

Endorsing sustainable development in BRICS: The role of
renewable energy consumption, and natural resources

Science of the Total Environment

859, 160181

DOI: [10.1016/j.scitotenv.2022.160181](https://doi.org/10.1016/j.scitotenv.2022.160181)

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Role of renewable energy and fiscal policy on trade adjusted carbon emissions: Evaluating the role of environmental policy stringency. <i>Renewable Energy</i> , 2023, 205, 156-165. | 8.9 | 52 |
| 2 | The impact of natural resources, economic growth, savings, and current account balance on financial sector development: Theory and empirical evidence. <i>Resources Policy</i> , 2023, 81, 103300. | 9.6 | 24 |
| 3 | The current developments and future prospects of solar photovoltaic industry in an emerging economy of India. <i>Environmental Science and Pollution Research</i> , 2023, 30, 46270-46281. | 5.3 | 18 |
| 4 | Militarization, renewable energy utilization, and ecological footprints: Evidence from RCEP economies. <i>Journal of Cleaner Production</i> , 2023, 391, 136298. | 9.3 | 18 |
| 5 | Environmental innovations, energy innovations, governance, and environmental sustainability: Evidence from South and Southeast Asian countries. <i>Resources Policy</i> , 2023, 82, 103556. | 9.6 | 17 |
| 6 | COP26 perspective of natural resources extraction: Oil and mineral resources perspective of developed economies. <i>Resources Policy</i> , 2023, 82, 103477. | 9.6 | 3 |
| 7 | A step towards achieving SDG 2030 agenda: Analyzing the predictive power of information globalization amidst technological innovation-environmental stewardship nexus in the greenest economies. <i>Journal of Environmental Management</i> , 2023, 335, 117541. | 7.8 | 15 |
| 8 | Accounting impacts of renewable energy expansions on ecosystem services to balance the trade-offs. <i>Science of the Total Environment</i> , 2023, 879, 162990. | 8.0 | 3 |
| 9 | Effects of possible changes in natural gas, nuclear, and coal energy consumption on CO2 emissions: Evidence from France under Russia's gas supply cuts by dynamic ARDL simulations approach. <i>Applied Energy</i> , 2023, 339, 120983. | 10.1 | 65 |
| 10 | Breaking the climate deadlock: Leveraging the effects of natural resources on climate technologies to achieve COP26 targets. <i>Resources Policy</i> , 2023, 82, 103576. | 9.6 | 18 |
| 11 | Synergistic effect of pollution reduction and carbon emission mitigation in the digital economy. <i>Journal of Environmental Management</i> , 2023, 337, 117755. | 7.8 | 73 |
| 12 | 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. | 6.0 | 78 |
| 13 | Investigating the nexus between carbonization and industrialization under Kaya's identity: findings from novel multivariate quantile on quantile regression approach. <i>Environmental Science and Pollution Research</i> , 2023, 30, 45796-45814. | 5.3 | 8 |
| 14 | Green aid, aid fragmentation and carbon emissions. <i>Science of the Total Environment</i> , 2023, 870, 161922. | 8.0 | 4 |
| 15 | Does carbon pricing spur climate innovation? A panel study, 1986-2019. <i>Journal of Cleaner Production</i> , 2023, 395, 136459. | 9.3 | 3 |
| 16 | Do renewable energy, urbanisation, and natural resources enhance environmental quality in China? Evidence from novel bootstrap Fourier Granger causality in quantiles. <i>Resources Policy</i> , 2023, 81, 103354. | 9.6 | 36 |
| 17 | The Asymmetric and Symmetric Effect of Energy Productivity on Environmental Quality in the Era of Industry 4.0: Empirical Evidence from Portugal. <i>Sustainability</i> , 2023, 15, 4096. | 3.2 | 7 |
| 18 | Transition to greener electricity and resource use impact on environmental quality: Policy based study from OECD countries. <i>Utilities Policy</i> , 2023, 81, 101518. | 4.0 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The Behavioral Intention of Hospitals to Promote Sustainable Development of Green Healthcare from the Perspective of Organizational Stakeholders during the COVID-19 Epidemic: A Case Study of Hospitals in Taiwan. <i>Sustainability</i> , 2023, 15, 4521. | 3.2 | 3 |
| 20 | Modelling the green logistics and financial innovation on carbon neutrality goal, a fresh insight for <sc>BRICS</sc>. <i>Geological Journal</i> , 2023, 58, 2742-2756. | 1.3 | 15 |
| 21 | Observing the response of environmental and economic performances to tourism in light of structural changes. <i>Air Quality, Atmosphere and Health</i> , 2023, 16, 1321-1332. | 3.3 | 1 |
| 22 | The role of alternative energy and globalization in decarbonization prospects of the oil-producing African economies. <i>Environmental Science and Pollution Research</i> , 2023, 30, 58128-58141. | 5.3 | 5 |
| 23 | Insights from BRICS-T economies on the impact of human capital and renewable electricity consumption on environmental quality. <i>Scientific Reports</i> , 2023, 13, . | 3.3 | 24 |
| 24 | Re-visiting resource curse hypothesis in China through the lens of human capital and globalization. <i>Journal of Environmental Management</i> , 2023, 338, 117685. | 7.8 | 8 |
| 25 | Striving towards carbon neutrality in emerging markets: the combined influence of international tourism and eco-friendly technology. <i>International Journal of Sustainable Development and World Ecology</i> , 2023, 30, 760-775. | 5.9 | 5 |
| 26 | Exploring the interrelationship among health status, CO2 emissions, and energy use in the top 20 highest emitting economies: based on the CS-DL and CS-ARDL approaches. <i>Air Quality, Atmosphere and Health</i> , 2023, 16, 1419-1442. | 3.3 | 6 |
| 27 | Revisiting the environmental Kuznetz curve and pollution haven hypothesis in N-11 economies: Fresh evidence from panel quantile regression. <i>Environmental Research</i> , 2023, 228, 115844. | 7.5 | 51 |
| 28 | Economic growth, social, and welfare development during COVID-19 pandemic: do country-specific characters matter in the MENA region?. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 0 |
| 29 | Militarization of NATO countries sparks climate change? Investigating the moderating role of technological progress and financial development. <i>Journal of Cleaner Production</i> , 2023, 409, 137241. | 9.3 | 14 |
| 30 | Formulating sustainable development policies for China within the framework of socioeconomic conditions and government stability. <i>Environmental Pollution</i> , 2023, 328, 121673. | 7.5 | 54 |
| 31 | The role of innovation in environmental-related technologies and institutional quality to drive environmental sustainability. <i>Frontiers in Environmental Science</i> , 0, 11, . | 3.3 | 8 |
| 32 | The effect of energy prices, energy losses, and renewable energy use on CO2 emissions in energy-importing developing economies in the presence of an environmental Kuznets curve. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 1 |
| 33 | The potency of natural resources and trade globalisation in the ecological sustainability target for the BRICS economies. <i>Heliyon</i> , 2023, 9, e15734. | 3.2 | 14 |
| 34 | The impact of human capital on green economic efficiency: evidence from 280 prefectural cities in China. <i>Environmental Science and Pollution Research</i> , 2023, 30, 72415-72429. | 5.3 | 2 |
| 35 | Improving irrigation schemes using sustainable development goals (SDGs)-related indicators: a case study of tomato production in pot-scale experimentation. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 2 |
| 36 | The role of global collaboration in environmental technology development, natural resources, and marine energy generation technologies toward carbon neutrality in knowledge-based economies. <i>Environmental Science and Pollution Research</i> , 2023, 30, 75863-75878. | 5.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Estimating the dynamic environmental footprints of the global finance and business sector towards sustainable development goals. <i>Sustainable Development</i> , 2023, 31, 3144-3160. | 12.5 | 2 |
| 38 | Capital flow and environmental quality at crossroads: designing a sustainable policy framework for the newly industrialized countries. <i>Environmental Science and Pollution Research</i> , 2023, 30, 76746-76759. | 5.3 | 3 |
| 39 | Revisiting the impact of renewable energy on carbon emission in 130 countriesâ€”The mediating effect of resource rental rents and human capital. <i>Energy and Environment</i> , 0, , 0958305X2311777. | 4.6 | 1 |
| 40 | Digital economy and carbon dioxide emissions: Examining the role of threshold variables. <i>Geoscience Frontiers</i> , 2023, , 101644. | 8.4 | 63 |
| 41 | Environmental implication of energy policies and private and public subsidies on infant mortality rate: a sustainable development study of India. <i>Environmental Science and Pollution Research</i> , 2023, 30, 78680-78691. | 5.3 | 2 |
| 42 | Sustainable green revolution through the development of solar power projects in Pakistan: a techno-economic analysis. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 3 |
| 43 | Globalization, renewable energy consumption and sustainable development. <i>Cogent Social Sciences</i> , 2023, 9, . | 1.1 | 2 |
| 44 | Resource curse and green growth in China: Role of energy transitions under COP26 declarations. <i>Resources Policy</i> , 2023, 85, 103768. | 9.6 | 5 |
| 45 | Wavelet Multiscale Granger Causality Analysis Based on State Space Models. <i>Symmetry</i> , 2023, 15, 1286. | 2.2 | 1 |
| 46 | The role of energy, political stability, and real income on achieving carbon neutrality: asymmetric evidence. <i>Environmental Science and Pollution Research</i> , 2023, 30, 83302-83318. | 5.3 | 2 |
| 47 | Environmental cost of financial development within the framework of the load capacity curve hypothesis in the <scp>BRICS</scp> economies: Do renewable energy consumption and natural resources mitigate some burden?. <i>Geological Journal</i> , 2023, 58, 3915-3927. | 1.3 | 8 |
| 48 | In the era of globalization, can renewable energy and eco-innovation be viable for environmental sustainability in BRICS economies?. <i>Environmental Science and Pollution Research</i> , 2023, 30, 85249-85262. | 5.3 | 4 |
| 49 | Technological innovation, natural resources, financial inclusion, and environmental degradation in BRI economies. <i>Natural Resource Modelling</i> , 2023, 36, . | 2.0 | 7 |
| 50 | Nexus between greenhouse gas emissions and its determinants: The role of renewable energy and technological innovations towards green development in South Korea. , 2023, 2, 100066. | | 20 |
| 51 | Impact of green technological innovations on environmental quality for Turkey: evidence from the novel dynamic ARDL simulation model. <i>Environmental Science and Pollution Research</i> , 2023, 30, 72207-72223. | 5.3 | 5 |
| 52 | Carbon efficiency in China: Should we be concerned about the shadow economy and urbanization?. <i>Geological Journal</i> , 2023, 58, 3646-3658. | 1.3 | 8 |
| 53 | Investigating green energyâ€™environment nexus in postâ€™COP26 era: Can technological innovation, financial development and government expenditure deliver Africa's targets?. <i>International Journal of Finance and Economics</i> , 0, , . | 3.5 | 0 |
| 54 | Probing environmental sustainability pathways in G7 economies: the role of energy transition, technological innovation, and demographic mobility. <i>Environmental Science and Pollution Research</i> , 2023, 30, 75694-75719. | 5.3 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Sustainable development by carbon emission reduction and its quantification: an overview of current methods and best practices. Asian Journal of Civil Engineering, 2023, 24, 3797-3822. | 1.6 | 2 |
| 56 | PhÃ¢n tÃ¡c Ä»™ng cá»a ICT, GDP vÃ REN Ä»n khÃ-thá»i CO2 tá»i Viá»t Nam. , 2023, 3, . | | 0 |
| 57 | Unveiling the interconnectedness between energy-related GHGs and pro-environmental energy technology: Lessons from G-7 economies with MMQR approach. Energy, 2023, 281, 128234. | 8.8 | 9 |
| 58 | Do coal efficiency, climate policy uncertainty and green energy consumption promote environmental sustainability in the United States? An application of novel wavelet tools. Journal of Cleaner Production, 2023, 417, 137851. | 9.3 | 42 |
| 60 | Environmental effect of clean energy research and development investments: Evidence from Japan by using load capacity factor. Journal of Cleaner Production, 2023, 416, 137972. | 9.3 | 27 |
| 61 | Towards Achieving Sustainability in the BRICS Economies: The Role of Renewable Energy Consumption and Economic Risk. Energies, 2023, 16, 5287. | 3.1 | 13 |
| 62 | Oil and natural gas rents and CO ₂ emissions nexus in MENA: spatial analysis. PeerJ, 0, 11, e15708. | 2.0 | 13 |
| 63 | Powering environmental sustainability through renewable energy and natural resources: a Dynamic ARDL simulation approach. Environmental Science and Pollution Research, 2023, 30, 90906-90923. | 5.3 | 1 |
| 64 | Embracing the future of circular bio-enabled economy: unveiling the prospects of microbial fuel cells in achieving true sustainable energy. Environmental Science and Pollution Research, 2023, 30, 90547-90573. | 5.3 | 5 |
| 65 | Carbon efficiency and sustainable environment in India: impacts of structural change, renewable energy consumption, fossil fuel efficiency, urbanization, and technological innovation. Environmental Science and Pollution Research, 2023, 30, 92224-92237. | 5.3 | 8 |
| 66 | Effect of income, energy consumption, energy prices, political stability, and geopolitical risk on the environment: Evidence from GCC countries by novel quantile-based methods. Energy and Environment, 0, , . | 4.6 | 13 |
| 67 | Investigating the Causality Between Financial Development and Carbon Emissions: A Quantile-Based Analysis. Environmental Science and Pollution Research, 0, , . | 5.3 | 1 |
| 68 | Role of economic uncertainty, financial development, natural resources, technology, and renewable energy in the environmental Phillips curve framework. Journal of Cleaner Production, 2023, 420, 138334. | 9.3 | 15 |
| 69 | Ecoânnovation and environmental sustainability in Germany: An empirical approach with smooth structural shifts. Natural Resources Forum, 2024, 48, 154-170. | 3.6 | 0 |
| 70 | Exploring the relationship between expenditure on power and state finances: an empirical study in Jammu and Kashmir, India. Environment, Development and Sustainability, 0, , . | 5.0 | 2 |
| 71 | How crucial are natural resources in descending environmental degradation in Ghana? A novel dynamic ARDL simulation approach. Journal of Cleaner Production, 2023, 420, 138427. | 9.3 | 6 |
| 72 | Economic Growth and Sustainable Transition: Investigating Classical and Novel Factors in Developed Countries. Sustainability, 2023, 15, 12346. | 3.2 | 0 |
| 73 | Digital economy, resource richness, external conflicts, and ecological footprint: Evidence from emerging countries. Resources Policy, 2023, 85, 103976. | 9.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 74 | The role of disaggregated renewable energy consumption on income and load capacity factor: A novel inclusive sustainable growth approach. <i>Geoscience Frontiers</i> , 2024, 15, 101693. | 8.4 | 15 |
| 75 | Can bioenergy act as an entrepreneurial opportunity for the sustainable economic development of an emerging economy? A socio-technical approach. <i>Environmental Science and Pollution Research</i> , 2023, 30, 98106-98126. | 5.3 | 3 |
| 76 | BRICS or G7? Current and future assessment of energy and environment performance using multi-criteria and time series analyzes. <i>Energy Strategy Reviews</i> , 2023, 49, 101164. | 7.3 | 5 |
| 77 | Impact of waste management among Industry 4.0 and sustainable development. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 0 |
| 78 | Do life expectancy and hydropower consumption affect ecological footprint? Evidence from novel augmented and dynamic ARDL approaches. <i>Heliyon</i> , 2023, 9, e19567. | 3.2 | 7 |
| 79 | Impacts of renewable energy, trade globalization, and technological innovation on environmental development in China: Evidence from various environmental indicators and novel quantile methods. <i>Environmental Development</i> , 2023, 48, 100923. | 4.1 | 24 |
| 80 | Assessing the connection between competitive industrial performance on load capacity factor within the LCC framework: Implications for sustainable policy in BRICS economies. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 10 |
| 81 | Determinants of Load capacity factor in <scp>BRICS</scp> countries: A panel data analysis. <i>Natural Resources Forum</i> , 0, , . | 3.6 | 7 |
| 82 | Exploring the renewable energy-environmental sustainability pathways: what do the interplay of technological innovation, structural change, and urbanization portends for BRICS?. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 8 |
| 83 | Increasing electric vehicles infrastructure in urban areas for efficiently employing renewable energy. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 0 |
| 84 | Formulating ecological sustainability policies for India within the coal energy, biomass energy, and economic globalization framework. <i>Environmental Science and Pollution Research</i> , 2023, 30, 112758-112772. | 5.3 | 1 |
| 85 | Green perspectives of finance, technology innovations, and energy consumption in restraining carbon emissions in China: Fresh insights from Wavelet approach. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , 2023, 18, . | 3.4 | 2 |
| 86 | Environmental sustainability and health outcomes: Do ICT diffusion and technological innovation matter?. <i>International Review of Economics and Finance</i> , 2024, 89, 1-11. | 4.5 | 1 |
| 87 | Digitalization and urban resilience: how does the allocation of digital factors affect urban resilience under energy constraints in China?. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 2 |
| 88 | How does coordinated development of two-way foreign direct investment affect natural resources Utilization?â€”Spatial analysis based on China's coal resource utilization efficiency. <i>Resources Policy</i> , 2023, 85, 104002. | 9.6 | 3 |
| 89 | Sustainable electricity consumption in South Africa: the impacts of tourism and economic growth. <i>Environmental Science and Pollution Research</i> , 2023, 30, 96301-96311. | 5.3 | 8 |
| 90 | Evaluating the link between innovative human capital and regional sustainable development: Empirical evidence from China. <i>Environmental Science and Pollution Research</i> , 2023, 30, 97386-97403. | 5.3 | 2 |
| 91 | How technological innovation influences carbon emission efficiency for sustainable development? Evidence from China. <i>Resources, Environment and Sustainability</i> , 2023, 14, 100135. | 5.9 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 92 | Mobility in the information society: a holistic model. , 2023, 2023, 277-301. | | 4 |
| 93 | Mobility in socio-educational and technical systems: an integrative model for the information society. , 0, , . | 0.2 | 1 |
| 94 | Technological innovation and sustainable development. , 2023, , . | | 0 |
| 95 | Nexus between trade, industrialization, and marine pollution: A quantile regression approach. Ecological Indicators, 2023, 155, 110992. | 6.3 | 1 |
| 96 | Implications for optimal abatement path through the deployment of natural resources, human development, and energy consumption in the era of digitalization. Resources Policy, 2023, 86, 104165. | 9.6 | 8 |
| 97 | Sustainable development through digitalization: An exploration of natural resource extraction in China. Resources Policy, 2023, 86, 104240. | 9.6 | 1 |
| 98 | Effects of carbon dioxide emissions on agricultural production indexes in East African community countries: Pooled mean group and fixed effect approaches. Energy Nexus, 2023, 12, 100247. | 7.7 | 0 |
| 99 | Can digital financial inclusion facilitate renewable energy consumption? Evidence from nonlinear analysis. Energy and Environment, 0, , . | 4.6 | 1 |
| 100 | Decarbonizing innovation investment strategy in competing supply chains considering technology spillovers and environmental regulation. Expert Systems With Applications, 2024, 238, 122106. | 7.6 | 1 |
| 101 | Understanding the economy of natural resources: Fundamental role of natural resources in sustainable development. Resources Policy, 2023, 86, 104237. | 9.6 | 0 |
| 102 | Global energy transition: From the main determinants to economic challenges regions. Equilibrium Quarterly Journal of Economics and Economic Policy, 2023, 18, 597-608. | 3.5 | 4 |
| 103 | Analyzing asymmetric ecological performance under structural change, technological innovation, and trade diversification: fresh insights from the USA. Environmental Science and Pollution Research, 0, , . | 5.3 | 1 |
| 104 | A Sustainable Development Assessment for the Load Capacity Factor and Carbon Footprint in India: The Role of Information and Communication Technologies, Renewable Energy, and Structural Changes. Journal of Environment and Development, 2023, 32, 392-412. | 3.2 | 6 |
| 105 | Environmental technology import and carbon emissions intensity convergence: Analysis for the Belt and Road Initiative countries. Energy and Environment, 0, , . | 4.6 | 0 |
| 106 | Technological changes and carbon neutrality targets in European countries: A sustainability approach with Fourier approximations. Technological Forecasting and Social Change, 2024, 198, 122994. | 11.6 | 4 |
| 107 | The Interacting Role of Corruption Control in the Relationship Between Financial Development and Ecological Footprint: Evidence from Top Selected African Countries. Journal of Environmental Assessment Policy and Management, 0, , . | 7.9 | 1 |
| 108 | Renewable Energy Technology, Feed-in-tariffs and Auctions in Kazakhstan. , 2024, 9, . | | 0 |
| 109 | Do technological innovations and clean energies ensure CO ₂ reduction in China? A novel nonparametric causality-in-quantiles. Energy and Environment, 0, , . | 4.6 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 111 | Does Digital Transformation Promote Green and Low-Carbon Synergistic Development in Enterprises? A Dynamic Analysis Based on the Perspective of Chinese Listed Enterprises in the Heavy Pollution Industry. <i>Sustainability</i> , 2023, 15, 15600. | 3.2 | 0 |
| 112 | Can financing technological development programs mitigate mineral resource consumption-related environmental problems faced by Sub-Saharan African nations?. <i>Resources Policy</i> , 2023, 87, 104343. | 9.6 | 3 |
| 113 | The determinants of ecological footprint in the UK: The role of transportation activities, renewable energy, trade openness, and globalization. <i>Environmental Science and Pollution Research</i> , 2023, 30, 122153-122164. | 5.3 | 3 |
| 114 | The role of governance quality on mobilizing environmental technology and environmental taxations for renewable energy and ecological sustainability in belt and road economies: A methods of Moment's quantile regression. <i>Energy Strategy Reviews</i> , 2023, 50, 101258. | 7.3 | 1 |
| 115 | Investigating the load capacity curve (LCC) hypothesis in leading emitter economies: Role of clean energy and energy security for sustainable development. <i>Gondwana Research</i> , 2024, 128, 283-297. | 6.0 | 0 |
| 116 | Unraveling the role of Financial Risk, social globalization and Economic Risk towards attaining sustainable environment in China: Does resources curse still holds. <i>Resources Policy</i> , 2024, 88, 104375. | 9.6 | 2 |
| 117 | Uncovering the potential impacts of financial inclusion and human development on ecological sustainability in the presence of natural resources and government stability: Evidence from G-20 nations. <i>Resources Policy</i> , 2024, 88, 104446. | 9.6 | 3 |
| 118 | Financing sustainable environment in the wake of global warming for E7 economies: heterogeneous analyses based on NARDL and quantile regression. <i>International Journal of Sustainable Development and World Ecology</i> , 2024, 31, 298-313. | 5.9 | 1 |
| 119 | Motivations for participation in green crowdfunding: Evidence from the UK. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 1 |
| 120 | The role of environmental technologies and clean energy transition in shaping the N-shaped environmental Kuznets curve: A North African perspective. <i>Environmental Technology and Innovation</i> , 2024, 33, 103463. | 6.1 | 0 |
| 121 | Balancing agriculture, environment and natural resources: insights from Pakistan's load capacity factor analysis. <i>Clean Technologies and Environmental Policy</i> , 0, , . | 4.1 | 1 |
| 122 | Towards the vision of going green in South Asian region: The role of technological innovations, renewable energy and natural resources in ecological footprint during globalization mode. <i>Resources Policy</i> , 2024, 88, 104506. | 9.6 | 9 |
| 123 | Moving toward environmental mitigation in Algeria: Asymmetric impact of fossil fuel energy, renewable energy and technological innovation on CO2 emissions. <i>Energy Strategy Reviews</i> , 2024, 51, 101281. | 7.3 | 3 |
| 124 | The Impact of Technological Dynamics and Fiscal Decentralization on Forest Resource Efficiency in China: The Mediating Role of Digital Economy. <i>Forests</i> , 2023, 14, 2416. | 2.1 | 0 |
| 125 | Sand mining in BRICS economies: Tragedy of the commons or fortune in the making?. <i>Journal of Cleaner Production</i> , 2024, 434, 140122. | 9.3 | 0 |
| 126 | How can natural resource dependence, environmental-related technologies and digital trade protect the environment: Redesigning SDGs policies for sustainable environment?. <i>Resources Policy</i> , 2024, 88, 104456. | 9.6 | 6 |
| 127 | The impact of geopolitical risks on clean energy mineral prices: Does the Russia-Ukrainian war matter?. <i>International Journal of Green Energy</i> , 0, , 1-15. | 3.8 | 3 |
| 128 | Investigating the impulse responses of renewable energy in the context of China: A Bayesian VAR Approach. <i>Renewable Energy</i> , 2023, 219, 119485. | 8.9 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 129 | Impact of economic policy uncertainty and renewable energy on environmental quality: testing the LCC hypothesis for fast growing economies. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 3 |
| 131 | Impact of FDI and foreign trade openness on carbon emissions in China: evidence from threshold regression model. <i>Applied Economics</i> , 0, , 1-14. | 2.2 | 0 |
| 132 | A review of interconnected challenges in the waterâ€“energyâ€“food nexus: Urban pollution perspective towards sustainable development. <i>Science of the Total Environment</i> , 2024, 912, 169319. | 8.0 | 1 |
| 133 | How does the shock in technological innovation and hydroelectricity consumption influence the pursuit of carbon neutrality in Colombia?. <i>Clean Technologies and Environmental Policy</i> , 0, , . | 4.1 | 0 |
| 134 | Evaluating the Scandinavian economy's transition to a sustainable environment. Fresh evidence from newly developed CS-ARDL approach. <i>Resources Policy</i> , 2024, 89, 104566. | 9.6 | 1 |
| 135 | The Impact of Digital Economics on Environmental Quality: A System Dynamics Approach. <i>SAGE Open</i> , 2023, 13, . | 1.7 | 0 |
| 136 | Mitigating natural resource depletion and enterprise resource risk: How does inclusive digital finance supports green recovery?. <i>Resources Policy</i> , 2023, 87, 104301. | 9.6 | 1 |
| 137 | Company efforts and environmental efficiency: evidence from European railways considering market-based emissions. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 0 |
| 138 | Investigation of the effect of natural resource dependence on environmental sustainability under the novel load capacity curve hypothesis. <i>International Journal of Sustainable Development and World Ecology</i> , 2024, 31, 431-446. | 5.9 | 3 |
| 139 | Development of sustainable thermal insulation based on bio-polyester filled with date pits. <i>Journal of Bioresources and Bioproducts</i> , 2024, 9, 74-89. | 20.5 | 0 |
| 140 | Navigating the green future: Unraveling the role of fintech, decentralization, natural resources, and monetary policy uncertainty in China. <i>Resources Policy</i> , 2024, 89, 104573. | 9.6 | 0 |
| 142 | Analyzing the EKC hypothesis for the top 10 energy-importing countries: a perspective for the COP27 targets. <i>Air Quality, Atmosphere and Health</i> , 0, , . | 3.3 | 1 |
| 143 | Innovating from the ground up: the impact of key technological advancements on collaborative carbon and haze governance. <i>Environmental Science and Pollution Research</i> , 0, , . | 5.3 | 1 |
| 144 | Research on Switchable Energy-Regenerative Suspension System. , 0, , . | | 0 |
| 145 | Asymmetric effects of high-tech industry and presence of pollution-haven hypothesis in APEC countries: fresh evidence with panel quantile regression. <i>Clean Technologies and Environmental Policy</i> , 0, , . | 4.1 | 0 |
| 146 | Sustainable pathways for attaining net zero emissions in selected South Asian countries: role of green energy market and pricing. <i>Humanities and Social Sciences Communications</i> , 2024, 11, . | 2.9 | 1 |
| 147 | Financial technologies, green technologies and natural resource nexus with sustainable development goals: Evidence from resource abundant economies using MMQR estimation. <i>Resources Policy</i> , 2024, 89, 104649. | 9.6 | 0 |
| 148 | Race to Top or Race to Bottom Approach: Disaggregated Effect of Fiscal Decentralization and Its Implications for Consumption-Based Carbon Emissions. <i>Journal of the Knowledge Economy</i> , 0, , . | 4.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 149 | Exploring the green economy â€“ A systems thinking modelling approach. Journal of Cleaner Production, 2024, 436, 140611. | 9.3 | 0 |
| 150 | Analyzing the impact of resource productivity, energy productivity, and renewable energy consumption on environmental quality in EU countries: The moderating role of productivity. Resources Policy, 2024, 89, 104613. | 9.6 | 0 |
| 151 | Revisiting the nexus between digital trade, green technological innovation, and environmental sustainability in BRICS economies. Environmental Science and Pollution Research, 2024, 31, 8585-8607. | 5.3 | 0 |
| 152 | Analysis of Agricultural Carbon Emissions and Carbon Sinks in the Yellow River Basin Based on LMDI and Tapio Decoupling Models. Sustainability, 2024, 16, 468. | 3.2 | 0 |
| 154 | Can undergoing renewable energy transition assist the BRICS countries in achieving environmental sustainability?. Environmental Science and Pollution Research, 2024, 31, 9700-9712. | 5.3 | 1 |
| 155 | Impact of Chinaâ€™s economic policy uncertainty on â€œcarbon-commodity-financeâ€ system: a time-frequency analysis. Applied Economics Letters, 0, , 1-8. | 1.8 | 0 |
| 156 | Economic policy uncertainty and carbon neutrality in China: Do sustainable energy and <scp>ecoâ€™innovation</scp> make a difference?. Sustainable Development, 0, , . | 12.5 | 0 |
| 157 | Resource dynamics and economic expansion: Unveiling the asymmetric effects of natural resources and FDI on economic growth with a lens on energy efficiency. Resources Policy, 2024, 89, 104611. | 9.6 | 0 |
| 158 | Amazon Natural Fibers for Application in Engineering Composites and Sustainable Actions: A Review. Eng, 2024, 5, 133-179. | 2.4 | 1 |
| 159 | Exploring the relevance of investing in technological innovation programs for tackling natural resource consumption-related environmental challenges in developing countries. Environmental Challenges, 2024, 14, 100844. | 4.2 | 0 |
| 160 | Renewable energy development and carbon emissions: The role of electricity exchange. Journal of Cleaner Production, 2024, 439, 140807. | 9.3 | 0 |
| 161 | Exploring the Cost of Decarbonizing the United States: A Proposal for a Green Sacrifice Ratio. Environmental Modeling and Assessment, 0, , . | 2.2 | 0 |
| 162 | Modelling the asymmetric impact of fintech, natural resources, and environmental regulations on ecological footprint in G7 countries. Resources Policy, 2024, 89, 104552. | 9.6 | 2 |
| 163 | Does globalization matter for environmental sustainability? New evidence from the QARDL approach. Cogent Economics and Finance, 2024, 12, . | 2.1 | 0 |
| 164 | Revisiting natural resources and financial development nexus in China under the lens of timeâ€™frequency approach. Natural Resources Forum, 0, , . | 3.6 | 0 |
| 165 | Economic performance and carbon emissions: revisiting the role of tourism and energy efficiency for BRICS economies. Environment, Development and Sustainability, 0, , . | 5.0 | 0 |
| 166 | How does technological innovation affect the ecological footprint? Evidence from E-7 countries in the background of the SDGs. Journal of Cleaner Production, 2024, 443, 141020. | 9.3 | 0 |
| 167 | Can financial innovation and environmental policy curb transportâ€™based <scp>CO₂</scp> emissions? An advanced panel analysis. Geological Journal, 2024, 59, 1262-1279. | 1.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 168 | The role of green finance and renewable energy in shaping zero-carbon transition: evidence from the E7 economies. <i>International Journal of Environmental Science and Technology</i> , 2024, 21, 7077-7098. | 3.5 | 0 |
| 169 | Modelling the connection between energy intensity, renewable energy, globalization, technological innovation and <sc>CO₂</sc> emissions: A Quantile-Quantile technique. <i>Geological Journal</i> , 2024, 59, 1322-1336. | 1.3 | 0 |
| 170 | Blue Sky Protection Campaign: Assessing the Role of Digital Technology in Reducing Air Pollution. <i>Systems</i> , 2024, 12, 55. | 2.3 | 1 |
| 171 | The asymmetric role of natural resources, fintech and green innovations in the Chinese economy. Evidence from QARDL approach. <i>Resources Policy</i> , 2024, 90, 104731. | 9.6 | 0 |
| 172 | Exploring the asymmetric relationship between natural resources, fintech, remittance and environmental pollution for BRICS nations: New insights from MMQR approach. <i>Resources Policy</i> , 2024, 90, 104693. | 9.6 | 0 |
| 173 | Climate policy uncertainty and renewable energy consumption at crossroads: designing SDG policies for the United States. <i>International Journal of Sustainable Development and World Ecology</i> , 0, , 1-18. | 5.9 | 0 |
| 174 | Examining the natural resources-ecological degradation nexus: The role of energy innovation and human capital in BRICST nations. <i>Resources Policy</i> , 2024, 90, 104782. | 9.6 | 0 |
| 175 | How do mineral resources and financial expenditure influence sustainable environment? Exploring the role of social globalization and trade policy uncertainty in China. <i>Resources Policy</i> , 2024, 90, 104652. | 9.6 | 0 |
| 176 | Energy-economy-environment nexus in China: The role of renewable energies toward carbon neutrality. , 2024, 3, 100139. | | 1 |
| 177 | Natural resources, renewable energy-environment nexus for Pakistan: A policy perspective. <i>Resources Policy</i> , 2024, 90, 104788. | 9.6 | 0 |
| 178 | The mediating role of green energy and environmental policies in sustainable development for <sc>BRICS</sc> economies: A tripartite impact of entrepreneurial activities, urban development and economic growth on ecological footprint. <i>Sustainable Development</i> , 0, , . | 12.5 | 0 |
| 179 | Energy transition and environmental stability prospects for OECD economies: The prominence role of environmental governance, and economic complexity: Does the geopolitical risk matter?. <i>Journal of Environmental Management</i> , 2024, 354, 120358. | 7.8 | 0 |
| 180 | Does carbon taxation make biofuel consumption sustainable to achieve green recovery?. <i>Resources Policy</i> , 2024, 90, 104713. | 9.6 | 0 |
| 181 | How do renewable energy transformation and technological innovation promote carbon productivity? Empirical evidence from China. <i>Journal of Renewable and Sustainable Energy</i> , 2024, 16, . | 2.0 | 0 |
| 182 | Asymmetric impact of natural resources, fintech, and digital banking on climate change and environmental sustainability in BRICS countries. <i>Resources Policy</i> , 2024, 91, 104872. | 9.6 | 0 |
| 183 | Role of energy consumption, information and communications technology, and economic complexity in promoting environmental sustainability: Implications for gulf countries. <i>Natural Resources Forum</i> , 0, , . | 3.6 | 0 |
| 184 | Hydrated LiOH modified Ni0.1Fe0.9PS3 anodes towards safer high-performance lithium-ion batteries. <i>Electrochimica Acta</i> , 2024, 483, 144010. | 5.2 | 0 |
| 185 | Probing the role of natural resources and urbanization towards ecological sustainability in BRICST economies. <i>Resources Policy</i> , 2024, 91, 104739. | 9.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 186 | Egalitarian governance and the green energy transition: an empirical test of 46 industrial economies, 1990â€“2020. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 0 |
| 187 | Assessing the impact of fiscal policy and natural resources on environmental degradation in BRICS countries: A resource management perspective. <i>Resources Policy</i> , 2024, 90, 104792. | 9.6 | 0 |
| 188 | Technological innovation, militarization, and environmental change: evidence from BRICS economies. <i>Environmental Science and Pollution Research</i> , 2024, 31, 23909-23923. | 5.3 | 0 |
| 189 | Using inverse DEA and machine learning algorithms to evaluate and predict suppliersâ€™ performance in the apple supply chain. <i>International Journal of Production Economics</i> , 2024, 271, 109203. | 8.9 | 0 |
| 190 | Exploring the relationships between different dimensions of digital transformation and corporate greenization: evidence from listed companies in China. <i>Frontiers in Environmental Science</i> , 0, 12, . | 3.3 | 0 |
| 191 | Effects of economic globalization, environment-related technology innovation, and industrial structure change on the ecological footprint of top 10 Asian technological innovation countries. <i>Journal of Environmental Studies and Sciences</i> , 0, , . | 2.0 | 0 |
| 192 | Utilization of lead-based saturated adsorbents for the fabrication of battery-like hybrid asymmetric supercapacitors. <i>Environmental Science: Nano</i> , 2024, 11, 1654-1670. | 4.3 | 0 |
| 193 | Examining economic policy uncertainty's impact on environmental sustainability: Insights from nordic nations. <i>Journal of Cleaner Production</i> , 2024, 449, 141688. | 9.3 | 0 |
| 194 | Foreign direct investment and environmental degradation: Can intellectual property rights help G20 countries achieve carbon neutrality?. <i>Technology in Society</i> , 2024, 77, 102501. | 9.4 | 0 |
| 195 | The role of natural resources, fintech, political stability, and social globalization in environmental sustainability: Evidence from the United Kingdom. <i>Resources Policy</i> , 2024, 91, 104922. | 9.6 | 0 |
| 196 | Does technological innovation promote green development in the Yangtze River Economic Belt? Based on the spatial econometric analysis. <i>Environment, Development and Sustainability</i> , 0, , . | 5.0 | 0 |
| 197 | The impact of industrial transformation on green economic efficiency: New evidence based on energy use. <i>Petroleum Science</i> , 2024, , . | 4.9 | 0 |
| 198 | Exploring the dynamics: Biodiversity impacts of natural resource extraction with moderating influence of FinTech for sustainable practices in resource-rich nations. <i>Resources Policy</i> , 2024, 91, 104933. | 9.6 | 0 |