

Technological challenges of green innovation and sustainable
large scale data

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal Relationship Between Ecological Environment and Economic Development in Tropical and Subtropical Regions of Asia. <i>Tropical Conservation Science</i> , 2019, 12, 194008291987896.	0.6	11
2	Carbon mitigation effects and potential cost savings from carbon emissions trading in China's regional industry. <i>Technological Forecasting and Social Change</i> , 2019, 141, 1-11.	6.2	99
3	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.	4.6	252
4	Evaluating Economic and Environmental Performance of the Chinese Industry Sector. <i>Sustainability</i> , 2019, 11, 6804.	1.6	15
5	Fuzzy Evaluation of Change Management Processes in the Context of Enterprise Sustainability. <i>Sustainability</i> , 2019, 11, 6310.	1.6	0
6	Technological turbulence and greening of team creativity, product innovation, and human resource management: Implications for sustainability. <i>Journal of Cleaner Production</i> , 2020, 244, 118703.	4.6	112
7	The potential for energy saving and carbon emission reduction in China's regional industrial sectors. <i>Science of the Total Environment</i> , 2020, 716, 135009.	3.9	65
8	Carbon dioxide emission decomposition along the gradient of economic development: The case of energy sustainability in the G7 and Brazil, Russia, India, China and South Africa. <i>Sustainable Development</i> , 2020, 28, 657-669.	6.9	26
9	Dual models and technological platforms for efficient management of water consumption. <i>Technological Forecasting and Social Change</i> , 2020, 150, 119761.	6.2	10
10	Measuring China's regional inclusive green growth. <i>Science of the Total Environment</i> , 2020, 713, 136367.	3.9	105
11	Drivers of carbon emission transfer in China—An analysis of international trade from 2004 to 2011. <i>Science of the Total Environment</i> , 2020, 709, 135924.	3.9	68
12	Recycling of end-of-life vehicles: Assessing trends and performances in Europe. <i>Technological Forecasting and Social Change</i> , 2020, 152, 119887.	6.2	75
13	Disaster probability, optimal government expenditure for disaster prevention and mitigation, and expected economic growth. <i>Science of the Total Environment</i> , 2020, 709, 135888.	3.9	23
14	Does the expansion of the joint prevention and control area improve the air quality?—Evidence from China's Jing-Jin-Ji region and surrounding areas. <i>Science of the Total Environment</i> , 2020, 706, 136034.	3.9	89
15	Promoting corporate sustainability through sustainable resource management: A hybrid decision-making approach incorporating social media data. <i>Environmental Impact Assessment Review</i> , 2020, 85, 106459.	4.4	19
16	Technology policy and environmental quality at crossroads: Designing SDG policies for select Asia Pacific countries. <i>Technological Forecasting and Social Change</i> , 2020, 161, 120317.	6.2	103
17	Inter-regional innovation correlation effects and influencing factors in China. <i>Business Process Management Journal</i> , 2020, 26, 925-941.	2.4	11
18	Sustainable manufacturing practices and performance of the Nigerian table water industry: a structural equation modeling approach. <i>Management of Environmental Quality</i> , 2020, 31, 1003-1022.	2.2	6

#	ARTICLE	IF	CITATIONS
19	Environmental Regulation for Transfer of Pollution-Intensive Industries: Evidence From Chinese Provinces. <i>Frontiers in Energy Research</i> , 2020, 8, .	1.2	12
20	Sustainable Total Resource Management in Thailand Healthcare Industry under Uncertain Situations. <i>Sustainability</i> , 2020, 12, 9611.	1.6	6
21	Analyzing sustainable power supply chain performance. <i>Journal of Enterprise Information Management</i> , 2021, 34, 79-100.	4.4	19
22	Eco-efficient sustainable service supply chain management hierarchical model based on qualitative information and quantitative data. <i>Management of Environmental Quality</i> , 2020, 31, 961-984.	2.2	15
23	Sustainable supply chains based on supplier selection and HRM practices. <i>Journal of Enterprise Information Management</i> , 2021, 34, 399-426.	4.4	7
24	Data-driven online service supply chain: a demand-side and supply-side perspective. <i>Journal of Enterprise Information Management</i> , 2021, 34, 365-381.	4.4	11
25	The Impact of Environmental Regulation on Technological Innovation of Resource-Based Industries. <i>Sustainability</i> , 2020, 12, 6837.	1.6	13
26	The dynamic impact of natural resources, technological innovations and economic growth on ecological footprint: An advanced panel data estimation. <i>Resources Policy</i> , 2020, 69, 101817.	4.2	409
27	Financial Sustainability Evaluation and Forecasting Using the Markov Chain: The Case of the Wine Business. <i>Sustainability</i> , 2020, 12, 6150.	1.6	4
28	Financial Development and Environmental Regulations: The Two Pillars of Green Transformation in China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9242.	1.2	32
29	Environmental Outcomes of Green Entrepreneurship Harmonization. <i>Sustainability</i> , 2020, 12, 10615.	1.6	18
30	Green Innovation Risk Identification of the Manufacturing Industry under Global Value Chain Based on Grounded Theory. <i>Sustainability</i> , 2020, 12, 10270.	1.6	17
31	Calculation of the carbon footprint for family farms using the Farm Accountancy Data Network: A case from Lithuania. <i>Journal of Cleaner Production</i> , 2020, 262, 121509.	4.6	11
32	Efficiency evaluation and dynamic evolution of China's regional green economy: A method based on the Super-PEBM model and DEA window analysis. <i>Journal of Cleaner Production</i> , 2020, 264, 121630.	4.6	66
33	Analyzing technology-emissions association in Top-10 polluted MENA countries: How to ascertain sustainable development by quantile modeling approach. <i>Journal of Environmental Management</i> , 2020, 267, 110602.	3.8	69
34	Evaluating "natural resource curse" hypothesis under sustainable information technologies: A case study of Saudi Arabia. <i>Resources Policy</i> , 2020, 68, 101699.	4.2	30
35	Industrial structure, urban governance and haze pollution: Spatiotemporal evidence from China. <i>Science of the Total Environment</i> , 2020, 742, 139228.	3.9	78
36	SYNCHRONIZED BARRIERS FOR CIRCULAR SUPPLY CHAINS IN INDUSTRY 3.5/INDUSTRY 4.0 TRANSITION FOR SUSTAINABLE RESOURCE MANAGEMENT. <i>Resources, Conservation and Recycling</i> , 2020, 161, 104986.	5.3	137

#	ARTICLE	IF	CITATIONS
37	Ecological development efficiency index of tropics and subtropics in China. Environmental Science and Pollution Research, 2020, 27, 14160-14174.	2.7	12
38	Evolution analysis and environmental management of intruded aquifers of the Dagu River Basin of China. Science of the Total Environment, 2020, 719, 137260.	3.9	30
39	Exploring the Key Driving Forces of the Sustainable Intergenerational Evolution of the Industrial Alliance Innovation Ecosystem: Evidence from a Case Study of China's TDIA. Sustainability, 2020, 12, 1320.	1.6	14
40	Can industry-university-research collaborative innovation efficiency reduce carbon emissions?. Technological Forecasting and Social Change, 2020, 157, 120094.	6.2	55
41	A DEA-based improvement of China's green development from the perspective of resource reallocation. Science of the Total Environment, 2020, 717, 137106.	3.9	26
42	Sustainable total factor productivity growth: The case of China. Journal of Cleaner Production, 2020, 256, 120727.	4.6	52
43	How can Belt and Road countries contribute to global low-carbon development?. Journal of Cleaner Production, 2020, 256, 120717.	4.6	69
44	Measuring and Integrating Risk Management into Green Innovation Practices for Green Manufacturing under the Global Value Chain. Sustainability, 2020, 12, 545.	1.6	57
45	Does factor endowment allocation improve technological innovation performance? An empirical study on the Yangtze River Delta region. Science of the Total Environment, 2020, 716, 137107.	3.9	27
46	Do driving restrictions improve air quality: Take Beijing-Tianjin for example?. Science of the Total Environment, 2020, 712, 136408.	3.9	35
47	Ecological challenges in life cycle assessment and carbon budget of organic and conventional agroecosystems: A case from Lithuania. Science of the Total Environment, 2020, 714, 136850.	3.9	10
48	Linking environmental regulation and economic growth through technological innovation and resource consumption: Analysis of spatial interaction patterns of urban agglomerations. Ecological Indicators, 2020, 112, 106062.	2.6	88
49	The new smart city programme: Evaluating the effect of the internet of energy on air quality in China. Science of the Total Environment, 2020, 714, 136380.	3.9	68
50	An empirical investigation of the coordinated development of natural resources, financial development and ecological efficiency in China. Resources Policy, 2020, 65, 101580.	4.2	120
51	Evolution of Carbon Shadow Prices in China's Industrial Sector during 2003-2017: A By-Production Approach. Sustainability, 2020, 12, 722.	1.6	8
52	Does environmental information disclosure contribute to improve firm financial performance? An examination of the underlying mechanism. Science of the Total Environment, 2020, 714, 136855.	3.9	109
53	Analysis of Environmental Total Factor Productivity Evolution in European Agricultural Sector. Decision Sciences, 2021, 52, 483-511.	3.2	54
54	Spatiotemporal evolution characteristics of China's cold chain logistics resources and agricultural product using remote sensing perspective. European Journal of Remote Sensing, 2021, 54, 275-283.	1.7	5

#	ARTICLE	IF	CITATIONS
55	Carbon intensity reduction assessment of renewable energy technology innovation in China: A panel data model with cross-section dependence and slope heterogeneity. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 135, 110157.	8.2	155
56	An economic production model with imperfect quality components and probabilistic lead times. <i>International Journal of Logistics Management</i> , 2021, 32, 320-336.	4.1	1
57	How does technological innovation mitigate CO2 emissions in OECD countries? Heterogeneous analysis using panel quantile regression. <i>Journal of Environmental Management</i> , 2021, 280, 111818.	3.8	256
58	What drives energy intensity fall in China? Evidence from a meta-frontier approach. <i>Applied Energy</i> , 2021, 281, 116034.	5.1	40
59	Dynamic evaluation method of urban green growth level in Anhui province: a comprehensive analysis of 16 citiesâ€™ panel data from 2013-2017. <i>E3S Web of Conferences</i> , 2021, 269, 01009.	0.2	0
60	Nascent technologies in resources conservation and sustainable agricultural development. , 2021, , 137-154.		1
61	Big data analytics application for sustainable manufacturing operations: analysis of strategic factors. <i>Clean Technologies and Environmental Policy</i> , 2021, 23, 965-989.	2.1	28
62	Environmentally Sound Technologies for Sustainability and Climate Change. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2021, , 414-424.	0.0	0
63	Modeling the influence of factors on the level of environmental safety. <i>E3S Web of Conferences</i> , 2021, 280, 09014.	0.2	1
64	BATMAN RIBONE (Batik Malangan Triple Bottomline) Implementation Triple Bottomline for Small Medium Enterprise (SME) in Malang Regency. <i>Journal of Community Practice and Social Welfare</i> , 2021, 1, 48-62.	0.1	1
65	Investigation of Degradation and Upgradation Models for Flexible Unit Systems: A Systematic Literature Review. <i>Future Internet</i> , 2021, 13, 57.	2.4	4
66	How to leverage manufacturing digitalization for green process innovation: an information processing perspective. <i>Industrial Management and Data Systems</i> , 2021, 121, 1026-1044.	2.2	68
67	Analyzing Information Disclosure in the Chinese Electricity Market. <i>Frontiers in Energy Research</i> , 2021, 9, .	1.2	4
68	Effects of Technological Progress from Different Sources on Haze Pollution in China. <i>Sustainability</i> , 2021, 13, 2730.	1.6	5
69	Study on the Compliance Management of the Electricity Market in China Based on the Evolutionary Game Theory. <i>Complexity</i> , 2021, 2021, 1-22.	0.9	2
70	Coordination efficiency in two-stage network DEA: application to a supplierâ€™manufacturer sustainable supply chain. <i>International Journal of Logistics Research and Applications</i> , 2022, 25, 656-677.	5.6	14
71	Environmental regulation and haze pollution: Neighbor-companion or neighbor-beggar?. <i>Energy Policy</i> , 2021, 151, 112183.	4.2	73
72	Does green and sustainable engagement benefit online platforms in supply chains? The role of green and public concern. <i>International Journal of Logistics Research and Applications</i> , 2022, 25, 678-693.	5.6	14

#	ARTICLE	IF	CITATIONS
73	Foreign Direct Investments, Renewable Electricity Output, and Ecological Footprints: Do Financial Globalization Facilitate Renewable Energy Transition and Environmental Welfare in Bangladesh?. Asia-Pacific Financial Markets, 2022, 29, 33-78.	1.3	77
74	Research on Impact Mechanism of Demand Side of Urban Residents'™ Electricity Consumption: Analysis Based on Microscopic Survey Data. Complexity, 2021, 2021, 1-15.	0.9	0
75	A Method to Deal With Inter-regional and Inter-provincial Transaction Settlement Deviation Quantity Based on Kernel Density'Entropy Weight. Frontiers in Energy Research, 2021, 9, .	1.2	0
76	How to Promote Compliance Management in the Electricity Market? An Analysis Based on the Evolutionary Game Model. Frontiers in Environmental Science, 2021, 9, .	1.5	3
77	The effect of environmental concerns on electric vehicles adoption behavior in dual-Distribution channel under the background of platform economy. International Journal of Logistics Research and Applications, 2023, 26, 1-19.	5.6	2
78	Distributed Power Trading System Based on Blockchain Technology. Complexity, 2021, 2021, 1-12.	0.9	4
79	Research on green innovation countermeasures of supporting the circular economy to green finance under big data. Journal of Enterprise Information Management, 2022, 35, 1305-1322.	4.4	25
80	Does low-carbon energy transition mitigate energy poverty? The case of natural gas for China. Energy Economics, 2021, 99, 105324.	5.6	135
81	How R&D cooperation, R&D expenditures, public funds and R&D intensity affect green innovation?. Technology Analysis and Strategic Management, 2022, 34, 1095-1108.	2.0	46
82	Preventing a rebound in carbon intensity post-COVID-19 ' lessons learned from the change in carbon intensity before and after the 2008 financial crisis. Sustainable Production and Consumption, 2021, 27, 1841-1856.	5.7	50
83	Firm performance implications of supply chain integration, agility and innovation in agri-businesses: evidence from an emergent economy. Journal of Agribusiness in Developing and Emerging Economies, 2022, 12, 320-341.	1.2	8
84	How does financial risk affect global CO2 emissions? The role of technological innovation. Technological Forecasting and Social Change, 2021, 168, 120751.	6.2	230
85	The role of big data analytics capabilities in greening e-procurement: A higher order PLS-SEM analysis. Technological Forecasting and Social Change, 2021, 169, 120808.	6.2	39
86	Fiscal policy and environment: a long-run multivariate empirical analysis of ecological footprint in Pakistan. Environmental Science and Pollution Research, 2022, 29, 2523-2538.	2.7	13
87	Industry 4.0, innovation, and sustainable development: A systematic review and a roadmap to sustainable innovation. Business Strategy and the Environment, 2021, 30, 4237-4257.	8.5	121
88	Sustainable Natural Resource Management to Ensure Strategic Environmental Development. TEM Journal, 2021, , 1022-1030.	0.4	53
89	A fuzzy based hybrid decision framework to circularity in dairy supply chains through big data solutions. Technological Forecasting and Social Change, 2021, 170, 120927.	6.2	34
90	Impact of green entrepreneurship orientation on environmental performance: The natural resource'based view and environmental policy perspective. Business Strategy and the Environment, 2022, 31, 425-444.	8.5	79

#	ARTICLE	IF	CITATIONS
91	Whether green technology innovation is conducive to haze emission reduction: empirical evidence from China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 12115-12127.	2.7	32
92	Quantifying the dynamics between environmental information disclosure and firms' financial performance using functional data analysis. <i>Sustainable Production and Consumption</i> , 2021, 28, 192-205.	5.7	23
93	A digitally enabled circular economy for mitigating food waste: Understanding innovative marketing strategies in the context of an emerging economy. <i>Technological Forecasting and Social Change</i> , 2021, 173, 121062.	6.2	48
94	Exploring institutional pressures, firm green slack, green product innovation and green new product success: Evidence from Taiwan's high-tech industries. <i>Technological Forecasting and Social Change</i> , 2022, 174, 121196.	6.2	52
95	Research on the Risk of Social Stability of Enterprise Credit Supervision Mechanism Based on Big Data. <i>Journal of Organizational and End User Computing</i> , 2021, 34, 1-16.	1.6	13
96	Waste management and the prospect of biodegradable wastes from agricultural processes. , 2021, , 1-20.		1
97	When Does It Pay to Be Good? A Meta-Analysis of the Relationship Between Green Innovation and Financial Performance. <i>IEEE Transactions on Engineering Management</i> , 2023, 70, 3260-3270.	2.4	15
98	How to boost energy productivity in China's industrial sector: An integrated decomposition framework based on multi-dimensional factors. <i>Journal of Cleaner Production</i> , 2020, 259, 120902.	4.6	14
99	The impact of income inequality on consumption-based greenhouse gas emissions at the global level: A partially linear approach. <i>Journal of Environmental Management</i> , 2020, 267, 110635.	3.8	40
100	Big data analytics based enablers of supply chain capabilities and firm competitiveness: a fuzzy-TISM approach. <i>Journal of Enterprise Information Management</i> , 2021, 34, 559-577.	4.4	24
101	How the COVID-19 Pandemic Will Affect the UN Sustainable Development Goals?. <i>SSRN Electronic Journal</i> , 0, , .	0.4	28
102	ECONOMY-WATER NEXUS IN AGRICULTURAL SECTOR: DECOMPOSING DYNAMICS IN WATER FOOTPRINT BY THE LMDI. <i>Technological and Economic Development of Economy</i> , 2020, 26, 240-257.	2.3	15
103	THE NEXUS OF GOVERNMENT INCENTIVES AND SUSTAINABLE DEVELOPMENT GOALS: IS THE MANAGEMENT OF RESOURCES THE SOLUTION TO NON-PROFIT ORGANISATIONS?. <i>Technological and Economic Development of Economy</i> , 2020, 26, 1284-1310.	2.3	16
104	Sustainable Performance and Green Innovation: Green Human Resources Management and Big Data as Antecedents. <i>IEEE Transactions on Engineering Management</i> , 2023, 70, 4191-4206.	2.4	25
105	Objectives setting and instruments selection of circular economy policy in China's mining industry: A textual analysis. <i>Resources Policy</i> , 2021, 74, 102410.	4.2	10
106	Environmentally Sound Technologies for Sustainability and Climate Change. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-11.	0.0	1
107	The paradigms of technological innovation and renewables as a panacea for sustainable development: A pathway of going green. <i>Renewable Energy</i> , 2022, 181, 1431-1439.	4.3	53
108	Unveiling the knowledge structure of technological forecasting and social change (1969-2020) through an NMF-based hierarchical topic model. <i>Technological Forecasting and Social Change</i> , 2022, 174, 121277.	6.2	10

#	ARTICLE	IF	CITATIONS
109	Does the Clean Air Action Really Affect Labor Demand in China?. Journal of Global Information Management, 2022, 30, 1-23.	1.4	8
110	Evaluation of hydrothermal treatment on physicochemical properties and re-adsorption behaviors of lignite. Energy, 2022, 244, 122597.	4.5	8
111	Mapping supply chain collaboration research: a machine learning-based literature review. International Journal of Logistics Research and Applications, 2023, 26, 954-982.	5.6	4
112	How does energy poverty eradication promote green growth in China? The role of technological innovation. Technological Forecasting and Social Change, 2022, 175, 121384.	6.2	68
113	Cooperative green innovation. Environmental Science and Pollution Research, 2022, 29, 30150-30158.	2.7	16
114	Green innovation in the Latin American agri-food industry: understanding the influence of family involvement and business practices. British Food Journal, 2022, 124, 2209-2238.	1.6	15
115	Coordination mechanisms for digital and sustainable textile supply chain. International Journal of Productivity and Performance Management, 2023, 72, 1533-1559.	2.2	2
116	Indigenous versus foreign innovation and ecological footprint: Dynamic threshold effect of corruption. Environmental and Sustainability Indicators, 2022, 14, 100177.	1.7	14
117	Building a data-driven circular supply chain hierarchical structure: Resource recovery implementation drives circular business strategy. Business Strategy and the Environment, 2022, 31, 2082-2106.	8.5	31
118	Corporate Social Responsibility and High-quality Development: Do Green Innovation, Environmental Investment and Corporate Governance Matter?. Emerging Markets Finance and Trade, 2022, 58, 3191-3214.	1.7	85
119	Can collaborative innovation constrain ecological footprint? Empirical evidence from Guangdong-Hong Kong-Macao Greater Bay Area, China. Environmental Science and Pollution Research, 2022, 29, 54476-54491.	2.7	4
120	How does telecommunications infrastructure affect eco-efficiency? Evidence from a quasi-natural experiment in China. Technology in Society, 2022, 69, 101963.	4.8	86
121	The impact of green transformational leadership, green HRM, green innovation and organizational support on the sustainable business performance: evidence from China. Economic Research-Ekonomiska Istrazivanja, 2022, 35, 6121-6141.	2.6	23
122	Query Processing for Distributed data using AVL Tree. , 2021, , .		0
124	E-Commerce Logistics Intelligent Warehousing System Solution Based on Multimedia Technology. Journal of Electrical and Computer Engineering, 2022, 2022, 1-12.	0.6	2
125	Influence of Organizational Learning and Dynamic Capability on Organizational Performance of Human Resource Service Enterprises: Moderation Effect of Technology Environment and Market Environment. Frontiers in Psychology, 2022, 13, 889327.	1.1	4
126	A Fuzzy Analysis Approach to Green-Resilient Supplier Selection in Electronic Manufacturing Systems. Cybernetics and Systems, 2023, 54, 577-603.	1.6	5
127	A Bibliometric Analysis and Systematic Review on E-Marketplaces, Open Innovation, and Sustainability. Sustainability, 2022, 14, 5456.	1.6	11

#	ARTICLE	IF	CITATIONS
128	Understanding Green Innovation: A Conceptual Framework. Sustainability, 2022, 14, 5787.	1.6	14
129	How can China's sustainable development be damaged in consequence of financial misallocation? Analysis from the perspective of regional innovation capability. Business Strategy and the Environment, 2022, 31, 3649-3668.	8.5	11
130	Green and sustainable supply chain management in the platform economy. International Journal of Logistics Research and Applications, 2022, 25, 349-363.	5.6	15
131	Green process innovations and firm marketing performance in the emerging markets. Business Strategy and Development, 2022, 5, 424-436.	2.2	3
132	Energy market integration and renewable energy development: Evidence from the European Union countries. Journal of Environmental Management, 2022, 317, 115464.	3.8	16
133	Effects of Digital Finance on Green Innovation considering Information Asymmetry: An Empirical Study Based on Chinese Listed Firms. Emerging Markets Finance and Trade, 2022, 58, 4399-4411.	1.7	76
134	Promoting the efficiency of scientific and technological innovation in regional industrial enterprises: Data-driven DEA-Malmquist evaluation model. Journal of Intelligent and Fuzzy Systems, 2022, 43, 4911-4928.	0.8	8
135	Board Gender Diversity, Corporate Social Responsibility Disclosure, and Firm's Green Innovation Performance: Evidence From China. Frontiers in Psychology, 0, 13, .	1.1	12
136	An adoption-implementation framework of digital green knowledge to improve the performance of digital green innovation practices for industry 5.0. Journal of Cleaner Production, 2022, 363, 132608.	4.6	134
137	The impact of natural resources on green growth: The role of green trade. Resources Policy, 2022, 78, 102720.	4.2	33
138	Digital transformation, green innovation and the Solow productivity paradox. PLoS ONE, 2022, 17, e0270928.	1.1	9
139	Risks of data-driven technologies in sustainable supply chain management. Management of Environmental Quality, 2023, 34, 926-942.	2.2	4
140	Business environmental innovation and CO ₂ emissions: The moderating role of environmental governance. Business Strategy and the Environment, 2023, 32, 1996-2007.	8.5	49
141	Can big data analytics capabilities promote a competitive advantage? Green radical innovation, green incremental innovation and data-driven culture in a moderated mediation model. Business Process Management Journal, 2022, 28, 1025-1046.	2.4	38
142	Digitalization and sustainable development: How could digital economy development improve green innovation in China?. Business Strategy and the Environment, 2023, 32, 1847-1871.	8.5	189
143	Climbing the quality ladder of green innovation: Does green finance matter?. Technological Forecasting and Social Change, 2022, 184, 122007.	6.2	71
144	The Nexus between Digitalization and Sustainability a Scientometric Analysis. SSRN Electronic Journal, 0, , .	0.4	0
145	Risk Connectedness between Crude Oil, Gold and Exchange Rates in China: Implications of the COVID-19 Pandemic. SSRN Electronic Journal, 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
146	Exploring institutional pressure, the top management team's response, green innovation adoption, and firm performance: evidence from Taiwan's electrical and electronics industry. <i>European Journal of Innovation Management</i> , 2024, 27, 800-824.	2.4	8
147	Study on the spatial spillover effects of capital enrichment on industrial green technology innovation in China. <i>Journal of Intelligent and Fuzzy Systems</i> , 2022, , 1-13.	0.8	2
148	Green governance and corporate social responsibility: The role of big data analytics. <i>Sustainable Development</i> , 2023, 31, 773-783.	6.9	2
149	Digital and intelligent empowerment: Can big data capability drive green process innovation of manufacturing enterprises?. <i>Journal of Cleaner Production</i> , 2022, 377, 134261.	4.6	33
150	Sustainable Innovation and Creative Behavior: The Mediating Effect of Technology Application from Early Adopters. <i>International Journal of Information Technology and Decision Making</i> , 0, , .	2.3	0
151	Big data analytics capabilities and green supply chain performance: investigating the moderated mediation model for green innovation and technological intensity. <i>Business Process Management Journal</i> , 2022, 28, 1446-1471.	2.4	27
152	The impact of big data analytics capabilities on green supply chain performance: is green supply chain innovation the missing link?. <i>Business Process Management Journal</i> , 2023, 29, 22-42.	2.4	17
153	Environmental Regulation and Sustainable Growth of Enterprise Value: Mediating Effect Analysis Based on Technological Innovation. <i>Sustainability</i> , 2022, 14, 13723.	1.6	2
154	Quantifying the extreme spillovers on worldwide ESG leaders' equity. <i>International Review of Financial Analysis</i> , 2022, 84, 102425.	3.1	14
155	Evaluating resource utilization efficiency in urban land construction of Yangtze river economic zone under technological progress. <i>Frontiers in Environmental Science</i> , 0, 10, .	1.5	0
156	Investigating drivers impacting vegetation carbon sequestration capacity on the terrestrial environment in 127 Chinese cities. <i>Environmental and Sustainability Indicators</i> , 2022, 16, 100213.	1.7	8
158	Digital economy and substantial green innovation: empirical evidence from Chinese listed companies. <i>Technology Analysis and Strategic Management</i> , 0, , 1-15.	2.0	9
159	Quantifying the Spatiotemporal Heterogeneity of PM2.5 Pollution and Its Determinants in 273 Cities in China. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 1183.	1.2	3
160	Big data analytics capability in healthcare operations and supply chain management: the role of green process innovation. <i>Annals of Operations Research</i> , 2024, 333, 1077-1101.	2.6	9
161	Does fiscal decentralization support green economy development? Evidence from China. <i>Environmental Science and Pollution Research</i> , 2023, 30, 41460-41472.	2.7	5
162	The impact of renewable energy transition, green growth, green trade and green innovation on environmental quality: Evidence from top 10 green future countries. <i>Frontiers in Environmental Science</i> , 0, 10, .	1.5	19
163	Charging Behavior Analysis Based on Operation Data of Private BEV Customers in Beijing. <i>Electronics (Switzerland)</i> , 2023, 12, 373.	1.8	1
164	Sources of information on sustainable innovation: a citation-based systematic literature review and content analysis. <i>Total Quality Management and Business Excellence</i> , 2023, 34, 1126-1151.	2.4	3

#	ARTICLE	IF	CITATIONS
165	Servitization in the circular supply chain: delineating current research and setting future research plan. <i>Management of Environmental Quality</i> , 2023, 34, 1035-1056.	2.2	9
166	Agricultural restructuring for reducing carbon emissions from residents' dietary consumption in China. <i>Journal of Cleaner Production</i> , 2023, 387, 135948.	4.6	10
167	Research on the Heterogeneity of Green Biased Technology Progress in Chinese Industries: Decomposition Index Analysis Based on the Slacks-based measure integrating. , 0, , .		31
168	The role of renewable energy consumption on environmental degradation in EU countries: do institutional quality, technological innovation, and GDP matter?. <i>Environmental Science and Pollution Research</i> , 2023, 30, 44607-44624.	2.7	17
169	The Nexus between Environmental Corporate Social Responsibility, Green Intellectual Capital and Green Innovation towards Business Sustainability: An Empirical Analysis of Chinese Automobile Manufacturing Firms. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 1851.	1.2	17
170	Role of green technology, environmental taxes, and green energy towards sustainable environment: Insights from sovereign Nordic countries by CS-ARDL approach. <i>Gondwana Research</i> , 2023, 117, 194-206.	3.0	96
171	A Sustainable Approach for Multiple Dwellings Development Through Joint Procurement. <i>IEEE Engineering Management Review</i> , 2023, 51, 35-45.	1.0	0
172	Does ecological footprint affect biocapacity? Evidence from the experiences of G20 countries. <i>Natural Resource Modelling</i> , 2023, 36, .	0.8	1
173	Emissions trading scheme and green development in China: Impact of city heterogeneity. <i>Sustainable Development</i> , 2023, 31, 2583-2597.	6.9	7
174	Towards environmental sustainability in Eâ€™7 countries: Assessing the roles of natural resources, economic growth, country risk, and energy transition. <i>Resources Policy</i> , 2023, 82, 103486.	4.2	43
175	Achieving ecological sustainability through technological innovations, financial development, foreign direct investment, and energy consumption in developing European countries. <i>Gondwana Research</i> , 2023, 119, 138-152.	3.0	78
176	Big Data and Sustainability Innovation. , 2022, , 2110-2133.		1
177	Environmental sustainability amidst financial inclusion in five fragile economies: Evidence from lens of environmental Kuznets curve. <i>Energy</i> , 2023, 269, 126802.	4.5	13
178	Corporate accountability and big data analytics: is non-financial disclosure a missing link?. <i>Sustainability Accounting, Management and Policy Journal</i> , 2023, 14, 62-89.	2.4	0
179	Natural resources, financial technologies, and digitalization: The role of institutional quality and human capital in selected OECD economies. <i>Resources Policy</i> , 2023, 81, 103362.	4.2	30
180	Research on Contract Coordination Mechanism of Contract Farming Considering the Green Innovation Level. <i>Sustainability</i> , 2023, 15, 3314.	1.6	2
181	The role of COP26 commitment and technological innovation in depletion of natural resources: Evidence from BRICS countries. <i>Resources Policy</i> , 2023, 81, 103365.	4.2	9
182	Executiveâ€™s Environmental Protection Background and Corporate Green Innovation: Evidence from China. <i>Sustainability</i> , 2023, 15, 4154.	1.6	4

#	ARTICLE	IF	CITATIONS
183	Improving agricultural green total factor productivity in China: do environmental governance and green low-carbon policies matter?. Environmental Science and Pollution Research, 2023, 30, 52906-52922.	2.7	14
184	A Flow-Based Formulation of the Travelling Salesman Problem with Penalties on Nodes. Sustainability, 2023, 15, 4330.	1.6	0
185	The moderating role of leadership on the relationship between green supply chain management, technological advancement, and knowledge management in sustainable performance. Environmental Science and Pollution Research, 2023, 30, 56654-56669.	2.7	13
186	Green Innovation in Tourism Businesses. Advances in Business Strategy and Competitive Advantage Book Series, 2023, , 108-124.	0.2	0
187	Green innovation, natural extreme events, and energy transition: Evidence from Asia-Pacific economies. Energy Economics, 2023, 121, 106638.	5.6	13
188	Digital Economy Research Based on Spatial Dupin Model Under Big Data Technology. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 903-910.	0.5	0
189	Antecedents of digital supply chains for a circular economy: a sustainability perspective. Industrial Management and Data Systems, 2023, 123, 1690-1716.	2.2	5
190	The nexus between digitalization and sustainability: A scientometrics analysis. Heliyon, 2023, 9, e15172.	1.4	9
191	The relationship between green entrepreneurship, human capital and business sustainability in Malaysian large manufacturing firms: An empirical study. Technological Forecasting and Social Change, 2023, 192, 122529.	6.2	3
231	Adopting Technology for Sustainable Development: Reflections on Innovative Ecosystem. , 2023, , 93-111.		1
250	Tourist Behavior for Sustainable Development in the Cumbres de Majalca National Park, Mexico: Challenges in a Post-pandemic Context. , 2024, , 109-132.		0