research</i> , 2023, 30, 71382-71395.	5.3	2
91	Research on supply chain emergency governance: A literature review based on bibliometric analysis. <i>Journal of Contingencies and Crisis Management</i> , 2023, 31, 683-705.	2.8	1

#	ARTICLE	IF	CITATIONS
92	Sustailient supplier selection using neutrosophic bestâ€“worst approach: a case study of additively manufactured trinkets. Benchmarking, 2023, ahead-of-print, .	4.6	4
93	A stepwise physicsâ€informed neural network for solving large deformation problems of hypoelastic materials. International Journal for Numerical Methods in Engineering, 2023, 124, 4453-4472.	2.8	2
94	Green human resource management, competitive advantages, and green ambidexterity: using partial least squares structural equation modeling and necessary condition analysis. Environmental Science and Pollution Research, 0, , .	5.3	0
95	Data-Driven Transformation: The Role of Ambidexterity and Analytics Capability in Building Dynamic and Sustainable Supply Chains. Sustainability, 2023, 15, 10896.	3.2	1
96	Circular economy practices inâsupply chain finance: a state-of-the-art review. Benchmarking, 2023, ahead-of-print, .	4.6	2
97	Application of fuzzy methods inâgreen and sustainable supply chains: critical insights from aâsystematic review and bibliometric analysis. Benchmarking, 2023, ahead-of-print, .	4.6	4
98	The Effect of Company Qualifications on Sustainable Supply Chain Management: Textile Sector Perspective. Northwestern Medical Journal, 2023, 38, 515-530.	0.2	0
99	Supply chain responses to global disruptions and its ripple effects: an institutional complexity perspective. Operations Management Research, 2023, 16, 2213-2224.	8.5	1
100	Sustainable sourcing for a sustainable future: the role of organizational motives and stakeholder pressure. Operations Management Research, 0, , .	8.5	1
101	IMPLEMENTING NEW SUPPLY CHAIN MANAGEMENT PRACTICES TO IMPROVE INDUSTRIAL PRODUCTIVITY AMID THE COVID-19 PANDEMIC. Business: Theory and Practice, 2023, 24, 349-359.	1.7	1
102	Supply chain challenges and recommendations for international development agriculture projects: an application of the FGD-fuzzy Delphi approach. Humanities and Social Sciences Communications, 2023, 10, .	2.9	0
103	Rockburst Hazard Evaluation Using an Extended COPRAS Method with Interval-Valued Fuzzy Information. Applied Sciences (Switzerland), 2023, 13, 9941.	2.5	0
104	The Impact of Proactive Resilience Strategies on Organizational Performance: Role of Ambidextrous and Dynamic Capabilities of SMEs in Manufacturing Sector. Sustainability, 2023, 15, 12665.	3.2	4
105	Digital Transformation: Moderating Supply Chain Concentration and Competitive Advantage in the Service-Oriented Manufacturing Industry. Systems, 2023, 11, 486.	2.3	0
106	Modeling the nexus of data analytics, sustainability practices and quality management: Evidence of key enablers. Environment, Development and Sustainability, 0, , .	5.0	0
107	Transforming Supply Chains (SCs) to Meet Sustainability Challenges. Advances in Logistics, Operations, and Management Science Book Series, 2023, , 248-272.	0.4	0
108	Sustainable supply chain management and the UN sustainable development goals: exploring synergies towards sustainable development. TQM Journal, 0, , .	3.3	2
109	A viable supply chain model for managing panic-buying related challenges: lessons learned from the COVID-19 pandemic. International Journal of Production Research, 0, , 1-20.	7.5	4

#	ARTICLE	IF	CITATIONS
110	Technology adoption meets green tourism supply chain management for sustainability of small and medium-sized tourism enterprises: A lesson from Zimbabwe. <i>African Journal of Science, Technology, Innovation and Development</i> , 0, , 1-13.	1.6	0
111	Linking supply chain performance with organizational strategic performance – a review and research agenda. <i>International Journal of Productivity and Performance Management</i> , 0, , .	3.7	1
112	Supply chain resilience in the context of I4.0 and I5.0 from a multilayer network ripple effect perspective. <i>Annals of Operations Research</i> , 0, , .	4.1	1
113	State-of-the-art perspectives on data-driven sustainable supply chain: A bibliometric and network analysis approach. <i>Journal of Cleaner Production</i> , 2023, 430, 139727.	9.3	1
114	Assessing the Impacts and Mechanisms of Green Bond Financing on the Enhancement of Green Management and Technological Innovation in Environmental Conservation Enterprises. <i>Journal of the Knowledge Economy</i> , 0, , .	4.4	1
115	Industry 3.5 for sustainable supply chain management: challenges and foresight. <i>International Journal of Logistics Research and Applications</i> , 2024, 27, 217-220.	8.8	0
116	Impact of the digital economy on low carbon sustainability evidence from the Yellow River Basin. <i>Frontiers in Energy Research</i> , 0, 12, .	2.3	0
117	Supply chain disruptions during COVID-19 pandemic: Key lessons from the pharmaceutical industry. <i>South African Journal of Business Management</i> , 2024, 55, .	0.8	0
118	Sustainability and the Digital Supply Chain. , 2024, , 1467-1485.		0
119	Assessing the resilience of the financial market - a multistage approach in the context of the COVID-19 pandemic. <i>Eastern European Economics</i> , 0, , 1-38.	1.4	0
120	Sustainable development performance in the semiconductor industry: A data-driven practical guide to strategic roadmapping. <i>Journal of Cleaner Production</i> , 2024, 445, 141207.	9.3	0
121	An narrative review of value chain financing on the profitability of edible oil in South Africa. <i>International Journal of Research in Business and Social Science</i> , 2024, 13, 314-322.	0.3	0
122	Robustness of automotive supply chain networks based on complex network analysis. <i>Electronic Commerce Research</i> , 0, , .	5.0	0
123	Neo-institutionalism in supply chain management: from supply chain susceptibility to supply chain resilience. <i>Management Research Review</i> , 0, , .	2.7	0
124	Network reliability evaluation of a supply chain under supplier sustainability. <i>Computers and Industrial Engineering</i> , 2024, 190, 110023.	6.3	0
125	Aligning redundancy and flexibility for supply chain resilience: a literature synthesis. <i>Journal of Risk Research</i> , 2024, 27, 313-335.	2.6	0
126	Analysis of Supply Chain Sustainability Drivers in the Oil and Gas Industry under Covid-19 Pandemic. <i>Journal of Systems Science and Systems Engineering</i> , 2024, 33, 131-161.	1.6	0
127	Designing a sustainable-resilient humanitarian supply chain for post-disaster relief process, an earthquake case study in Haiti. <i>Journal of Humanitarian Logistics and Supply Chain Management</i> , 0, , .	2.8	0

#	ARTICLE	IF	CITATIONS
128	Designing an Intelligent Scoring System for Crediting Manufacturers and Importers of Goods in Industry 4.0. Logistics, 2024, 8, 33.	4.3	0