Determinants of CO<sub>2</sub> emissions in the European Union: non-renewable energy

Renewable Energy 94, 429-439

DOI: 10.1016/j.renene.2016.03.078

Citation Report

#	Article	IF	CITATIONS
1	Assessment of Tree Leaves Flakes Mixed with Crude Glycerol as a Bioenergy Source. BioMed Research International, 2016, 2016, 1-10.	1.9	4
2	Does Non-Fossil Energy Usage Lower CO2 Emissions? Empirical Evidence from China. Sustainability, 2016, 8, 874.	3.2	21
3	Do foreign direct investment and renewable energy consumption affect the CO2 emissions? New evidence from a panel ARDL approach to Kyoto Annex countries. Environmental Science and Pollution Research, 2016, 23, 21669-21681.	5.3	195
4	Urbanization, regime type and durability, and environmental degradation in Ghana. Environmental Science and Pollution Research, 2016, 23, 23825-23839.	5.3	53
5	Impacts of energy consumption, energy structure, and treatment technology on SO2 emissions: A multi-scale LMDI decomposition analysis in China. Applied Energy, 2016, 184, 714-726.	10.1	126
6	Exploring the causal relationship between carbon emissions and land urbanization quality in China using a panel data analysis. Environment, Development and Sustainability, 2017, 19, 1445-1462.	5.0	15
7	Renewable and non-renewable energy use - economic growth nexus: The case of MENA Net Oil Importing Countries. Renewable and Sustainable Energy Reviews, 2017, 71, 127-140.	16.4	290
8	Energy innovation and renewable energy consumption in the correction of air pollution levels. Energy Policy, 2017, 105, 386-397.	8.8	406
9	Study of the relationship between greenhouse gas emissions and the economic growth of Russia based on the Environmental Kuznets Curve. Applied Energy, 2017, 193, 162-173.	10.1	107
10	Optimal spatial and temporal demand side management in a power system comprising renewable energy sources. Renewable Energy, 2017, 108, 533-547.	8.9	24
11	The contribution of energy use and financial development by source in climate change mitigation process: A global empirical perspective. Journal of Cleaner Production, 2017, 148, 882-894.	9.3	81
12	Enzymatic electrosynthesis of formate from CO2 reduction in a hybrid biofuel cell system. Renewable Energy, 2017, 108, 581-588.	8.9	30
13	Does private investment in the transport sector mitigate the environmental impact of urbanisation? Evidence from Asia. Journal of Cleaner Production, 2017, 153, 331-341.	9.3	45
14	The impacts of non-renewable and renewable energy on CO2 emissions in Turkey. Environmental Science and Pollution Research, 2017, 24, 15416-15426.	5.3	99
15	Sustainable Growth in Turkey: The Role of Trade Openness, Financial Development, and Renewable Energy Use., 2017,, 1-21.		3
16	Energy conservation, environmental and economic value of the wind power priority dispatch in China. Renewable Energy, 2017, 111, 666-675.	8.9	33
17	Environmental Kuznets Curve of greenhouse gas emissions including technological progress and substitution effects. Energy, 2017, 135, 237-248.	8.8	66
18	The significance of renewable energy use for economic output and environmental protection: evidence from the Next 11 developing economies. Environmental Science and Pollution Research, 2017, 24, 13546-13560.	5.3	159

#	Article	IF	Citations
19	Role of renewable energy and non-renewable energy consumption on EKC: Evidence from Pakistan. Journal of Cleaner Production, 2017, 156, 855-864.	9.3	474
20	An experimental and numerical study on the Miscanthus gasification by using a pilot scale gasifier. Renewable Energy, 2017, 109, 248-261.	8.9	38
21	The influence of renewable and non-renewable energy consumption and real income on CO2 emissions in the USA: evidence from structural break tests. Environmental Science and Pollution Research, 2017, 24, 10846-10854.	5.3	329
22	Biomass energy consumption, economic growth and carbon emissions: Fresh evidence from West Africa using a simultaneous equation model. Energy, 2017, 119, 453-471.	8.8	187
23	Causal interactions between environmental degradation, renewable energy, nuclear energy and real GDP: a dynamic panel data approach. Environment Systems and Decisions, 2017, 37, 51-67.	3.4	15
24	Globalisation and its effect on pollution in Malaysia: the role of Trans-Pacific Partnership (TPP) agreement. Environmental Science and Pollution Research, 2017, 24, 23096-23113.	5.3	38
25	Exploring the relationship between energy usage segregation and environmental degradation in N-11 countries. Journal of Cleaner Production, 2017, 168, 1217-1229.	9.3	251
26	Analyzing the effects of real income and biomass energy consumption on carbon dioxide (CO2) emissions: Empirical evidence from the panel of biomass-consuming countries. Energy, 2017, 138, 721-727.	8.8	131
27	Life cycle assessment of butanol production. Fuel, 2017, 208, 476-482.	6.4	59
28	Do natural gas and renewable energy consumption lead to less CO2 emission? Empirical evidence from a panel of BRICS countries. Energy, 2017, 141, 1466-1478.	8.8	412
29	Economic growth and carbon dioxide emissions: An analysis of Latin America and the Caribbean. Atmosfera, 2017, 30, 87-100.	0.8	63
30	The Role of Natural Gas and Renewable Energy in Curbing Carbon Emission: Case Study of the United States. Sustainability, 2017, 9, 600.	3.2	71
31	Chinaâ $\in$ <sup>TM</sup> s Energy Transition in the Power and Transport Sectors from a Substitution Perspective. Energies, 2017, 10, 600.	3.1	23
32	Application of fuzzy MCDM approach for evaluating and selecting solar energy suppliers. , 2017, , .		1
33	The impact of local government investment on the carbon emissions reduction effect: An empirical analysis of panel data from 30 provinces and municipalities in China. PLoS ONE, 2017, 12, e0180946.	2.5	14
34	Simulation Analysis of Impact of Smart Grid and Renewable Energy on GHG Emission. Journal of Sustainable Development, 2017, 10, 181.	0.3	1
35	Social acceptance of renewable energy projects: A contingent valuation investigation in Western Greece. Renewable Energy, 2018, 123, 639-651.	8.9	57
36	Economic growth based in carbon dioxide emission intensity. Physica A: Statistical Mechanics and Its Applications, 2018, 506, 179-185.	2.6	39

#	ARTICLE	IF	CITATIONS
37	Policy or income to affect the generation of medical wastes: An application of environmental Kuznets curve by using Taiwan as an example. Journal of Cleaner Production, 2018, 188, 489-496.	9.3	46
38	Thermo-economic-environmental optimization of a liquid separation condensation-based organic Rankine cycle driven by waste heat. Journal of Cleaner Production, 2018, 184, 198-210.	9.3	40
39	Application of nanofluid to improve the thermal performance of horizontal spiral coil utilized in solar ponds: Geometric study. Renewable Energy, 2018, 122, 1-16.	8.9	139
40	The role of renewable versus non-renewable energy to the level of CO2 emissions a panel analysis of sub- Saharan Africa's Βig 10 electricity generators. Renewable Energy, 2018, 123, 36-43.	8.9	430
41	Is trade openness good for environment in South Korea? The role of non-fossil electricity consumption. Environmental Science and Pollution Research, 2018, 25, 9510-9522.	<b>5.</b> 3	37
42	Renewable energy sources policies in a Bayesian DSGE model. Renewable Energy, 2018, 120, 60-68.	8.9	33
43	Sustainable Growth in Turkey: The Role of Trade Openness, Financial Development, and Renewable Energy Use., 2018,, 435-455.		6
44	The role of renewable energy to validate dynamic interaction between CO2 emissions and GDP toward sustainable development in Malaysia. Energy Economics, 2018, 72, 47-61.	12.1	203
45	Energy production, economic growth and CO2 emission: evidence from Pakistan. Natural Hazards, 2018, 90, 27-50.	3.4	145
46	The impact of hydro-biofuel-wind energy consumption on environmental cost of doing business in a panel of BRICS countries: evidence from three-stage least squares estimator. Environmental Science and Pollution Research, 2018, 25, 4479-4490.	5.3	27
47	Innovation for sustainability: The impact of R&D spending on CO2 emissions. Journal of Cleaner Production, 2018, 172, 3459-3467.	9.3	379
48	Environmental Kuznets Curve for CO <sub>2</sub> emissions: An analysis for developing, Middle East, OECD and OPEC countries. Environmental and Socio-Economic Studies, 2018, 6, 48-58.	0.8	24
49	Impact of Economic Growth and Energy Consumption on Greenhouse Gas Emissions: Testing Environmental Curves Hypotheses on EU Countries. Sustainability, 2018, 10, 3327.	3.2	56
50	The Impacts of Non-Fossil Energy, Economic Growth, Energy Consumption, and Oil Price on Carbon Intensity: Evidence from a Panel Quantile Regression Analysis of EU 28. Sustainability, 2018, 10, 4067.	3.2	49
51	Determining the dynamic linkages between renewable electricity generation and its determinants toward sustainable energy in Malaysia. World Review of Science, Technology and Sustainable Development, 2018, 14, 295.	0.4	3
52	Dynamic relationship between tourism, economic growth, and environmental quality. Journal of Sustainable Tourism, 2018, 26, 1928-1943.	9.2	175
53	Renewable and non-renewable energy consumptionâ€"impact on economic growth and CO2 emissions in five emerging market economies. Environmental Science and Pollution Research, 2018, 25, 35515-35530.	<b>5.</b> 3	124
54	The effect of ICT, financial development, growth, and trade openness on CO2 emissions: an empirical analysis. Environmental Science and Pollution Research, 2018, 25, 30708-30719.	5.3	340

#	ARTICLE	IF	CITATIONS
55	The Increase of Energy Consumption and Carbon Dioxide (CO2) Emission in Indonesia. E3S Web of Conferences, 2018, 31, 01008.	0.5	30
56	The Energy-Growth Nexus: History, Development, and New Challenges. , 2018, , 1-46.		23
57	Environmental Life Cycle Analysis of Water Desalination Processes. , 2018, , 527-559.		19
58	Renewable energy, nuclear energy, and environmental pollution: Accounting for political institutional quality in South Africa. Science of the Total Environment, 2018, 643, 1590-1601.	8.0	445
59	How can policy makers foster innovation? Observations from an analysis of OECD countries. Innovation: the European Journal of Social Science Research, 2018, , 1-14.	1.6	1
60	Industrial water use, income, trade, and employment: environmental Kuznets curve evidence from 17 Taiwanese manufacturing industries. Environmental Science and Pollution Research, 2018, 25, 26903-26915.	5.3	7
61	Determinants of CO2 emissions in the MERCOSUR: the role of economic growth, and renewable and non-renewable energy. Environmental Science and Pollution Research, 2018, 25, 20769-20781.	5.3	45
62	Decoupling emissions of greenhouse gas, urbanization, energy and income: analysis from the economy of China. Environmental Science and Pollution Research, 2018, 25, 19845-19858.	5.3	15
63	Analyzing the environmental Kuznets curve for the EU countries: the role of ecological footprint. Environmental Science and Pollution Research, 2018, 25, 29387-29396.	5.3	381
64	CO2 emissions, economic and population growth, and renewable energy: Empirical evidence across regions. Energy Economics, 2018, 75, 180-192.	12.1	446
65	CO2 emissions, economic growth, and the environmental Kuznets curve in China: What roles can nuclear energy and renewable energy play?. Journal of Cleaner Production, 2018, 196, 51-63.	9.3	328
66	The challenges and opportunities of climate change policy under different stages of economic development. Science of the Total Environment, 2018, 642, 999-1007.	8.0	40
67	Does Poverty Cause Environmental Degradation? Evidence from Developing Countries. Journal of Poverty, 2019, 23, 44-64.	1.1	88
68	Optimal power flow control in the system with offshore wind power plants connected to the MTDC network. International Journal of Electrical Power and Energy Systems, 2019, 105, 142-150.	5.5	21
69	Revisiting trade and environment nexus in South Africa: fresh evidence from new measure. Environmental Science and Pollution Research, 2019, 26, 29283-29306.	5.3	61
70	Investigating the Dynamic Impact of CO2 Emissions and Economic Growth on Renewable Energy Production: Evidence from FMOLS and DOLS Tests. Processes, 2019, 7, 496.	2.8	36
71	Classification of Renewable Sources of Electricity in the Context of Sustainable Development of the New EU Member States. Energies, 2019, 12, 2271.	3.1	14
72	The Importance of Green Energy Consumption and Agriculture in Reducing Environmental Degradation: Evidence From Sub-Saharan African Countries. International Journal of Financial Research, 2019, 10, 215.	0.4	14

#	ARTICLE	IF	CITATIONS
73	Renewable energy, carbon emission and economic growth: A revised environmental Kuznets Curve perspective. Journal of Cleaner Production, 2019, 235, 1338-1352.	9.3	231
74	The dynamic linkage between information and communication technology, human development index, and economic growth: evidence from Asian economies. Environmental Science and Pollution Research, 2019, 26, 26982-26990.	5.3	38
75	The role of energy mix and financial development in greenhouse gas (GHG) emissions' reduction: evidence from ten leading CO2 emitting countries. Economia Politica, 2019, 36, 695-729.	2.2	16
76	Assessing the sustainability of renewable energy: An empirical analysis of selected 18 European countries. Science of the Total Environment, 2019, 692, 529-545.	8.0	87
78	Towards crossâ€regional sustainable development: The nexus between information and communication technology, energy consumption, and <scp>CO</scp> <sub>2</sub> emissions. Sustainable Development, 2019, 27, 990-1000.	12.5	120
79	CO2 Emissions, Energy Consumption, and Economic Growth: New Evidence in the ASEAN Countries. Journal of Risk and Financial Management, 2019, 12, 145.	2.3	58
80	The role of macroeconomic development on carbon emissions for 15 Asian countries: panel ARDL approach. International Journal of Global Warming, 2019, 17, 127.	0.5	4
81	Sustainable Economic Development and Greenhouse Gas Emissions: The Dynamic Impact of Renewable Energy Consumption, GDP, and Corruption. Energies, 2019, 12, 3289.	3.1	152
82	Carbon Dioxide Emissions during Air, Ground, or Groundwater Heat Pump Performance in BiaÅ,ystok. Sustainability, 2019, 11, 5087.	3.2	8
83	The economic growth/development and environmental degradation: evidence from the US state-level EKC hypothesis. Environmental Science and Pollution Research, 2019, 26, 30772-30781.	5.3	99
84	Analyzing the role of governance in CO2 emissions mitigation: The BRICS experience. Structural Change and Economic Dynamics, 2019, 51, 119-125.	4.5	233
85	EFFECTS OF ENERGY PRICES ON ENVIRONMENTAL POLLUTION: TESTING ENVIRONMENTAL KUZNETS CURVE FOR ALGERIA. International Journal of Energy Economics and Policy, 2019, 9, 401-408.	1.2	12
86	Energy and Environmental Strategies in the Era of Globalization. Green Energy and Technology, 2019, ,	0.6	4
87	The Role of Energy Innovation and Corruption in Carbon Emissions: Evidence Based on the EKC Hypothesis. Green Energy and Technology, 2019, , 271-304.	0.6	44
88	Evaluating the environmental effects of economic openness: evidence from SAARC countries. Environmental Science and Pollution Research, 2019, 26, 24542-24551.	5.3	125
89	An approach to the pollution haven and pollution halo hypotheses in MINT countries. Environmental Science and Pollution Research, 2019, 26, 23010-23026.	5.3	225
90	Environmental Kuznets curve revisit in Central Asia: the roles of urbanization and renewable energy. Environmental Science and Pollution Research, 2019, 26, 23386-23398.	5.3	42
91	Effect of energy consumption and economic growth on carbon dioxide emissions in Pakistan with dynamic ARDL simulations approach. Environmental Science and Pollution Research, 2019, 26, 23480-23490.	5.3	214

#	ARTICLE	IF	CITATIONS
92	An analysis between financial development, institutions, and the environment: a global view. Environmental Science and Pollution Research, 2019, 26, 21437-21449.	5.3	63
93	Effect of natural resources, renewable energy and economic development on CO2 emissions in BRICS countries. Science of the Total Environment, 2019, 678, 632-638.	8.0	605
94	The impact of natural gas and renewable energy consumption on CO2 emissions and economic growth in two major emerging market economies. Environmental Science and Pollution Research, 2019, 26, 20893-20907.	5.3	56
95	Carbon dioxide abatement in Africa: The role of renewable and non-renewable energy consumption. Science of the Total Environment, 2019, 679, 337-345.	8.0	296
96	Economic and environmental benefit analysis of a renewable energy supply system integrated with carbon capture and utilization framework. Chemical Engineering Research and Design, 2019, 147, 200-213.	5.6	11
97	Single-Country Versus Multiple-Country Studies. , 2019, , 25-36.		2
98	Carbon emissions across the spectrum of renewable and nonrenewable energy use in developing economies of Asia. Renewable Energy, 2019, 143, 586-595.	8.9	156
99	Determinants of the global and regional CO <sub>2</sub> emissions: What causes what and where?. Applied Economics, 2019, 51, 5031-5044.	2.2	127
100	THE IMPACT OF RENEWABLE ENERGY CONSUMPTION ON CARBON DIOXIDE EMISSIONS: EMPIRICAL EVIDENCE FROM DEVELOPING COUNTRIES IN ASIA. International Journal of Energy Economics and Policy, 2019, 9, 135-143.	1.2	61
101	An (a)symmetric analysis of the pollution haven hypothesis in the context of Pakistan: a non-linear approach. Carbon Management, 2019, 10, 227-239.	2.4	104
102	Renewable energy, non-renewable energy and sustainable development. International Journal of Sustainable Development and World Ecology, 2019, 26, 389-397.	5.9	256
103	A NEW LOOK AT THE REMITTANCES-FDI- ENERGY-ENVIRONMENT NEXUS IN THE CASE OF SELECTED ASIAN NATIONS. Singapore Economic Review, 2023, 68, 157-175.	1.7	84
104	The nexus between carbon emissions, poverty, economic growth, and logistics operations-empirical evidence from southeast Asian countries. Environmental Science and Pollution Research, 2019, 26, 13210-13220.	5.3	139
105	The effects of economic growth and innovation on CO2 emissions in different regions. Environmental Science and Pollution Research, 2019, 26, 15028-15038.	5.3	177
106	The nexus of renewable and nonrenewable energy consumption, trade openness, and CO2 emissions in the framework of EKC: evidence from emerging economies. Environmental Science and Pollution Research, 2019, 26, 15162-15173.	5.3	133
107	The nexus between financial development, income level, and environment in Central and Eastern European Countries: a perspective on Belt and Road Initiative. Environmental Science and Pollution Research, 2019, 26, 16053-16075.	5.3	88
108	Asymmetric causality among renewable energy consumption, CO2 emissions, and economic growth in KSA: evidence from a non-linear ARDL model. Environmental Science and Pollution Research, 2019, 26, 16145-16156.	5.3	80
109	Investigating, forecasting and proposing emission mitigation pathways for CO2 emissions from fossil fuel combustion only: A case study of selected countries. Energy Policy, 2019, 130, 7-21.	8.8	68

#	Article	IF	CITATIONS
110	Influential factors of carbon emissions intensity in OECD countries: Evidence from symbolic regression. Journal of Cleaner Production, 2019, 220, 1194-1201.	9.3	79
111	Is there an EKC between economic growth and smog pollution in China? New evidence from semiparametric spatial autoregressive models. Journal of Cleaner Production, 2019, 220, 873-883.	9.3	140
112	Analysis of the impact of renewable energy consumption and economic growth on carbon dioxide emissions in 12 MENA countries. Clean Technologies and Environmental Policy, 2019, 21, 871-885.	4.1	176
113	How might Shandong achieve the 2030 CO <sub align="right">2 emissions target A system dynamics analysis from the perspective of energy supply-side structural reform in China. International Journal of Global Warming, 2019, 17, 357.</sub>	0.5	3
114	The Role of Renewables in a Low-Carbon Society: Evidence from a Multivariate Panel Data Analysis at the EU Level. Sustainability, 2019, 11, 5260.	3.2	18
115	Scale, composition, and technique effects through which the economic growth, foreign direct investment, urbanization, and trade affect greenhouse gas emissions. Renewable Energy, 2019, 132, 1310-1322.	8.9	142
116	The role of bioenergy in greenhouse gas emission reduction in EU countries: An Environmental Kuznets Curve modelling. Resources, Conservation and Recycling, 2019, 142, 225-231.	10.8	106
117	Energy performance contracting, risk factors, and policy implications: Identification and analysis of risks based on the best-worst network method. Energy, 2019, 170, 1-13.	8.8	46
118	Impact of financial development and economic growth on environmental quality: an empirical analysis from Belt and Road Initiative (BRI) countries. Environmental Science and Pollution Research, 2019, 26, 2253-2269.	5.3	191
120	Energy consumption, carbon dioxide emissions, information and communications technology, and gross domestic product in Iranian economic sectors: A panel causality analysis. Energy, 2019, 169, 1064-1078.	8.8	244
121	Decoupling strategies: CO2 emissions, energy resources, and economic growth in the Group of Twenty. Journal of Cleaner Production, 2019, 206, 907-919.	9.3	135
123	Modelling urbanization, trade flow, economic growth and energy consumption with regards to the environment in Nigeria. Geo Journal, 2020, 85, 1499-1513.	3.1	50
124	Exploring the driving force and mitigation contribution rate diversity considering new normal pattern as divisions for carbon emissions in Hebei province. Journal of Cleaner Production, 2020, 243, 118559.	9.3	9
125	The impact of environmental innovation on carbon dioxide emissions. Journal of Cleaner Production, 2020, 244, 118787.	9.3	216
126	The Role of Institutions in the Renewable Energy-Growth Nexus in the MENA Region: a Panel Cointegration Approach. Environmental Modeling and Assessment, 2020, 25, 259-276.	2.2	39
127	Does alternative energy usage converge across Oecd countries?. Renewable Energy, 2020, 146, 559-567.	8.9	23
128	Brownfield, greenfield, and renewable energy consumption: Moderating role of effective governance. Energy and Environment, 2020, 31, 405-423.	4.6	14
129	The relationship between renewable energy consumption and trade openness: New evidence from emerging economies. Renewable Energy, 2020, 147, 322-329.	8.9	123

#	Article	IF	CITATIONS
130	Renewable and non-renewable energy consumption-economic growth nexus: New evidence from South Asia. Renewable Energy, 2020, 147, 399-408.	8.9	358
131	Heterogeneous effects of energy efficiency and renewable energy on carbon emissions: Evidence from developing countries. Journal of Cleaner Production, 2020, 247, 119122.	9.3	277
132	How renewable energy consumption lower global CO <sub>2</sub> emissions? Evidence from countries with different income levels. World Economy, 2020, 43, 1665-1698.	2.5	293
133	Education, methane emission and poverty in developing countries. Journal of Environmental Economics and Policy, 2020, 9, 355-369.	2.5	21
134	The relationship between biomass energy consumption and human development: Empirical evidence from BRICS countries. Energy, 2020, 194, 116906.	8.8	106
135	Does increasing investment in research and development promote economic growth decoupling from carbon emission growth? An empirical analysis of BRICS countries. Journal of Cleaner Production, 2020, 252, 119853.	9.3	227
136	Carbon footprint, renewable energy, non-renewable energy, and livestock: testing the environmental Kuznets curve hypothesis for the Arab world. Environment, Development and Sustainability, 2020, 22, 6985-7012.	5.0	34
137	Determinants of renewable energy production in transition economies: A panel data approach. Energy, 2020, 191, 116583.	8.8	145
138	The impact of renewable energy consumption on income inequality: Evidence from developed countries. Renewable Energy, 2020, 151, 1134-1140.	8.9	81
139	The renewable energy consumption-environmental degradation nexus in Top-10 polluted countries: Fresh insights from quantile-on-quantile regression approach. Renewable Energy, 2020, 150, 670-690.	8.9	216
140	Does waste energy usage mitigate the CO2 emissions? A time-frequency domain analysis. Environmental Science and Pollution Research, 2020, 27, 5056-5073.	5.3	22
141	Modeling, integration, and optimal selection of the turbine technology in the hybrid wind-photovoltaic renewable energy system design. Energy Conversion and Management, 2020, 205, 112350.	9.2	54
142	Decoupling of environmental pressure and economic growth: evidence from high-income and nuclear-dependent countries. Environmental Science and Pollution Research, 2020, 27, 5192-5210.	5.3	10
143	Determinants of the ecological footprint: Role of renewable energy, natural resources, and urbanization. Sustainable Cities and Society, 2020, 54, 101996.	10.4	562
144	Are Trade Liberalization policies aligned with Renewable Energy Transition in low and middle income countries? An Instrumental Variable approach. Renewable Energy, 2020, 151, 1110-1123.	8.9	106
145	Disaggregated renewable energy consumption and environmental pollution nexus in G-7 countries. Renewable Energy, 2020, 151, 1298-1306.	8.9	153
146	Determinants of CO2 emissions in European Union countries: Does environmental regulation reduce environmental pollution?. Economic Analysis and Policy, 2020, 68, 114-125.	6.6	145
147	Nexus of biomass energy, key determinants of economic development and environment: A fresh evidence from Asia. Renewable and Sustainable Energy Reviews, 2020, 133, 110244.	16.4	53

#	Article	IF	Citations
148	THE IMPACT OF RENEWABLE ENERGY CONSUMPTION AND ECONOMIC GROWTH ON CO2 EMISSIONS: NEW EVIDENCE USING PANEL ARDL STUDY OF SELECTED COUNTRIES. International Journal of Energy Economics and Policy, 2020, 10, 617-623.	1.2	13
149	Impact assessment of trade on environmental performance: accounting for the role of government integrity and economic development in 79 countries. Heliyon, 2020, 6, e05046.	3.2	53
150	How do output, trade, renewable energy and non-renewable energy impact carbon emissions in selected Sub-Saharan African Countries?. Resources Policy, 2020, 69, 101840.	9.6	78
151	Does renewable energy promote green economic growth in OECD countries?. Sustainability Accounting, Management and Policy Journal, 2020, 11, 771-798.	4.1	23
152	Modelling the interaction between tourism, energy consumption, pollutant emissions and urbanization: renewed evidence from panel VAR. Environmental Science and Pollution Research, 2020, 27, 38881-38900.	5.3	69
153	Dynamics of Energy, Environment and Economy. Lecture Notes in Energy, 2020, , .	0.3	15
154	Melting evaluation of a thermal energy storage unit with partially filled metal foam $\langle sup \rangle^* \langle sup \rangle$ . International Journal of Energy Research, 2022, 46, 195-211.	4.5	8
155	Effect of adding hours of charge from the absorption phase to the improvement and performance of lead-acid batteries in off-grid hybrid system. Journal of Energy Storage, 2020, 32, 101761.	8.1	0
156	Longâ€run relationship between R&D investment and environmental sustainability: Evidence from the European Union member countries. International Journal of Finance and Economics, 2021, 26, 5775-5792.	3.5	59
157	Sustainability aspects of biomass gasification systems for small power generation. Renewable and Sustainable Energy Reviews, 2020, 134, 110180.	16.4	27
158	Can expanding natural gas infrastructure mitigate CO2 emissions? Analysis of heterogeneous and mediation effects for China. Energy Economics, 2020, 90, 104830.	12.1	80
159	The role of financial development, tourism, and energy utilization in environmental deficit: evidence from 20 highest emitting economies. Environmental Science and Pollution Research, 2020, 27, 42980-42995.	5.3	84
160	The pathway toward pollution mitigation: Does institutional quality make a difference?. Business Strategy and the Environment, 2020, 29, 3571-3583.	14.3	82
161	The role of renewable energy, alternative and nuclear energy in mitigating carbon emissions in the CPTPP countries. Renewable Energy, 2020, 161, 278-292.	8.9	100
162	Examining the roles of renewable energy consumption and agriculture on CO2 emission in lucky-seven countries. Environmental Science and Pollution Research, 2020, 27, 45031-45040.	<b>5.</b> 3	40
163	The effects of total factor of productivity, natural resources and green taxation on CO2 emissions in Malaysia. Environmental Science and Pollution Research, 2020, 27, 45121-45132.	5.3	38
164	Effects of renewable and <scp>nonâ€renewable</scp> energy consumption on <scp>CO<sub>2</sub></scp> emissions in India: Empirical evidence from disaggregated data analysis. Journal of Public Affairs, 2022, 22, e2307.	3.1	70
165	Studying the Level of Sustainable Energy Development of the European Union Countries and Their Similarity Based on the Economic and Demographic Potential. Energies, 2020, 13, 6643.	3.1	55

#	Article	IF	Citations
166	The effect of information and communication technologies and total factor productivity on CO2 emissions in top 10 emerging market economies. Environmental Science and Pollution Research, 2021, 28, 63784-63793.	5.3	35
167	The co-movements between geothermal energy usage and CO2 emissions through high and low frequency cycles. Environmental Science and Pollution Research, 2021, 28, 63723-63738.	5.3	24
168	Research on coupling degree and coupling path between China's carbon emission efficiency and industrial structure upgrading. Environmental Science and Pollution Research, 2020, 27, 25149-25162.	5.3	59
169	Sectoral-based CO2 emissions of Pakistan: a novel Grey Relation Analysis (GRA) approach. Environmental Science and Pollution Research, 2020, 27, 29118-29129.	5.3	47
170	Electric vehicle deployment and carbon emissions in Saudi Arabia: A power system perspective. Electricity Journal, 2020, 33, 106774.	2.5	30
171	Effects of agriculture, renewable energy, and economic growth on carbon dioxide emissions: Evidence of the environmental Kuznets curve. Resources, Conservation and Recycling, 2020, 160, 104879.	10.8	168
172	A disaggregated approach to analyzing the effect of electricity on carbon emissions: Evidence from African countries. Energy Reports, 2020, 6, 1286-1296.	5.1	42
173	Modeling the determinants of renewable energy consumption: Evidence from the five most populous nations in Africa. Energy, 2020, 206, 117992.	8.8	115
174	Relationship between population growth, price level, poverty incidence, and carbon emissions in a panel of 98 countries. Environmental Science and Pollution Research, 2020, 27, 31778-31792.	5.3	26
175	Environmental policy stringency, renewable energy consumption and CO <sub>2</sub> emissions: Panel cointegration analysis for BRIICTS countries. International Journal of Green Energy, 2020, 17, 568-582.	3.8	101
176	The Environmental Kuznets Curve and the Energy Mix: A Structural Estimation. Energies, 2020, 13, 2641.	3.1	12
177	Development of an efficient and sustainable energy storage system by hybridization of compressed air and biogas technologies (BIO-CAES). Energy Conversion and Management, 2020, 210, 112695.	9.2	33
178	Renewable energy, urbanization, and ecological footprint linkage in CIVETS. Environmental Science and Pollution Research, 2020, 27, 19616-19629.	5.3	126
179	Impact of green finance on economic development and environmental quality: a study based on provincial panel data from China. Environmental Science and Pollution Research, 2020, 27, 19915-19932.	5.3	335
180	The Implementation of Climate Change Policy in Post-Soviet Countries Achieving Long-Term Targets. Sustainability, 2020, 12, 4558.	3.2	1
181	Forecasting the Structure of Energy Production from Renewable Energy Sources and Biofuels in Poland. Energies, 2020, 13, 2539.	3.1	44
182	Does financial development have a non-linear impact on energy consumption? Evidence from 30 provinces in China. Energy Economics, 2020, 90, 104845.	12.1	54
183	Biomass energy production and its impacts on the ecological footprint: An investigation of the G7 countries. Science of the Total Environment, 2020, 743, 140741.	8.0	123

#	Article	IF	CITATIONS
184	Energy consumption, FDI, and urbanization linkage in coastal Mediterranean countries: re-assessing the pollution haven hypothesis. Environmental Science and Pollution Research, 2020, 27, 35474-35487.	5.3	97
185	COP21 Roadmap: Do innovation, financial development, and transportation infrastructure matter for environmental sustainability in China?. Journal of Environmental Management, 2020, 271, 111026.	7.8	340
186	Housing preferences for adaptive re-use of office and industrial buildings: Demand side. Sustainable Cities and Society, 2020, 62, 102379.	10.4	29
187	Does Renewable Energy Consumption Successfully Promote the Green Transformation of China's Industry?. Energies, 2020, 13, 229.	3.1	22
188	The Effects of Foreign Direct Investment, Economic Growth, Industrial Structure, Renewable and Nuclear Energy, and Urbanization on Korean Greenhouse Gas Emissions. Sustainability, 2020, 12, 1625.	3.2	41
190	Is the environmental Kuznets Curve in Europe related to the per-capita ecological footprint or CO2 emissions?. Ecological Indicators, 2020, 113, 106187.	6.3	207
191	The Causality between Participation in GVCs, Renewable Energy Consumption and CO2 Emissions. Sustainability, 2020, 12, 1237.	3.2	16
192	Role of information and communication technologies and innovation in driving carbon emissions and economic growth in selected G-20 countries. Journal of Environmental Management, 2020, 261, 110162.	7.8	277
193	Application of Threshold Regression Analysis to Study the Impact of Clean Energy Development on China's Carbon Productivity. International Journal of Environmental Research and Public Health, 2020, 17, 1060.	2.6	28
194	Trade Openness - CO2 Emissions Nexus: a Wavelet Evidence from EU. Environmental Modeling and Assessment, 2020, 25, 411-428.	2.2	28
195	Does ICT lessen CO2 emissions for fast-emerging economies? An application of the heterogeneous panel estimations. Environmental Science and Pollution Research, 2020, 27, 10778-10789.	<b>5.</b> 3	80
196	Energy consumption and greenhouse gas emissions against the background of Polish economic growth., 2020,, 51-70.		3
197	Linking urbanization, human capital, and the ecological footprint in G7 countries: An empirical analysis. Sustainable Cities and Society, 2020, 55, 102064.	10.4	405
198	Environmental consequences of population, affluence and technological progress for European countries: A Malthusian view. Journal of Environmental Management, 2020, 260, 110143.	7.8	166
199	Dynamic relationship among economic growth, energy, trade openness, tourism, and environmental degradation: fresh global evidence. Environmental Science and Pollution Research, 2020, 27, 13477-13487.	5.3	40
200	The Effect of Renewable and Nuclear Energy Consumption on Decoupling Economic Growth from CO2 Emissions in Spain. Energies, 2020, 13, 2124.	3.1	68
201	Analysis of asymmetries in the nexus among clean energy and environmental quality in Pakistan. Environmental Science and Pollution Research, 2020, 27, 20736-20747.	5.3	80
202	The effect of environmental regulation on air pollution, productivity, and factor structure: a quasi-natural experiment evidence from China. Environmental Science and Pollution Research, 2020, 27, 20392-20409.	5.3	17

#	Article	IF	CITATIONS
203	Examining the nonlinear impact of coal and oil-based electricity production on CO2 emissions in India. Electricity Journal, 2020, 33, 106775.	2.5	39
204	Predicting the carbon dioxide emission of China using a novel augmented hypo-variance brain storm optimisation and the impulse response function. Environmental Technology (United Kingdom), 2021, 42, 4342-4354.	2.2	13
205	Biomass energy consumption and sustainable development. International Journal of Sustainable Development and World Ecology, 2020, 27, 762-767.	5.9	48
206	The determinants and interrelationship of carbon emissions and economic growth in African economies: Fresh insights from static and dynamic models. Journal of Public Affairs, 2021, 21, .	3.1	46
207	Spillover and dynamic effects of energy transition and economic growth on carbon dioxide emissions for the European Union: A dynamic spatial panel model. Sustainable Development, 2021, 29, 228-242.	12.5	128
208	Short- and long-run influence of energy utilization and economic growth on carbon discharge in emerging SREB economies. Renewable Energy, 2021, 165, 43-51.	8.9	117
209	Trade-environment nexus in OIC countries: fresh insights from environmental Kuznets curve using GHG emissions and ecological footprint. Environmental Science and Pollution Research, 2021, 28, 4531-4548.	5.3	52
210	The moderating role of renewable and non-renewable energy in environment-income nexus for ASEAN countries: Evidence from Method of Moments Quantile Regression. Renewable Energy, 2021, 164, 956-967.	8.9	286
211	Renewable and nonrenewable energy consumption, trade and CO <sub>2</sub> emissions in high emitter countries: does the income level matter?. Journal of Environmental Planning and Management, 2021, 64, 1227-1251.	4.5	119
212	Spillover effects of trade openness on CO <sub>2</sub> emissions in middleâ€income countries: A spatial panel data approach. Regional Science Policy and Practice, 2021, 13, 835-877.	1.6	6
213	Does ecological footprint matter for the shape of the environmental Kuznets curve? Evidence from European countries. Environmental Science and Pollution Research, 2021, 28, 13634-13648.	5.3	43
214	Effect of institutional quality and renewable energy consumption on CO2 emissionsâ^'an empirical investigation for developing countries. Environmental Science and Pollution Research, 2021, 28, 15485-15503.	5.3	137
215	The nexus between renewable energy consumption and human development in BRICS countries: The moderating role of public debt. Renewable Energy, 2021, 165, 381-390.	8.9	68
216	Environmental pollution, energy import, and economic growth: evidence of sustainable growth in South Africa and Nigeria. Environmental Science and Pollution Research, 2021, 28, 14434-14468.	5.3	21
217	Towards sustainable production and consumption: Assessing the impact of energy productivity and eco-innovation on consumption-based carbon dioxide emissions (CCO2) in G-7 nations. Sustainable Production and Consumption, 2021, 27, 254-268.	11.0	251
218	Analyzing the effect of natural gas, nuclear energy and renewable energy on GDP and carbon emissions: A multi-variate panel data analysis. Energy, 2021, 219, 119592.	8.8	204
219	The connection between urbanization and carbon emissions: a panel evidence from West Africa. Environment, Development and Sustainability, 2021, 23, 11525-11552.	5.0	78
220	Does renewable energy consumption reduce ecological footprint? Evidence from eight developing countries of Asia. Journal of Cleaner Production, 2021, 285, 124867.	9.3	229

#	ARTICLE	IF	CITATIONS
221	Comparison of cost efficiencies of nuclear power and renewable energy generation in mitigating CO2 emissions. Environmental Science and Pollution Research, 2021, 28, 789-795.	5.3	12
222	Renewable and non-renewable energy consumption, economic complexity, CO2 emissions, and ecological footprint in the USA: testing the EKC hypothesis with a structural break. Environmental Science and Pollution Research, 2021, 28, 846-861.	5.3	328
223	Do natural resources heal the environment? Empirical evidence from Turkey. Air Quality, Atmosphere and Health, 2021, 14, 37-46.	3.3	9
224	The dynamic links among energy consumption, tourism growth, and the ecological footprint: the role of environmental quality in 38 IEA countries. Environmental Science and Pollution Research, 2021, 28, 5049-5062.	5.3	156
225	Dynamic interactive links among sustainable energy investment, air pollution, and sustainable development in regional China. Environmental Science and Pollution Research, 2021, 28, 1502-1518.	5.3	58
226	Effect of foreign direct investment on CO2 emission with the role of globalization, institutional quality with pooled mean group panel ARDL. Environmental Science and Pollution Research, 2021, 28, 5271-5282.	5.3	131
227	A new perspective to environmental degradation: the linkages between higher education and CO2 emissions. Environmental Science and Pollution Research, 2021, 28, 482-493.	5.3	25
228	Renewable energy and poverty–environment nexus in developing countries. Geo Journal, 2021, 86, 303-315.	3.1	11
229	ENERGY SECURITY, RENEWABLE, NON-RENEWABLE ENERGY AND ECONOMIC GROWTH IN ASEAN ECONOMIES: NEW INSIGHTS. Singapore Economic Review, 2021, 66, 457-488.	1.7	7
230	Do Countries Adjust the Carbon Intensity of Energy Towards Targets? – The Role of Financial Development on the Adjustment. SSRN Electronic Journal, 0, , .	0.4	0
231	Does Renewable Energy Matter for Economic Growth in Central and Eastern European Countries? Empirical Evidence from Heterogeneous Panel Cointegration Analysis. Studia Universitatis Vasile Goldis Arad, Economics Series, 2021, 31, 34-59.	0.8	7
232	Intelligent optimization of a hybrid renewable energy system-powered water desalination unit. International Journal of Environmental Science and Technology, 2021, 18, 3539-3552.	3.5	8
233	Nexus between biomass energy consumption and environment in OECD countries: a panel data analysis. Biomass Conversion and Biorefinery, 2023, 13, 1905-1913.	4.6	3
234	Do Environment-Related Policy Instruments and Technologies Facilitate Renewable Energy Generation? Exploring the Contextual Evidence from Developed Economies. Energies, 2021, 14, 690.	3.1	140
235	Threshold effects of energy mix on environmental quality. Journal of Bioeconomics, 2021, 23, 163-178.	3.3	2
236	Choice among alternativesâ€"an evaluation of Indian energy basket. , 2021, , 589-606.		0
237	The Impact of past Pandemics on CO2 Emissions and Transition to Renewable Energy. SSRN Electronic Journal, 0, , .	0.4	2
238	Conditional Effect of Governance Quality on the Finance-Environment Nexus in a Multivariate Ekc Framework: Evidence from the Method of Moments-Quantile Regression with Fixed-Effects Models. SSRN Electronic Journal, 0, , .	0.4	2

#	ARTICLE	IF	CITATIONS
239	Voluntary disclosure of greenhouse gas emissions by cities under carbon disclosure project: A sustainable development approach. Sustainable Development, 2021, 29, 719-727.	12.5	16
240	How renewable energy consumption and natural resource abundance impact environmental degradation? New findings and policy implications from quantile approach. Energy Sources, Part B: Economics, Planning and Policy, 2021, 16, 345-356.	3.4	52
241	Impact of Clean Energy on CO2 Emissions and Economic Growth within the Phases of Renewables Diffusion in Selected European Countries. Energies, 2021, 14, 812.	3.1	28
242	Analyzing asymmetric impact of economic growth, energy use, FDI inflows, and oil prices on CO2 emissions through NARDL approach. Environmental Science and Pollution Research, 2021, 28, 30873-30886.	5.3	68
243	Role of fiscal policy in energy efficiency and <scp>CO<sub>2</sub></scp> emission nexus: An investigation of belt and road region. Journal of Public Affairs, 2022, 22, e2603.	3.1	17
244	Environmental treaties' impact on the environment in resource-rich and non-resource-rich countries. Environmental Science and Pollution Research, 2021, 28, 33108-33119.	5.3	11
245	Environmental Kuznets curve in the presence of structural breaks: new evidence for individual European Countries. Environmental Science and Pollution Research, 2021, 28, 31520-31538.	<b>5.</b> 3	4
246	The relationship between economic growth, renewable and nonrenewable energy use and CO2 emissions: empirical evidences for Brazil., 2021, 11, 411-431.		7
247	Investigating the impact of renewable electricity consumption on sustainable economic development: a panel ARDL approach. International Journal of Green Energy, 2021, 18, 1185-1192.	3.8	21
248	Impact of a climate network: The role of intermediaries in local level climate action. Global Environmental Change, 2021, 67, 102225.	7.8	24
249	Investigating the dynamic linkages among carbon dioxide emissions, economic growth, and renewable and non-renewable energy consumption: evidence from developing countries. Environmental Science and Pollution Research, 2021, 28, 40917-40928.	5.3	7
250	Determinants of renewable energy production in WAEMU countries: New empirical insights and policy implications. International Journal of Green Energy, 2021, 18, 602-614.	3.8	30
251	Analysis of CO2 emissions and energy consumption by sources in MENA countries: evidence from quantile regressions. Environmental Science and Pollution Research, 2021, 28, 38901-38908.	5.3	93
252	Exploring the effect of renewable energy on low-carbon sustainable development in the Belt and Road Initiative countries: evidence from the spatial-temporal perspective. Environmental Science and Pollution Research, 2021, 28, 39993-40010.	5.3	5
253	System Level Simulation of Microgrid Power Electronic Systems. Electronics (Switzerland), 2021, 10, 644.	3.1	14
254	Roadmap for climate alliance economies to vision 2030: retrospect and lessons. Environmental Science and Pollution Research, 2021, 28, 37459-37470.	5.3	2
255	Analysis of the New Kuznets Relationship: Considering Emissions of Carbon, Methanol, and Nitrous Oxide Greenhouse Gasesâ€"Evidence from EU Countries. International Journal of Environmental Research and Public Health, 2021, 18, 2907.	2.6	12
256	Innovations and ICT: Do They Favour Economic Growth and Environmental Quality?. Energies, 2021, 14, 1431.	3.1	13

#	Article	IF	CITATIONS
257	Exploring a new perspective of sustainable development drive through environmental Phillips curve in the case of the BRICST countries. Environmental Science and Pollution Research, 2021, 28, 48112-48122.	5.3	45
258	The driving forces behind the change in energy consumption in developing countries. Environmental Research Letters, 2021, 16, 054002.	5.2	18
259	The environmental issue facing asymmetric oil price shocks and renewable energy challenges: evidence from Tunisia. Environmental Science and Pollution Research, 2021, 28, 48207-48221.	5.3	8
260	Tourism and low-carbon performance: an fsQCA approach. Asia Pacific Journal of Tourism Research, 2021, 26, 626-639.	3.7	14
261	Robust determinants of CO2 emissions. Energy Economics, 2021, 96, 105154.	12.1	59
262	Predictors of global carbon dioxide emissions: Do stringent environmental policies matter?. Environment, Development and Sustainability, 2021, 23, 18337-18361.	5.0	25
263	Does renewable energy promote economic growth? Fresh evidence from South Asian economies. Journal of Public Affairs, 2022, 22, e2690.	3.1	9
264	Comparative study on the impact of clean energy on carbon emissions in different regions of China. IOP Conference Series: Earth and Environmental Science, 2021, 772, 012052.	0.3	0
265	The intermittent effects of renewable energy on ecological footprint: evidence from developing countries. Environmental Science and Pollution Research, 2021, 28, 56401-56417.	5.3	86
266	The nexus between environmental regulations, economic growth, and environmental sustainability: linking environmental patents to ecological footprint reduction in South Asia. Environmental Science and Pollution Research, 2021, 28, 49967-49988.	<b>5.</b> 3	137
267	Do economic openness and electricity consumption matter for environmental deterioration: silver bullet or a stake? Environmental Science and Pollution Research, 2021, 28, 54069-54084.	5.3	19
268	Testing dependence patterns of energy consumption with economic expansion and trade openness through wavelet transformed coherence in top energy-consuming countries. Environmental Science and Pollution Research, 2021, 28, 49788-49807.	<b>5.</b> 3	7
269	Long-Run Dynamics of Gas Emissions, Economic Growth, and Low-Carbon Energy in the European Union: The Fostering Effect of FDI and Trade. Energies, 2021, 14, 2858.	3.1	18
270	The dynamic links among energy transitions, energy consumption, and sustainable economic growth: A novel framework for IEA countries. Energy, 2021, 222, 119935.	8.8	164
271	The dynamic role of institutional quality, renewable and non-renewable energy on the ecological footprint of OECD countries: do institutions and renewables function as leverage points for environmental sustainability?. Environmental Science and Pollution Research, 2021, 28, 53888-53907.	5.3	38
272	Environmental pollution and energy research and development: an Environmental Kuznets Curve model through quantile simulation approach. Environmental Science and Pollution Research, 2021, 28, 53712-53727.	5.3	56
273	The effects of renewable energy, spatial spillover of CO2 emissions and economic freedom on CO2 emissions in the EU. Renewable Energy, 2021, 169, 293-307.	8.9	148
274	Towards long-term sustainable environment: does agriculture and renewable energy consumption matter?. Environmental Science and Pollution Research, 2021, 28, 53141-53160.	5.3	39

#	Article	IF	CITATIONS
275	Impact of Hydropower on Air Pollution and Economic Growth in China. Energies, 2021, 14, 2812.	3.1	2
276	Did COVID-19 Impact the Connectedness Between Green Bonds and Other Financial Markets? Evidence From Time-Frequency Domain With Portfolio Implications. Frontiers in Environmental Science, 2021, 9, .	3.3	44
277	The role of geographical scales in sustainability transitions: An empirical investigation of the European industrial context. Ecological Economics, 2021, 183, 106968.	5.7	8
278	Logistic and environmental quality. Present Environment and Sustainable Development, 2021, 15, 35-48.	0.3	2
279	The nexus between road transport intensity and road-related CO2 emissions in G20 countries: an advanced panel estimation. Environmental Science and Pollution Research, 2021, 28, 58405-58425.	5.3	29
280	Do carbon emissions impact Nepal's population growth, energy utilization, and economic progress? Evidence from long- and short-run analyses. Environmental Science and Pollution Research, 2021, 28, 55465-55475.	<b>5.</b> 3	28
281	Dynamic nexus between energy consumption, economic growth, and urbanization with carbon emission: evidence from panel PMG-ARDL estimation. Environmental Science and Pollution Research, 2021, 28, 61201-61212.	5 <b>.</b> 3	30
283	Asymmetric causality among carbon emission from agriculture, energy consumption, fertilizer, and cereal food production – A nonlinear analysis for Pakistan. Sustainable Energy Technologies and Assessments, 2021, 45, 101099.	2.7	45
284	The determinants of renewable energy usage intentions using theory of planned behaviour approach. Renewable Energy, 2021, 170, 587-594.	8.9	49
285	The impact of economic growth, energy consumption, trade openness, and financial development on carbon emissions: empirical evidence from Malaysia. Environmental Science and Pollution Research, 2021, 28, 60195-60208.	5.3	50
286	Renewable Energy Consumption, CO2 Emissions, and Economic Growth Nexus: A Simultaneity Spatial Modeling Analysis of EU Countries. Structural Change and Economic Dynamics, 2021, 57, 13-27.	4.5	237
287	Potential economic indicators and environmental quality in African economies: new insight from cross-sectional autoregressive distributed lag approach. Environmental Science and Pollution Research, 2021, 28, 56865-56891.	<b>5.</b> 3	22
288	Revised environmental Kuznets Curve in CEE countries. Evidence from panel threshold models for economic sectors. Environmental Science and Pollution Research, 2021, 28, 60881-60899.	5.3	13
289	THE RELATIONSHIP BETWEEN NON-RENEWABLE ENERGY CONSUMPTION AND ECONOMIC GROWTH: A REGIONAL ANALYSIS OF EUROPEAN CONTINENT. Ekonomi Politika & Finans Araştırmaları Dergisi, 0, , .	0.5	0
290	Economic growth, economic complexity, and carbon dioxide emissions: The case of Colombia. Heliyon, 2021, 7, e07188.	3.2	32
291	Towards environmental Sustainability: Devolving the influence of carbon dioxide emission to population growth, climate change, Forestry, livestock and crops production in Pakistan. Ecological Indicators, 2021, 125, 107460.	6.3	152
292	Will the development of the financial industry cause environmental pollution?. Management of Environmental Quality, 2021, 32, 1298-1316.	4.3	4
293	Mitigating human-induced emissions in Argentina: role of renewables, income, globalization, and financial development. Environmental Science and Pollution Research, 2021, 28, 67764-67778.	5.3	32

#	Article	IF	CITATIONS
294	Economic complexity, tourism, energy prices, and environmental degradation in the top economic complexity countries: fresh panel evidence. Environmental Science and Pollution Research, 2021, 28, 68717-68731.	<b>5.</b> 3	83
295	International Environmental Agreements and CO2 Emissions: Fresh Evidence from 11 Polluting Countries. Journal of Risk and Financial Management, 2021, 14, 331.	2.3	2
296	An investigation of the environmental Kuznets relationship in BRICS countries at a sectoral economic level. Energy Systems, 2022, 13, 1031-1054.	3.0	7
297	Efficiency and dependence in the European electricity transition. Energy Policy, 2021, 154, 112300.	8.8	14
298	Unveiling the heterogeneous impacts of environmental taxes on energy consumption and energy intensity: Empirical evidence from OECD countries. Energy, 2021, 226, 120366.	8.8	114
299	Energy structure, digital economy, and carbon emissions: evidence from China. Environmental Science and Pollution Research, 2021, 28, 64606-64629.	5.3	326
300	Determinants of environmental degradation in Saudi Arabia: exploring the unexplored. International Journal of Energy Sector Management, 2022, 16, 129-148.	2.3	8
301	The nexus of environment-related technologies and consumption-based carbon emissions in top five emitters: empirical analysis through dynamic common correlated effects estimator. Environmental Science and Pollution Research, 2023, 30, 25059-25068.	5.3	15
302	The role of institutional quality and environment-related technologies in environmental degradation for BRICS. Journal of Cleaner Production, 2021, 304, 127059.	9.3	159
303	Research on the Relationship Between Green Energy Use, Carbon Emissions and Economic Growth in Henan Province. Frontiers in Energy Research, 2021, 9, .	2.3	6
304	Does democracy improve environmental quality of GCC region? Analysis robust to cross-section dependence and slope heterogeneity. Environmental Science and Pollution Research, 2021, 28, 62927-62942.	5 <b>.</b> 3	43
305	How does energy investment affect the energy utilization-growth-tourism nexus? Evidence from E7 Countries. Energy and Environment, 2022, 33, 354-376.	4.6	13
306	Can anti-corruption improve the quality of environmental information disclosure?. Environmental Science and Pollution Research, 2022, 29, 5345-5359.	5.3	15
307	Contribution of renewable energy consumption to CO <sub>2</sub> emissions mitigation: a comparative analysis from the income levels' perspective in the belt and road initiative (BRI) region. International Journal of Climate Change Strategies and Management, 2021, 13, 266-285.	2.9	14
308	Does the Increase in Renewable Energy Influence GDP Growth? An EU-28 Analysis. Energies, 2021, 14, 4762.	3.1	21
309	The impact of energy consumption and merchandise exports on CO <sub>2</sub> emission in the United Nations geoscheme regions. International Journal of Energy Sector Management, 2021, 15, 1181-1198.	2.3	5
310	Urbanization and CO <sub>2</sub> emissions intensity in Africa. Journal of Environmental Planning and Management, 2022, 65, 1660-1684.	4.5	39
311	Investigating the asymmetry effects of crude oil price on renewable energy consumption in the United States. Environmental Science and Pollution Research, 2022, 29, 817-827.	5.3	26

#	Article	IF	CITATIONS
312	Forestation, renewable energy and environmental quality: Empirical evidence from Belt and Road Initiative economies. Journal of Environmental Management, 2021, 291, 112684.	7.8	41
313	Research Characteristics and Development Trend of Global Low-Carbon Power—Based on Bibliometric Analysis of 1983–2021. Energies, 2021, 14, 4983.	3.1	4
314	Renewable energy consumption a panacea for Sustainable economic growth: panel causality analysis for African blocs. International Journal of Green Energy, 2022, 19, 847-856.	3.8	31
315	The competing role of natural gas and oil as fossil fuel and the non-linear dynamics of resource curse in Russia. Resources Policy, 2021, 72, 102100.	9.6	139
316	The nexus between urbanization, renewable energy consumption, financial development, and CO2 emissions: evidence from selected Asian countries. Environment, Development and Sustainability, 2022, 24, 6556-6576.	5.0	202
317	Do natural resources, urbanization, and value-adding manufacturing affect environmental quality? Evidence from the top ten manufacturing countries. Resources Policy, 2021, 72, 102109.	9.6	122
318	Long-run equilibrium relationship between energy consumption and CO2 emissions: a dynamic heterogeneous analysis on North Africa. Environmental Science and Pollution Research, 2022, 29, 10416-10433.	5.3	47
319	An impact of climate change and groundwater salinity on shadow price of water, farmers' revenue, and socioeconomic and environmental indicators in district Kohat-Pakistan. Environmental Science and Pollution Research, 2022, 29, 7352-7365.	5.3	8
320	CO <sub>2</sub> Emission Reduction by Integrating Concentrating Solar Power into Lithium Mining. Energy & Energy	5.1	3
321	The role of forest and agriculture towards environmental fortification: designing a sustainable policy framework for top forested countries. Environment, Development and Sustainability, 2022, 24, 8639-8666.	5.0	29
322	Do countries adjust the carbon intensity of energy towards targets? The role of financial development on the adjustment. SN Business & Economics, 2021, 1, 1.	1.1	0
323	Dynamics between green innovation and environmental quality: new insights into South Asian economies. Economia Politica, 2022, 39, 543-565.	2.2	28
324	Modeling the Relationship Between Economic Complexity and Environmental Degradation: Evidence From Top Seven Economic Complexity Countries. Frontiers in Environmental Science, 2021, 9, .	3.3	25
325	Revisiting the biomass energy-economic growth linkage of BRICS countries: A panel quantile regression with fixed effects approach. Journal of Cleaner Production, 2021, 316, 128382.	9.3	35
326	Modeling the environmental implications of car ownership and energy consumption in the UK: Evidence from NARDL model. International Journal of Sustainable Transportation, 2022, 16, 1097-1109.	4.1	2
327	Status, challenges and opportunities of dual fuel hybrid approaches-a review. International Journal of Hydrogen Energy, 2021, 46, 34924-34957.	7.1	10
328	A conceptual framework for understanding rebound effects with renewable electricity: A new challenge for decarbonizing the electricity sector. Renewable Energy, 2021, 176, 423-432.	8.9	18
329	Carbon neutrality target for G7 economies: Examining the role of environmental policy, green innovation and composite risk index. Journal of Environmental Management, 2021, 295, 113119.	7.8	131

#	Article	IF	CITATIONS
330	The role of electricity mix and transportation sector in designing a green-growth strategy in Iran. Energy, 2021, 233, 121178.	8.8	28
331	The impact of environmental performance on stock prices in the green and innovative context. Journal of Cleaner Production, 2021, 320, 128868.	9.3	12
332	The corruption-emissions nexus: Do information and communication technologies make a difference?. Utilities Policy, 2021, 72, 101244.	4.0	34
333	Occurrence of turnig points on environmental kuznets curve: Sharp breaks or smooth shifts?. Journal of Cleaner Production, 2021, 317, 128333.	9.3	9
334	Explaining events of strong decoupling from CO2 and NOx emissions in the OECD 1994–2016. Science of the Total Environment, 2021, 793, 148390.	8.0	18
335	The role of technology innovation, renewable energy and globalization in reducing environmental degradation in Pakistan: A step towards sustainable environment. Renewable Energy, 2021, 177, 308-317.	8.9	205
336	Economic growth, energy consumption and CO2 emissions in the countries of the European Union and the Western Balkans. Energy Reports, 2021, 7, 2775-2783.	5.1	38
337	Co-movement between oil price, <mml:math altimg="si1.svg" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>CO</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> emission,renewable energy and energy equities: Evidence from GCC countries. Journal of Environmental Management. 2021, 297, 113350.	7.8	42
338	The role of hydropower energy in the level of CO2 emissions: An application of continuous wavelet transform. Renewable Energy, 2021, 178, 283-294.	8.9	73
339	The nexus between economic development and pollution in the European Union new member states. The role of renewable energy consumption. Renewable Energy, 2021, 179, 1767-1780.	8.9	26
340	Assessing sustainable energy development in the central and eastern European countries and analyzing its diversity. Science of the Total Environment, 2021, 801, 149745.	8.0	33
341	Temporal-spatial determinants of renewable energy penetration in electricity production: Evidence from EU countries. Renewable Energy, 2021, 180, 438-451.	8.9	37
342	The evolution of renewable energy and its impact on carbon reduction in China. Energy, 2021, 237, 121639.	8.8	122
343	Energy Policy Recommendations for ASEAN Countries: Empirical Evidence from the Bootstrap Panel Granger Causality Analysis. Contributions To Management Science, 2021, , 173-185.	0.5	0
344	Testing the effect of sustainable energy and military expenses on environmental degradation: evidence from the states with the highest military expenses. Environmental Science and Pollution Research, 2021, 28, 20487-20498.	5.3	40
345	Renewable energy as an integral part of the Bulgarian energy mix. E3S Web of Conferences, 2021, 286, 02011.	0.5	0
346	Green Energy and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2021, , 719-729.	0.1	0
347	Effect of GDP, Energy Consumption, and Material Consumption on Waste Generation: The Case of EU-28 Countries. Eurasian Studies in Business and Economics, 2020, , 73-85.	0.4	2

#	Article	IF	CITATIONS
348	The Role of Institutions in Energy Policy and Environmental Protection. Lecture Notes in Energy, 2020, , 225-239.	0.3	1
349	An empirical investigation of the determinants of CO2 emissions: evidence from Pakistan. Environmental Science and Pollution Research, 2019, 26, 9099-9112.	5.3	39
350	The impact of income inequality on consumption-based greenhouse gas emissions at the global level: A partially linear approach. Journal of Environmental Management, 2020, 267, 110635.	7.8	40
351	Impact of Trade and Financial Globalization on Renewable Energy in EU Transition Economies: A Bootstrap Panel Granger Causality Test. Energies, 2021, 14, 19.	3.1	28
352	Urbanization, Financial Development, and Sustainable Development in West Africa. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2018, , 155-177.	0.2	1
353	Effects of trade openness on renewable energy consumption in OECD countries: New insights from panel smooth transition regression modelling. Energy Economics, 2021, 104, 105649.	12.1	80
354	What drives low-carbon agriculture? The experience of farms from the Wielkopolska region in Poland. Environmental Science and Pollution Research, 2022, 29, 18641-18652.	5.3	11
355	Can education lower the environmental degradation? Bootstrap panel Granger causality analysis for emerging countries. Environment, Development and Sustainability, 2022, 24, 10666-10694.	5.0	6
356	Managing minority opinions in risk evaluation by a delegation mechanism-based large-scale group decision-making with overlapping communities. Journal of the Operational Research Society, 2022, 73, 2338-2357.	3.4	9
357	Regional effects of the renewable energy components on CO2 emissions of Asia-Pacific countries. PLoS ONE, 2021, 16, e0256542.	2.5	4
358	Biomass energy consumption and its impacts on ecological footprints: analyzing the role of globalization and natural resources in the framework of EKC in SAARC countries. Environmental Science and Pollution Research, 2022, 29, 17513-17519.	<b>5.</b> 3	38
359	An investigation on well-to-wheel emissions of passenger cars in Turkey. Environmental Science and Pollution Research, 2021, , 1.	5.3	1
360	Distribution and evolutionary in household energy-related CO2 emissions (HCEs) based on Chinese north–south demarcation. Energy Reports, 2021, 7, 6973-6982.	5.1	14
361	An Analysis of the Impact of Economic-Ecological Balance Mechanism Based on Non-Linear Partial Differential Equations on Land Financial Teaching Methods. Journal of Geoscience and Environment Protection, 2018, 06, 28-39.	0.5	0
362	Prediction of Potential Carbon Dioxide Emissions of Selected Emerging Economies Using Artificial Neural Network. Journal of Environmental Science and Engineering - A, 2018, 7, .	0.2	1
363	Hydrogen Gas Production from Gasification of Oil Palm Empty Fruit Bunch (EFB) in a Fluidized Bed Reactor. Journal of Energy and Safety Technology (JEST), 2019, 2, .	0.1	0
364	The impacts of R&D investment and stock markets on cleanâ€energy consumption and <scp>CO<sub>2</sub></scp> emissions in <scp>OECD</scp> economies. International Journal of Finance and Economics, 2021, 26, 4979-4992.	3.5	68
365	Analysis on Impacts of Renewable Energy Promotion on Mitigation of Air Pollution. New & Renewable Energy, 2020, 16, 13-26.	0.4	0

#	Article	IF	CITATIONS
366	Renewable Energy Consumption and Carbon Emissionsâ€"Testing Nonlinearity for Highly Carbon Emitting Countries. Sustainability, 2021, 13, 11930.	3.2	50
367	Does new energy consumption conducive to controlling fossil energy consumption and carbon emissions?-Evidence from China. Resources Policy, 2021, 74, 102427.	9.6	39
368	Economic growth and environmental degradation in developing world: Evidence from Nigeria (1981 $\hat{a}$ €"2019). Materials Today: Proceedings, 2020, , .	1.8	3
369	Assessment of the Impact of the Circular Economy on CO2 Emissions in Europe. Journal of Innovation Economics and Management, 2022, N° 39, 15-43.	1.3	13
370	Renewable Energy, Energy Efficiency, and CO2 emissions in Developing Countries: Evidence from the Pesaran (2006) Common Correlated Effects Model. SSRN Electronic Journal, 0, , .	0.4	0
371	Green Energy and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-11.	0.1	3
372	A blend of renewable and nonrenewable energy consumption in G-7 countries: The role of disaggregate energy in human development. Energy, 2022, 241, 122520.	8.8	19
373	Carbon Lock-In and Sustainable Growth Challenges : Evidence from Sub-Saharan Africa. International Journal of Scientific Research in Science, Engineering and Technology, 2020, , 01-25.	0.1	0
374	Effects of domestic material consumption, renewable energy, and financial development on environmental sustainability in the EU-28: Evidence from a GMM panel-VAR. Renewable Energy, 2022, 184, 239-251.	8.9	59
375	The effectiveness of combined heat and power (CHP) plant for carbon mitigation: Evidence from 47 countries using CHP plants. Sustainable Energy Technologies and Assessments, 2022, 50, 101809.	2.7	4
376	Evaluation of decoupling of GDP and CO2 emissions in EU-15. IOP Conference Series: Earth and Environmental Science, 2021, 899, 012028.	0.3	2
377	Validation of environmental Philips curve in Pakistan: a fresh insight through ARDL technique. Environmental Science and Pollution Research, 2022, 29, 25060-25077.	5.3	14
378	Wind energy and CO2 emissions: AMG estimations for selected countries. Environmental Science and Pollution Research, 2022, 29, 21303-21313.	5.3	9
379	An integrated approach for a sustainable supplier selection based on Industry 4.0 concept. Environmental Science and Pollution Research, 2021, , 1.	5.3	49
380	The long-run relationship between energy consumption, oil prices, and carbon dioxide emissions in European countries. Environmental Science and Pollution Research, 2022, 29, 24234-24247.	5.3	31
381	Impact of globalization, institutional quality, economic growth, electricity and renewable energy consumption on Carbon Dioxide Emission in OECD countries. Environmental Science and Pollution Research, 2022, 29, 24191-24202.	<b>5.</b> 3	55
382	The environmental Kuznets curve for Turkish provinces: a spatial panel data approach. Environmental Science and Pollution Research, 2022, 29, 25519-25531.	5.3	24
383	Do renewable energy and national patents impact the environmental sustainability of Tunisia?. Environmental Science and Pollution Research, 2022, 29, 25248-25262.	5.3	10

#	Article	IF	CITATIONS
384	Heterogeneous dynamic impacts of nonrenewable energy, resource rents, technology, human capital, and population on environmental quality in Sub-Saharan African countries. Environment, Development and Sustainability, 2022, 24, 11817-11851.	5.0	27
385	Impact of financial inclusion and infrastructure on ecological footprint in OECD economies. Environmental Science and Pollution Research, 2022, 29, 21891-21898.	5.3	27
386	The Effect of Entrepreneurship, Technology, and Innovation on the Co2 Emissions in Developed and Developing Countries. SSRN Electronic Journal, 0, , .	0.4	0
387	ICT for Sustainable Development: Global Comparative Evidence of Globalisation Thresholds. SSRN Electronic Journal, 0, , .	0.4	1
388	A Symmetry and Asymmetry Investigation of the Nexus Between Environmental Sustainability, Renewable Energy, Energy Innovation, and Trade: Evidence From Environmental Kuznets Curve Hypothesis in Selected MENA Countries. Frontiers in Energy Research, 2022, 9, .	2.3	30
389	Investigating the effects of renewable energy utilization towards the economic growth of Sri Lanka: A structural equation modelling approach. Cleaner Engineering and Technology, 2022, 6, 100377.	4.0	5
390	How do renewable energy and urbanization cause carbon emissions? Evidence from advanced panel estimation techniques. Renewable Energy, 2022, 185, 996-1005.	8.9	158
391	Impact of equity market development on renewable energy consumption: Do the role of FDI, trade openness and economic growth matter in Asian economies?. Journal of Cleaner Production, 2022, 334, 130244.	9.3	48
392	Revisiting the Environmental Kuznets Curve in the European Union countries. Energy, 2022, 241, 122899.	8.8	45
393	ICT for sustainable development: Global comparative evidence of globalisation thresholds. Telecommunications Policy, 2022, 46, 102296.	5.3	92
394	Recent optimization and panelizing measures for green energy projects; insights into CO2 emission influencing to circular economy. Fuel, 2022, 314, 123094.	6.4	69
395	The Relationship between CO <sub>2</sub> Emission, Economic Growth, Health Expenditures, Renewable and Non-Renewable Energy Consumption: Empirical Evidence from Turkey. SSRN Electronic Journal, 0, , .	0.4	2
396	How does the EEA Contribute to Sustainable Energy Demand?., 2021,,.		3
397	ICT, renewable energy, financial development, and CO2 emissions in developing countries of East and South Asia. Environmental Science and Pollution Research, 2022, 29, 35025-35035.	5.3	73
398	Impact of financial inclusion and human capital on environmental quality: evidence from emerging economies. Environmental Science and Pollution Research, 2022, 29, 33033-33045.	5.3	47
399	Gender gap and ecological footprint: are there country variations? Evidence from quantile panel regression. Journal of Chinese Economic and Foreign Trade Studies, 2022, ahead-of-print, .	1.4	0
400	Strengthening climate prevention through economic globalization, clean energy, and financial development in N11 countries: evidence from advance panel estimations. Economic Research-Ekonomska Istrazivanja, 2022, 35, 5014-5036.	4.7	5
401	Research on regional differences of the impact of clean energy development on carbon dioxide emission and economic growth. Humanities and Social Sciences Communications, 2022, 9, .	2.9	16

#	Article	IF	CITATIONS
402	The Role of Education and Income Inequality on Environmental Quality: A Panel Data Analysis of the EKC Hypothesis on OECD Countries. Sustainability, 2022, 14, 1622.	3.2	9
403	Exploring the existence of environmental Phillips curve in South Asian countries. Environmental Science and Pollution Research, 2022, 29, 35396-35407.	5.3	19
404	Industrialization and CO2 Emissions in Sub-Saharan Africa: The Mitigating Role of Renewable Electricity. Energies, 2022, 15, 946.	3.1	58
405	Modelling the economic and social issues related to environmental quality in Nigeria: the role of economic growth and internal conflict. Environmental Science and Pollution Research, 2022, 29, 39209-39227.	<b>5.</b> 3	28
406	China's investment in energy industry to neutralize carbon emissions: evidence from provincial data. Environmental Science and Pollution Research, 2022, 29, 39375-39383.	5.3	46
407	Renewable and non-renewable energyÂconsumption driven sustainable development in ASEAN countries: do financial development and institutional quality matter?. Environmental Science and Pollution Research, 2022, 29, 34231-34247.	5.3	24
408	Tourism, renewable energy and CO2 emissions: evidence from Europe and Central Asia. Environment, Development and Sustainability, 2022, 24, 13282-13293.	5.0	31
409	Impact of Clean Energy Policies on Electricity Sector Carbon Emissions in the EU-28. Energies, 2022, 15, 1040.	3.1	4
410	European energy transition: Decomposing the performance of nuclear power. Energy, 2022, 245, 123244.	8.8	9
411	Innovation, carbon emissions and the pollution haven hypothesis: Climate capitalism and global re-interpretations. Journal of Environmental Management, 2022, 307, 114465.	7.8	31
412	Analysis of the level of energy security in the three seas initiative countries. Applied Energy, 2022, 311, 118649.	10.1	31
413	Drivers of environmental degradation in Turkey: Designing an SDG framework through advanced quantile approaches. Energy Reports, 2022, 8, 2008-2021.	5.1	44
414	Testing the heterogeneous effect of air transport intensity on CO2 emissions in G20 countries: An advanced empirical analysis. Environmental Science and Pollution Research, 2022, 29, 44020-44041.	5.3	16
415	The impacts of the 1997 Asian financial crisis and the 2008 global financial crisis on renewable energy consumption and carbon dioxide emissions for developed and developing countries. Heliyon, 2022, 8, e08931.	3.2	8
416	A nexus between renewable energy, FDI, oil prices, oil rent and CO <sub>2</sub> emission: panel data evidence from G7 economies. OPEC Energy Review, 2022, 46, 208-227.	1.9	6
417	China's outward FDI and environmental sustainability in belt and road countries: does the quality of institutions matter?. Journal of Environmental Planning and Management, 2023, 66, 1002-1036.	4.5	11
418	One man's loss is another's gain: Does clean energy development reduce CO2 emissions in China? Evidence based on the spatial Durbin model. Energy Economics, 2022, 107, 105852.	12.1	70
419	Effects of Infrastructures on Environmental Quality Contingent on Trade Openness and Governance Dynamics in Africa. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	CITATIONS
420	Green credits, Green securities, and Environmental Quality: A Comparative Analysis across Chinese Provinces. SSRN Electronic Journal, 0, , .	0.4	1
421	A way forward in reducing carbon emissions in environmentally friendly countries: the role of green growth and environmental taxes. Economic Research-Ekonomska Istrazivanja, 2022, 35, 5879-5894.	4.7	34
422	Pathways to decarbonization in India: the role ofÂenvironmentally friendly tourism development. Environmental Science and Pollution Research, 2022, 29, 50281-50302.	5.3	21
423	The impact of ecological footprint in West Africa: the role of biocapacity and renewable energy. International Journal of Sustainable Development and World Ecology, 2022, 29, 514-529.	5.9	14
424	The Effects of Information and Communication Technology, Economic Growth, Trade Openness, and Renewable Energy on CO2 Emissions in OECD Countries. Energies, 2022, 15, 2517.	3.1	15
425	Conditional effect of governance quality on the finance-environment nexus in a multivariate EKC framework: evidence from the method of moments-quantile regression with fixed-effects models. Environmental Science and Pollution Research, 2022, , $1.$	5.3	11
426	Robust design of a green-responsive closed-loop supply chain network for the ventilator device. Environmental Science and Pollution Research, 2022, 29, 53598-53618.	5.3	11
427	The Impact of Green Investment, Technological Innovation, and Globalization on CO2 Emissions: Evidence From MINT Countries. Frontiers in Environmental Science, 2022, 10, .	3.3	37
428	Environmental consequences of foreign direct investment influx and conventional energy consumption: evidence from dynamic ARDL simulation for Turkey. Environmental Science and Pollution Research, 2022, 29, 53584-53597.	5.3	35
429	Toward a sustainable environment and economic growth in BRICS economies: do innovation and globalization matter?. Environmental Science and Pollution Research, 2022, 29, 57740-57757.	5.3	84
430	Asymmetric effects of policy uncertainty on renewable energy consumption in G7 countries. Renewable Energy, 2022, 189, 412-420.	8.9	17
431	Renewable energy consumption in economic sectors in the EU-27. The impact on economics, environment and conventional energy sources. A 20-year perspective. Journal of Cleaner Production, 2022, 345, 131076.	9.3	98
432	The nexus between renewable energy, income inequality, and consumptionâ€based <scp>CO<sub>2</sub></scp> emissions: An empirical investigation. Sustainable Development, 2022, 30, 1268-1277.	12.5	18
433	Effects of infrastructures on environmental quality contingent on trade openness and governance dynamics in Africa. Renewable Energy, 2022, 189, 152-163.	8.9	59
434	The evolutionary renewable energy and mitigation impact in OECD countries. Renewable Energy, 2022, 189, 570-586.	8.9	15
435	On the nexus between energy efficiency, financial inclusion and environment: Evidence from emerging seven economies using novel research methods. Economic Research-Ekonomska Istrazivanja, 2022, 35, 6756-6779.	4.7	4
436	Modelling the effect of renewable energy and public-private partnership in testing EKC hypothesis: Evidence from methods moment of quantile regression. Renewable Energy, 2022, 192, 485-494.	8.9	70
437	The relationship between CO2 emissions, economic growth, health expenditure, and renewable and non-renewable energy consumption: Empirical evidence from Turkey. Renewable Energy, 2022, 190, 457-466.	8.9	74

#	Article	IF	CITATIONS
438	Towards the reduction of CO2 emissions. Paths of pro-ecological transformation of energy mixes in European countries with an above-average share of coal in energy consumption. Resources Policy, 2022, 77, 102701.	9.6	27
439	The impact of the new energy demonstration city policy on the green total factor productivity of resource-based cities: empirical evidence from a quasi-natural experiment in China. Journal of Environmental Planning and Management, 2023, 66, 293-326.	4.5	82
440	Exploring the tourism-CO <sub>2</sub> emissions-real income nexus in E7 countries: accounting for the role of institutional quality. Journal of Policy Research in Tourism, Leisure and Events, 2022, 14, 1-19.	4.0	70
441	Analyzing the Role of Renewable Energy and Energy Intensity in the Ecological Footprint of the United Arab Emirates. Sustainability, 2022, 14, 227.	3.2	33
442	Efficiency of Environmental Protection Expenditures in EU Countries. Energies, 2021, 14, 8443.	3.1	6
443	ENERGY CONSUMPTION AND ECONOMIC GROWTH NEXUS: A COMPARATIVE ANALYSIS OF US, CHINA AND JAPAN. , 2021, , 58-74.		1
444	Regional effects of the renewable energy components on CO2 emissions of Asia-Pacific countries SSRN Electronic Journal, $0,  ,  .$	0.4	0
445	Estimating the effect of technological innovations on environmental degradation: empirical evidence from selected ASEAN and SAARC countries. Environment, Development and Sustainability, 2023, 25, 6529-6550.	5.0	2
446	Investigating the role of capital formation to achieve carbon neutrality in India. Environmental Science and Pollution Research, 2022, 29, 60472-60490.	5.3	11
447	How renewable energy matter for environmental sustainability: Evidence from top-10 wind energy consumer countries of European Union. Sustainable Energy, Grids and Networks, 2022, 31, 100716.	3.9	52
448	The Effect of Entrepreneurship, Technology, and Innovation on the Co2 Emissions in Developed and Developing Countries. SSRN Electronic Journal, 0, , .	0.4	1
449	Investigating the Role of Education, Foreign Investment, and Economic Development for Sustainable Environment in BRI Countries: Application of Method of Movements Quantile Regression. Frontiers in Environmental Science, 2022, 10, .	3.3	6
450	Analysis of the dynamics of environmental degradation for 18 upper middle-income countries: the role of financial development. Environmental Science and Pollution Research, 2022, 29, 64647-64664.	<b>5.</b> 3	27
451	Carbon neutrality target in Turkey: Measuring the impact of technological innovation and structural change. Gondwana Research, 2022, 109, 429-441.	6.0	55
452	How globalization is reshaping the environmental quality in G7 economies in the presence of renewable energy initiatives?. Renewable Energy, 2022, 193, 128-135.	8.9	18
453	Renewable Energy, Urbanization, and CO2 Emissions: A Global Test. Energies, 2022, 15, 3390.	3.1	19
454	The role of tourism and renewable energy towards EKC in South Asian countries: fresh insights from the ARDL approach. Cogent Social Sciences, 2022, 8, .	1.1	5
455	Energy Prices Impact on Inflationary Spiral. Energies, 2022, 15, 3443.	3.1	11

#	Article	IF	CITATIONS
456	Renewable energy and CO2 emissions intensity in the top carbon intense countries. Renewable Energy, 2022, 192, 507-512.	8.9	48
457	Photovoltaic/photo-electrocatalysis integration for green hydrogen: A review. Energy Conversion and Management, 2022, 261, 115648.	9.2	48
458	Obtaining the NZEB target by using photovoltaic systems on the roof for multi-storey buildings. Energy and Buildings, 2022, 267, 112147.	6.7	13
459	Decomposition of carbon emission reduction efficiency and potential for clean energy power: Evidence from 58 countries. Journal of Cleaner Production, 2022, 363, 132312.	9.3	47
460	Renewable energy and CO2 emissions: New evidence with the panel threshold model. Renewable Energy, 2022, 194, 117-128.	8.9	73
461	The roles of technology and Kyoto Protocol in energy transition towards COP26 targets: Evidence from the novel GMM-PVAR approach for G-7 countries. Technological Forecasting and Social Change, 2022, 181, 121756.	11.6	111
462	Natural resources, economic policies, energy structure, and ecological footprints' nexus in emerging seven countries. Resources Policy, 2022, 77, 102747.	9.6	30
463	How are urbanization, energy consumption and globalization influencing the environmental quality of the G-7?. Green Finance, 2022, 4, 231-252.	6.2	3
464	Examining the asymmetric link between clean energy intensity and carbon dioxide emissions: The significance of quantile-on-quantile method. Energy and Environment, 2023, 34, 1884-1909.	4.6	10
465	Revisiting the relationship between remittances and CO2 emissions by applying a novel dynamic simulated ARDL: empirical evidence from G-20 economies. Environmental Science and Pollution Research, 2022, 29, 71190-71207.	5.3	6
466	A static and dynamic copula-based ARIMA-fGARCH approach to determinants of carbon dioxide emissions in Argentina. Environmental Science and Pollution Research, 2022, 29, 73241-73261.	5.3	3
467	How does Eco-Innovation Affect CO <sub>2</sub> Emissions? Evidence from Sub-Saharan Africa. Journal of Environmental Assessment Policy and Management, 2021, 23, .	7.9	9
468	Effectiveness of environmental taxes and environmental stringent policies on CO2 emissions: the European experience. Environment, Development and Sustainability, 2023, 25, 5211-5239.	5.0	26
469	Revisiting the nexus of ecological footprint, unemployment, and renewable and non-renewable energy for South Asian economies: Evidence from novel research methods. Renewable Energy, 2022, 194, 1060-1070.	8.9	49
470	The Role of Financial Institutions in the Green Energy Transition: International Panel Study 1960 - 2017. SSRN Electronic Journal, 0, , .	0.4	0
471	Photovoltaic/catalysis integration toward a 100% renewable energy infrastructure., 2022,, 553-582.		0
472	Environmental sustainability and ecological balance dilemma: accounting for the role of institutional quality. Environmental Science and Pollution Research, 2022, 29, 74554-74568.	5.3	6
473	Transition to Renewable Energy Production in the United States: The Role of Monetary, Fiscal, and Trade Policy Uncertainty. Energies, 2022, 15, 4527.	3.1	7

#	Article	IF	CITATIONS
474	How do <scp>FDI</scp> inflows curvilinearly affect carbon emissions? Threshold effects of energy service availability and cleanliness. Australian Economic Papers, 2022, 61, 798-824.	2.2	3
475	Determinants of Carbon Dioxide Emissions and Their Peaking Prospect: Evidence From China. Frontiers in Environmental Science, 0, $10$ , .	3.3	12
476	Does the use of renewable energy increase carbon productivity? ——An empirical analysis based on data from 30 provinces in China. Journal of Cleaner Production, 2022, 365, 132647.	9.3	30
477	Probing the Effect of Governance of Tourism Development, Economic Growth, and Foreign Direct Investment on Carbon Dioxide Emissions in Africa: The African Experience. Energies, 2022, 15, 4530.	3.1	19
478	Impact of industrialization and non-renewable energy on environmental pollution in Australia: Do renewable energy and financial development play a mitigating role?. Renewable Energy, 2022, 195, 203-213.	8.9	56
479	Do bureaucratic policy and socioeconomic factors moderate energy utilization effect of net zero target in the EU?. Journal of Environmental Management, 2022, 317, 115386.	7.8	17
480	Clean energy powers energy poverty alleviation: Evidence from Chinese micro-survey data. Technological Forecasting and Social Change, 2022, 182, 121737.	11.6	21
481	Toward a sustainable environment: Nexus between economic growth, renewable energy use, forested area, and carbon emissions in Malaysia. Resources, Conservation & Recycling Advances, 2022, 15, 200096.	2.5	75
482	Renewable Energy and Energy Innovations: Examining Relationships Using Markov Switching Regression Model. Marketing and Management of Innovations, 2022, 2, 151-160.	1.5	5
483	Effects of the Digital Economy on Decarbonization: New Evidence from China. SSRN Electronic Journal, 0, , .	0.4	0
484	How do renewable energy consumption, financial development, and technical efficiency change cause ecological sustainability in European Union countries?. Energy and Environment, 2023, 34, 2478-2496.	4.6	20
485	Cushioning environmental damage with institutions and FDI: study of sustainable development goals (SDGs). Environment, Development and Sustainability, 0, , .	5.0	5
486	CO2 emissions, renewable energy and economic growth in the US. Electricity Journal, 2022, 35, 107170.	2.5	19
487	A new machine learning algorithm to explore the CO2 emissions-energy use-economic growth trilemma. Annals of Operations Research, 0, , .	4.1	29
488	Nonlinear impacts of renewable energy consumption on economic growth and environmental pollution across China. Journal of Cleaner Production, 2022, 368, 133183.	9.3	24
489	Impact of the informal economy on the ecological footprint: The role of urban concentration and globalization. Economic Analysis and Policy, 2022, 75, 750-767.	6.6	29
490	The effect of cereal production, cereal harvested area, and cereal yield, and forest on economic growth and environmental performance in Nepal. Economia Politica, 0, , .	2.2	0
491	Nexus Between Trading Non-Green Products and Environment: Introducing Non-Green Trade Openness Index. Frontiers in Environmental Science, 0, 10, .	3.3	7

#	Article	IF	CITATIONS
492	The Relationship Between Economic Growth and CO2 Emissions in EU Countries: A Cointegration Analysis. Frontiers in Environmental Science, 0, $10$ , .	3.3	32
493	The economic and environmental impacts of information and communication technology: A state-of-the-art review and prospects. Resources, Conservation and Recycling, 2022, 185, 106477.	10.8	16
494	From Fossil Energy to Renewable Energy: Why is Circular Economy Needed in the Energy Transition?. Frontiers in Environmental Science, 0, 10, .	3.3	5
495	The Impact of Biomass Energy Consumption on CO2 Emission and Ecological Footprint: The Evidence from BRICS Countries. International Journal of Environmental Research, 2022, 16, .	2.3	7
496	Nexus between Housing Price and Magnitude of Pollution: Evidence from the Panel of Some Highard-Low Polluting Cities of the World. Sustainability, 2022, 14, 9283.	3.2	4
497	Exploring the Role of Green Finance and Energy Development towards High-Quality Economic Development: Application of Spatial Durbin Model and Intermediary Effect Model. International Journal of Environmental Research and Public Health, 2022, 19, 8875.	2.6	23
498	The Progressive Correlation Between Carbon Emission, Economic Growth, Energy Use, and Oil Consumption by the Most Prominent Contributors to Travel and Tourism GDPs. Frontiers in Environmental Science, 0, 10, .	3.3	6
499	A hybrid model for robust design of sustainable closed-loop supply chain in lead-acid battery industry. Environmental Science and Pollution Research, 2023, 30, 451-476.	5.3	12
500	Examining the relationship between fiscal decentralization, renewable energy intensity, and carbon footprints in Canada by using the newly constructed bootstrap Fourier Granger causality test in quantile. Environmental Science and Pollution Research, 2023, 30, 4617-4626.	5.3	12
502	Globalization, institutional quality, economic growth and CO2 emission in OECD countries: An analysis with GMM and quantile regression. Frontiers in Environmental Science, 0, 10, .	3.3	4
503	Linkage of natural resources, economic policies, urbanization, and the environmental Kuznets curve. Environmental Science and Pollution Research, 2023, 30, 1451-1459.	5.3	19
504	An Empirical Assessment of the Financial Development — Environmental Quality Nexus in the European Union. Amfiteatru Economic, 2022, 24, 613.	2.1	2
505	Energy mix with technological innovation to abate carbon emission: fresh evidence from Mexico applying wavelet tools and spectral causality. Environmental Science and Pollution Research, 2023, 30, 5825-5846.	5.3	23
506	Exploring the dynamic nexus between urbanization and industrialization with carbon emissions in sub-Saharan Africa: evidence from panel PMG-ARDL estimation. Environmental Science and Pollution Research, 2023, 30, 6373-6389.	5.3	6
507	Extraâ€regional trade and consumptionâ€based carbon dioxide emissions in the European countries: Is there a carbon leakage?. Sustainable Development, 2022, 30, 1987-2001.	12.5	3
508	Investigating renewable energy–climate change nexus by aggregate or sectoral renewable energy use?. Environmental Science and Pollution Research, 2023, 30, 2042-2060.	5.3	4
509	Asymmetric linkages between renewable energy consumption, financial integration, and ecological sustainability: Moderating role of technology innovation and urbanization. Renewable Energy, 2022, 197, 1233-1243.	8.9	26
510	Investigating the spillovers and connectedness between green finance and renewable energy sources. Renewable Energy, 2022, 197, 709-722.	8.9	76

#	Article	IF	CITATIONS
511	The asymmetric responses of income to changes in nuclear power generation and carbon dioxide emissions: A comparative G-6 analysis. Progress in Nuclear Energy, 2022, 151, 104338.	2.9	0
512	How does renewable energy technology innovation affect the upgrading of industrial structure? The moderating effect of green finance. Renewable Energy, 2022, 197, 1106-1114.	8.9	82
513	Financial development and green innovation, the ultimate solutions to an environmentally sustainable society: Evidence from leading economies. Journal of Cleaner Production, 2022, 369, 133223.	9.3	65
514	Green innovation, resource price and carbon emissions during the COVID-19 times: New findings from wavelet local multiple correlation analysis. Technological Forecasting and Social Change, 2022, 184, 121957.	11.6	27
515	International volatility transmission among income, CO2 emission, non-renewable and renewable energy consumption: Which causes which and when?. Energy Reports, 2022, 8, 10061-10071.	5.1	18
516	Does renewable energy matter to achieve sustainable development? Fresh evidence from ten Asian economies. Renewable Energy, 2022, 199, 759-767.	8.9	15
517	Small companies facing the mobility policy in Spain: Is it profitable to remain in the market?. Transport Policy, 2022, 128, 113-120.	6.6	3
518	The asymmetric impact of renewable and non-renewable energy on total factor carbon productivity in 114 countries: Do urbanization and income inequality matter? Energy Strategy Reviews, 2022, 44, 100942.	7.3	27
519	The impact of nuclear energy use, energy prices and energy imports on CO2 emissions: Evidence from energy importer emerging economies which use nuclear energy. Journal of Cleaner Production, 2022, 373, 133937.	9.3	22
520	What have we learned from Environmental Kuznets Curve hypothesis? A citation-based systematic literature review and content analysis. Energy Strategy Reviews, 2022, 44, 100946.	7.3	15
521	Clean energy, institutional quality and environmental sustainability in sub-Saharan Africa. Cleaner Materials, 2022, 6, 100135.	5.1	5
522	Assessment of Nexus between energy consumption and sustainable development in Russian Federation: A disaggregate analysis., 2022, 1, 100027.		4
523	Exploring the role of education on environmental quality and renewable energy: Do education levels really matter?. Current Research in Environmental Sustainability, 2022, 4, 100185.	3.5	12
524	The Role of Renewable Energy and Total Factor Productivity in Reducing CO2 Emissions in Azerbaijan. Fresh Insights from a New Theoretical Framework Coupled with Autometrics. SSRN Electronic Journal, 0, , .	0.4	1
525	Investigating the role of research development and renewable energy on human development: An insight from the top ten human development index countries. Energy, 2023, 262, 125540.	8.8	10
526	Towards sustainable development in the European Union countries: Does economic complexity affect renewable and nonâ€renewable energy consumption?. Sustainable Development, 2023, 31, 439-451.	12.5	30
527	Role of technological innovation, renewable and non-renewable energy, and economic growth on environmental quality. Evidence from African countries. Frontiers in Energy Research, 0, 10, .	2.3	6
528	Environment, education, and economy nexus: evidence from selected EU countries. Environmental Science and Pollution Research, 2023, 30, 7474-7497.	5.3	5

#	Article	IF	CITATIONS
529	Heterogeneity in the Effect of Environmental Protection Expenditure in China: Causal Inference from Machine Learning. Emerging Markets Finance and Trade, 2023, 59, 623-640.	3.1	3
530	Leagile and sustainable supplier selection problem in the Industry 4.0 era: a case study of the medical devices using hybrid multi-criteria decision making tool. Environmental Science and Pollution Research, 2023, 30, 13418-13437.	5.3	11
531	The role of distinct electricity sources on pollution abatement: Evidence from a wide global panel. Frontiers in Environmental Science, $0,10,10$	3.3	5
532	Renewable energy, non-renewable energy, economic growth and CO2 emissions in the newly emerging market economies: The moderating role of human capital. Frontiers in Environmental Science, 0, 10, .	3.3	16
533	Asymmetric effect of remittances and financial development on carbon emissions in sub-Saharan Africa: an application of panel NARDL approach. International Journal of Energy Sector Management, 2023, 17, 865-886.	2.3	6
535	Energy endowment, energy capacity aggregation and carbon emissions in china-empirical analysis based on spatial durbin model. Frontiers in Environmental Science, 0, 10, .	3.3	1
536	An empirical investigation of the relationships between nuclear energy, economic growth, trade openness, fossil fuels, and carbon emissions in France: fresh evidence using asymmetric cointegration. Environmental Science and Pollution Research, 2023, 30, 13224-13245.	5.3	16
537	The Russian Federation's renewable energy development determinants: evidence from empirical research. International Journal of Energy Sector Management, 2022, ahead-of-print, .	2.3	1
538	Sustainable development of West African economies to achieve environmental quality. Environmental Science and Pollution Research, 2023, 30, 15253-15266.	5.3	4
539	Bootstrap ARDL on health expenditure, green energy, environmental sustainability, and economic growth nexus in Saudi Arabia. Frontiers in Environmental Science, 0, $10$ , .	3.3	2
540	Does China's Eco-Province Policy Effectively Reduce the Pollutant Emission Intensities?. International Journal of Environmental Research and Public Health, 2022, 19, 11025.	2.6	2
541	Effects of digital economy on carbon emission reduction: New evidence from China. Energy Policy, 2022, 171, 113271.	8.8	195
543	Assessing the Driving Factors of Carbon Dioxide and Total Greenhouse Gas Emissions to Maintain Environmental Sustainability in Southeastern Europe. International Journal of Environmental Research, 2022, 16, .	2.3	19
544	Panel Evidence from EU Countries on CO2 Emission Indicators during the Fourth Industrial Revolution. Sustainability, 2022, 14, 12554.	3.2	5
545	The paradigms of transport energy consumption and technological innovation as a panacea for sustainable environment: is there any asymmetric association?. Environmental Science and Pollution Research, 2023, 30, 20469-20489.	5.3	12
546	ICTs, growth, and environmental quality nexus: dynamic panel threshold regression. Environmental Science and Pollution Research, 2023, 30, 20849-20861.	<b>5.</b> 3	3
547	Economic integration and environmental quality: accounting for the roles of financial development, industrialization, urbanization and renewable energy. Journal of Environmental Planning and Management, 2024, 67, 688-713.	4.5	5
548	Are impacts of renewable energy and globalization on carbon neutrality targets asymmetric in South Africa? A reconsideration using nonlinear ARDL approach. Environmental Science and Pollution Research, 2023, 30, 23736-23746.	<b>5.</b> 3	6

#	Article	IF	CITATIONS
549	Socio-economic and technological drivers of sustainability and resources management: Demonstrating the role of information and communications technology and financial development using advanced wavelet coherence approach. Resources Policy, 2022, 79, 103038.	9.6	41
550	Environmental innovation, climate change and knowledge diffusion process: How can spillovers play a role in the goal of sustainable economic performance?. Resources Policy, 2022, 79, 103021.	9.6	9
551	Measures to achieve carbon neutrality: What is the role of energy structure, infrastructure, and financial inclusion. Journal of Environmental Management, 2023, 325, 116457.	7.8	13
552	Success factors for renewable energy businesses in emerging economies. Management Research Review, 2022, ahead-of-print, .	2.7	1
553	Does globalization change the renewable energy consumption and CO2 emissions nexus for OECD countries? New evidence based on the nonlinear PSTR model. Energy Strategy Reviews, 2022, 44, 100995.	7.3	36
554	Impact of subsectors of agriculture and economic growth on CO2 emissions in Pakistan: evidence from Environmental Kuznets Curve. Environmental Science and Pollution Research, 2023, 30, 25728-25739.	<b>5.</b> 3	2
555	Exploring the role of coal consumption, solar, and wind power generation on ecological footprint: evidence from India using Fourier ADL cointegration test. Environmental Science and Pollution Research, 2023, 30, 24077-24087.	5.3	8
556	The roles of energy, natural resources, agriculture and regional integration on CO2 emissions in selected countries of ASEAN: does political constraint matter?. Environmental Science and Pollution Research, 2023, 30, 26063-26077.	<b>5.</b> 3	10
557	Unleashing the influence of industrialization and trade openness on renewable energy intensity using path model analysis: A roadmap towards sustainable development. Renewable Energy, 2023, 202, 280-288.	8.9	10
558	Securing energy while mitigating climate change. Energy and Climate Change, 2022, 3, 100085.	4.4	2
559	Shifting to a green economy: Asymmetric macroeconomic determinants of renewable energy production in Pakistan. Renewable Energy, 2023, 202, 234-241.	8.9	10
560	Do energy and environmental taxes stimulate or inhibit renewable energy deployment in the European Union?. Renewable Energy, 2023, 202, 1138-1145.	8.9	46
561	ÇEVRESEL VERGİLER VE YENİLENEBİLİR ENERJİNİN TAŞIMACILIK SEKTÖRÜ KAYNAKLI KİRLİLİk ÜLKELERİ ÖRNEĞİ. , 0, , .	ά ÃœZERÄ'	'NDEKİ ETK
562	Agricultural Production, Renewable Energy Consumption, Foreign Direct Investment, and Carbon Emissions: New Evidence from Africa. Atmosphere, 2022, 13, 1981.	2.3	13
563	Can Renewable Energy and Export Help in Reducing Ecological Footprint of India? Empirical Evidence from Augmented ARDL Co-Integration and Dynamic ARDL Simulations. Sustainability, 2022, 14, 15494.	3.2	9
564	Aggregate and disaggregate impact of natural resources on economic performance: Role of green growth and human capital. Resources Policy, 2023, 80, 103103.	9.6	114
565	Is Moderating effect of Uncertain Economic Policies helpful for a Sustainable Environment in Emerging Economies?. Environmental Science and Pollution Research, 0, , .	5.3	1
566	Impacts of high-technology product exports on climate change mitigation in Belt and Road countries: the mediating role of renewable energy source and human capital accumulation. Environment, Development and Sustainability, 2024, 26, 1939-1964.	5.0	2

#	Article	IF	CITATIONS
567	Coupling coordination development of energy-economy-carbon emissions in China under the background of "double carbon― PLoS ONE, 2022, 17, e0277828.	2.5	2
568	The Impacts of Fiscal Subsidies on the Carbon Emissions of Mining Enterprises: Evidence from China. International Journal of Environmental Research and Public Health, 2022, 19, 16256.	2.6	2
569	Asymmetric effect of renewable energy consumption and economic growth on environmental degradation in sub-Saharan Africa. International Journal of Energy Sector Management, 2023, 17, 1013-1033.	2.3	5
572	Revisiting the energy-growth-environment nexus in the OECD countries: An application of the CS-ARDL approach. Energy, Sustainability and Society, 2022, 12, .	3.8	8
573	Estimating the Effects of Economic Complexity and Technological Innovations on CO2 Emissions: Policy Instruments for N-11 Countries. Sustainability, 2022, 14, 16856.	3.2	2
574	Renewable Energy Consumption and Carbon Emissions: Evidence from an Oil-Rich Economy. Sustainability, 2023, 15, 134.	3.2	36
575	How does the digital economy affect energy efficiency? Empirical research on Chinese cities. Energy and Environment, 0, , 0958305X2211434.	4.6	4
577	How to promote the energy transition? —An analysis based on the size and technology effect in new energy industry. Frontiers in Energy Research, 0, 10, .	2.3	1
578	Is Investment Portfolio Construction Sustainable in the Circular Economy Paradigmâ€"The Case of ESG Investment?. Lecture Notes in Management and Industrial Engineering, 2023, , 15-42.	0.4	1
579	Toward achieving zero-emissions in European Union countries: The contributions of trade and overseas direct investments in consumption-based carbon emissions. AIMS Environmental Science, 2023, 10, 129-156.	1.4	2
580	Role of renewable energy and fiscal policy on trade adjusted carbon emissions: Evaluating the role of environmental policy stringency. Renewable Energy, 2023, 205, 156-165.	8.9	52
581	The impacts of the refugee population, renewable energy consumption, carbon emissions, and economic growth on health expenditure in Turkey: new evidence from Fourier-based analyses. Environmental Science and Pollution Research, 2023, 30, 41286-41298.	5.3	10
582	Exploring the role of nuclear energy in the energy transition: A comparative perspective of the effects of coal, oil, natural gas, renewable energy, and nuclear power on economic growth and carbon emissions. Environmental Research, 2023, 221, 115290.	7.5	49
583	Wind Energy Infrastructure and Socio-Spatial Conflicts. Energies, 2023, 16, 1032.	3.1	1
584	How energy transition and environmental innovation ensure environmental sustainability? Contextual evidence from Top-10 manufacturing countries. Renewable Energy, 2023, 204, 697-709.	8.9	54
585	The role of government spending within the environmental Kuznets curve framework: evidence from G7 countries. Environmental Science and Pollution Research, 2023, 30, 81513-81530.	5.3	4
586	On the asymmetric effects of trade openness on CO2 emissions in SADC with a nonlinear ARDL approach. Discover Sustainability, 2023, 4, .	2.8	21
587	Investigating the association among CO2 emissions, renewable and non-renewable energy consumption in Uzbekistan: an ARDL approach. Environmental Science and Pollution Research, 2023, 39666-39679.	5.3	28

#	Article	IF	Citations
588	Pollution Haven or Halo? How European countries leverage FDI, energy, and human capital to alleviate their ecological footprint. Gondwana Research, 2023, 116, 136-148.	6.0	94
589	Analyzing the N-shaped EKC among top nuclear energy generating nations: A novel dynamic common correlated effects approach. Gondwana Research, 2023, 116, 73-88.	6.0	66
590	ÇEVRESEL KUZNETS EĞRİSİ (EKC) HİPOTEZİNİN TÜRKİYE İÇİN GEÇERLİLİĞİNİN İNCE Araştırmalar Dergisi, 0, , .	LENMESÄ 0.6	°. Finans Eko
591	Economic growth and carbon emission in the Organization for Economic Cooperation and Development countries: The effects of oil, gas, and renewable energy. Energy and Environment, 0, , 0958305X2211388.	4.6	1
592	HOW DO ENVIRONMENTAL PROTECTION EXPENDITURES AFFECT HEALTH STATUS? EVIDENCE FROM PANEL QUANTILE REGRESSION. Kafkas Üniversitesi İktisadi Ve İdari Bilimler Fakültesi Dergisi, 2022, 13, 1036-106	58 <sup>0.3</sup>	1
593	Investigating the Routes toward Environmental Sustainability: Fresh Insights from Korea. Sustainability, 2023, 15, 602.	3.2	3
594	Can increasing environmental policy stringency promote financial development? Evidence from developed economies. Annals of Operations Research, 0, , .	4.1	4
597	The dynamic impact of green finance and renewable energy on sustainable development in China. Frontiers in Environmental Science, 0, 10, .	3.3	3
599	The role of environmental protection expenditures and renewable energy consumption in the context of ecological challenges: Insights from the European Union with the novel panel econometric approach. Journal of Environmental Management, 2023, 331, 117317.	7.8	33
600	Are Green Buildings an Indicator of Sustainable Development?. Applied Sciences (Switzerland), 2023, 13, 3005.	2.5	3
601	Modeling the linkage between climate-tech, energy transition, and CO2 emissions: Do environmental regulations matter?. Gondwana Research, 2024, 127, 131-143.	6.0	15
602	Disaggregated energy use and socioeconomic sustainability within OECD countries. Journal of Environmental Management, 2023, 334, 117475.	7.8	5
603	The effects of financial institutions on the green energy transition: A cross-sectional panel study. Economic Analysis and Policy, 2023, 78, 524-542.	6.6	1
604	Sustainability policies to reduce pollution in energy supply and waste sectors in the V4 countries. Utilities Policy, 2023, 82, 101551.	4.0	9
605	The role of renewable energy and total factor productivity in reducing CO2 emissions in Azerbaijan. Fresh insights from a new theoretical framework coupled with Autometrics. Energy Strategy Reviews, 2023, 47, 101079.	7.3	17
606	Resource curse hypothesis in COP26 perspective: Access to clean fuel technology and electricity from renewable energy. Resources Policy, 2023, 82, 103448.	9.6	4
607	Renewable Energies and Sustainable Development: A Bibliometric Overview. Energies, 2023, 16, 1211.	3.1	7
608	The connectedness between green and conventional bond yields during the COVID-19 crisis: The role of the vaccination process. Economics Letters, 2023, 224, 111026.	1.9	4

#	Article	IF	CITATIONS
609	A novel EKC perspective: do agricultural production, energy transition, and urban agglomeration achieve ecological sustainability?. Environmental Science and Pollution Research, 2023, 30, 48471-48483.	5.3	3
610	An approach to the pollution haven and pollution halo hypotheses in Asian countries. Environmental Science and Pollution Research, 2023, 30, 49270-49289.	5.3	8
611	Carbon Neutrality Challenge: Analyse the Role of Energy Productivity, Renewable Energy, and Collaboration in Climate Mitigation Technology in OECD Economies. Sustainability, 2023, 15, 3447.	3.2	11
612	The impact of sports industry agglomeration on the high-quality development of green energy. Frontiers in Environmental Science, 0, $11$ , .	3.3	3
613	Inclusivity of information and communication technology in ecological governance for sustainable resources management in G10 countries. Resources Policy, 2023, 81, 103378.	9.6	29
614	The asymmetric and long-run effect of environmental innovation and CO2 intensity of GDP on consumption-based CO2 emissions in Denmark. Environmental Science and Pollution Research, 2023, 30, 50110-50124.	5.3	14
615	Do trade openness and institutional quality contribute to carbon emission reduction? Evidence from BRICS countries. Environmental Science and Pollution Research, 2023, 30, 50986-51002.	<b>5.</b> 3	29
616	The role of solar energy usage in environmental sustainability: Fresh evidence through time-frequency analyses. Renewable Energy, 2023, 206, 858-871.	8.9	18
617	Recent scenario and nexus between natural resource dependence, energy use and pollution cycles in BRICS region: Does the mediating role of human capital exist?. Resources Policy, 2023, 81, 103382.	9.6	59
618	Analysis of the spillover effects between green economy, clean and dirty cryptocurrencies. Energy Economics, 2023, 120, 106594.	12.1	21
619	Is green finance really "green� Examining the long-run relationship between green finance, renewable energy and environmental performance in developing countries. Renewable Energy, 2023, 208, 341-355.	8.9	55
620	Current status of running renewable energy in Bangladesh and future prospect: A global comparison. Heliyon, 2023, 9, e14308.	3.2	7
621	A step towards sustainable development: role of green energy and environmental innovation. Environment, Development and Sustainability, 2024, 26, 9603-9624.	5.0	10
622	Examining the drivers of agricultural carbon emissions in Africa: an application of FMOLS and DOLS approaches. Environmental Science and Pollution Research, 2023, 30, 56542-56557.	5.3	6
623	Asymmetric impact of renewable energy consumption and technological innovation on environmental degradation: designing an SDG framework for developed economy. Environmental Technology (United) Tj ETQq0	0202rgBT /	O <b>⊻e</b> rlock 10
624	Karbon Emisyonlarının Belirleyicileri: Seçilmiş Avrupa Birliği Ülkeleri için Mekansal Bulgular. Hacettepe Üniversitesi İktisadi Ve İdari Bilimler Fakþltesi Dergisi, 0, , .	0.9	0
626	The dynamic impact of renewable energy consumption, trade, and financial development on carbon emissions in low-, middle-, and high-income countries. Environmental Science and Pollution Research, 2023, 30, 56759-56773.	5.3	5
627	Solar Energy and CO2 Emissions: CCEMG Estimations for 26 Countries. Journal of the Knowledge Economy, 0, , .	4.4	3

#	Article	IF	CITATIONS
628	Interpreting the Dynamic Nexus between Green Energy, Employment, Fossil Fuel Energy, and Human Development Index: A Panel Data Investigation. Energies, 2023, 16, 3132.	3.1	3
629	Assessing the impact of digitization and servitization of manufacturing firms in the context of carbon emission reduction: Evidence from a microsurvey in China. Energy and Environment, 0, , 0958305X2311674.	4.6	1
630	How renewable energy and service growth influence environmental quality: Evidence from a sustainable development perspective. Natural Resources Forum, 2023, 47, 257-275.	3.6	3
631	The effect of technological innovation and clean energy consumption on carbon neutrality in top clean energy-consuming countries: A panel estimation. Energy Strategy Reviews, 2023, 47, 101091.	7.3	11
632	The Roles of Carbon Trading System and Sustainable Energy Strategies in Reducing Carbon Emissions—An Empirical Study in China with Panel Data. International Journal of Environmental Research and Public Health, 2023, 20, 5549.	2.6	1
633	Examining the Effects of Renewable Energy and Economic Growth on Carbon Emission in Canada: Evidence from the Nonlinear ARDL Approaches. Evaluation Review, 0, , 0193841X2311669.	1.0	1
634	Analyzing the impact of low-carbon city pilot policy on enterprises' labor demand: Evidence from China. Energy Economics, 2023, 124, 106676.	12.1	37
635	Research on tail risk contagion in international energy markets—The quantile time-frequency volatility spillover perspective. Energy Economics, 2023, 121, 106678.	12.1	12
636	Exploring the <i>N</i> â€shaped EKC in the top tourist destinations. Empirical evidence from crossâ€country analysis. International Social Science Journal, 2023, 73, 479-497.	1.6	2
637	Renewable energy transition in global carbon mitigation: Does the use of metallic minerals matter?. Renewable and Sustainable Energy Reviews, 2023, 181, 113320.	16.4	17
638	Linking corporate social responsibility and energy poverty: An environmental sustainability paradigm. Energy and Environment, 0, , 0958305X2311690.	4.6	5
639	<i>So close, no matter how far</i> : A spatial analysis of CO <sub>2</sub> emissions considering geographic and economic distances. World Economy, 2024, 47, 544-566.	2.5	1
640	Achieving environmental sustainability in Africa: The role of financial institutions development on carbon emissions. Sustainable Development, 2023, 31, 3272-3290.	12.5	0
641	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. Environmental Science and Pollution Research, 0, , .	5.3	1
642	Beyond the Environmental Kuznets Curve in South Asian economies: accounting for the combined effect of information and communication technology, human development and urbanization. Environment, Development and Sustainability, 0, , .	5.0	7
643	A Markovian-based fuzzy decision-making approach for the customer-based sustainable-resilient supplier selection problem. Soft Computing, 2023, 27, 15153-15184.	3.6	3
644	Economic Complexity, Ecological Footprint, and the Environmental Kuznets Curve: Findings from Selected Industrialized Countries. Journal of the Knowledge Economy, 0, , .	4.4	0
646	Co-movements of income and urbanization through energy use and pollution: An investigation for world's leading polluting countries. Ecological Indicators, 2023, 153, 110381.	6.3	5

#	Article	IF	CITATIONS
647	Assessing the linkages among tourism industry, economic output, energy consumption, and environmental quality. Energy and Environment, 0, , 0958305X2311777.	4.6	0
648	Impact of Economic Growth, Trade Openness, Urbanization and Energy Consumption on Carbon Emissions: A Study of India. Sustainability, 2023, 15, 9025.	3.2	3
649	Trilemma of capital, urbanization, and renewable energy: contextual evidence from China. Environmental Science and Pollution Research, 0, , .	5.3	0
650	How do renewable energy, gross capital formation, and natural resource rent affect economic growth in G7 countries? Evidence from the novel GMM-PVAR approach. Environmental Science and Pollution Research, 2023, 30, 78438-78448.	5.3	1
651	Do financial development and renewable energy shocks matter for environmental quality: evidence from top 10 emitting emissions countries. Environmental Science and Pollution Research, 2023, 30, 78879-78890.	5.3	4
652	Methanol dehydration catalysts in direct and indirect dimethyl ether (DME) production and the beneficial role of DME in energy supply and environmental pollution. Journal of Environmental Chemical Engineering, 2023, 11, 110307.	6.7	5
653	The impact of health expenditure and economic growth on CO2 in China: a quantile regression model approach. Environmental Science and Pollution Research, 2023, 30, 80613-80627.	5.3	2
654	Green finance and energy natural resources nexus with economic performance: A novel evidence from China. Resources Policy, 2023, 84, 103765.	9.6	12
655	Technology diffusion of renewable energy for sustainable development in developing economies. AIP Conference Proceedings, 2023, , .	0.4	0
656	Energy structure and carbon emission: Analysis against the background of the current energy crisis in the EU. Energy, 2023, 280, 128129.	8.8	13
657	How does energy aid mitigate the recipient countries' carbon emissions?. Economic Analysis and Policy, 2023, 79, 359-375.	6.6	2
658	The asymmetry effect of industrialization, financial development and globalization on CO2 emissions in India. International Journal of Thermofluids, 2023, 20, 100397.	7.8	16
659	Modelling the asymmetric effects of renewable and nonrenewable energy consumption and financial development on CO2 emissions in India: Empirical findings from the NARDL and Wavelet Coherence Approach. Environmental Science and Pollution Research, 2023, 30, 82264-82285.	5.3	1
660	Does classification of green aid flows matter for environmental quality?. Empirical Economics, 2024, 66, 53-73.	3.0	1
661	Disaggregating the impact of natural resource rents on environmental sustainability in the MENA region: A quantile regression analysis. Resources Policy, 2023, 85, 103825.	9.6	10
662	Decarbonization through carbon intensity mitigation: evidence from global and income-based panels. Economic Research-Ekonomska Istrazivanja, 2023, 36, .	4.7	0
663	Financial innovation and environmental quality: Fresh empirical evidence from the EU Countries. Environmental Science and Pollution Research, 2023, 30, 73372-73392.	5.3	3
664	How does income and green technology innovation influence the emissions reduction effect of renewable energy: evidence from Chinese provincial data. Environmental Science and Pollution Research, 2023, 30, 74056-74069.	5.3	O

#	Article	IF	CITATIONS
665	Exploring influential factors of CO2 emissions in China's cities using machine learning techniques. Environmental Science and Pollution Research, 0, , .	5.3	0
666	The evolution of information and communications technology in the fishery industry: The pathway for marine sustainability. Marine Pollution Bulletin, 2023, 193, 115231.	5.0	5
667	The mediating effect of financial development on CO2 emissions: An empirical study based on provincial panel data in China. Science of the Total Environment, 2023, 896, 165220.	8.0	4
668	Available challenges and recent progress in carbon dioxide capture, and reusing methods toward renewable energy. Sustainable Energy Technologies and Assessments, 2023, 58, 103365.	2.7	1
669	Environmental Protection Goes Digital: A Policy Perspective on Promoting Digitalization for Sustainable Development in China. Sustainability, 2023, 15, 10673.	3.2	1
670	Financial development, carbon dioxide emissions, and sustainable development. Sustainable Development, 2024, 32, 348-366.	12.5	1
671	Investigating the Dynamic Association Among CO <sub>2</sub> Emission, Energy Use, and Economic Growth: Evidence From China. SAGE Open, 2023, 13, .	1.7	5
672	Role of information and communication technology, economic growth, financial development and renewable energy consumption towards the sustainable environment: Insights from ASEAN countries. Environmental Science and Pollution Research, 2023, 30, 89381-89394.	5.3	1
673	Toward marine sustainability: Unveiling the effect of the fishery industry on blue carbon sequestration. Sustainable Development, 0, , .	12.5	7
674	Renewable energy, GDP and CO2 emissions in high-globalized countries. Frontiers in Energy Research, 0, 11, .	2.3	4
675	Exploring the asymmetric effects of urbanization and trade on CO2 emissions: fresh evidence from Pakistan. Environmental Science and Pollution Research, 2023, 30, 89770-89783.	5.3	3
676	Investigating the impact of transportation system and economic growth on carbon emissions: Application of GMM System for 33 european countries. Environmental Science and Pollution Research, 2023, 30, 90656-90674.	5.3	4
677	Mode selection strategy of energy performance contracting under the regulation of carbon tax policy. Energy and Environment, $0$ , , .	4.6	1
678	The co-movements among renewable energy, total environmental tax, and ecological footprint in the United Kingdom: Evidence from wavelet local multiple correlation analysis. Energy Economics, 2023, 126, 106900.	12.1	6
679	Assessing the heterogeneous impacts of energy consumption on human development of G7 by employing advanced quantile panel data estimation. Gondwana Research, 2024, 127, 211-225.	6.0	2
681	The Driving Factors of Italy's CO2 Emissions Based on the STIRPAT Model: ARDL, FMOLS, DOLS, and CCR Approaches. Energies, 2023, 16, 5845.	3.1	13
682	Energy-Related CO2 Emissions and Urbanization in Peri-Urban, Pathum Thani Province, Thailand. Lecture Notes in Electrical Engineering, 2023, , 265-276.	0.4	0
683	Investigating the asymmetric impact of renewable energy consumption and trade openness for carbon emission abatement using N-ARDL approach: aÂcaseÂof India. Management of Environmental Quality, 0, , .	4.3	0

#	Article	IF	CITATIONS
684	Does renewable energy improve environmental quality? Evidence from RECAI countries. Environmental Science and Pollution Research, 2023, 30, 100717-100730.	5.3	1
685	Big data industry development and carbon dioxide emissions: A quasi-natural experiment. Journal of Cleaner Production, 2023, 422, 138590.	9.3	1
686	Reliance on Russian Federation Energy Imports and Renewable Energy in the European Union. Amfiteatru Economic, 2023, 25, 780.	2.1	0
687	On the impacts of agricultural subsidies on agricultural carbon emissions in China: empirical evidence from microdata of rice production. Environmental Science and Pollution Research, 0, , .	5.3	2
688	Analysing the Relationship Between Public Infrastructures and Economic Growth in Assam. Journal of Infrastructure Development, 0, , .	0.8	0
689	Does globalization mitigate environmental degradation in selected emerging economies? assessment of the role of financial development, economic growth, renewable energy consumption and urbanization. Environmental Science and Pollution Research, 2023, 30, 100340-100359.	5.3	14
690	Impact of coastal tourism demand on fisheries industry sustainability: A suggested framework for blue growth. Natural Resources Forum, 0, , .	3.6	3
691	Review of measurement of sustainable development goals: a comprehensive bibliometric and visualized analysis. Environmental Science and Pollution Research, 2023, 30, 91761-91779.	5.3	13
692	The role of the fishery industry in the shift towards sustainable food security: a critical study of blue food. Environmental Science and Pollution Research, 2023, 30, 105575-105594.	5.3	2
693	Nature of property rights and motivation for blue growth: An empirical evidence from the fisheries industry. Natural Resources Forum, 2024, 48, 184-210.	<b>3.</b> 6	3
694	Aging and carbon emissions in Asian economies: Policy recommendation from panel quantile regression. Geological Journal, 2024, 59, 538-549.	1.3	1
695	Pollution and electricity price in the EU Central and Eastern European countries: a sectoral approach. Environmental Science and Pollution Research, 2023, 30, 95917-95930.	5.3	4
696	Estimating the impact of fishery industry on marine pollution: New insights from Method of Moments Quantile Regression. Energy and Environment, 0, , .	4.6	1
697	Advancements in biomass derived porous carbon materials and their surface influence effect on electrode electrochemical performance for sustainable supercapacitors: A review. Journal of Energy Storage, 2023, 73, 109293.	8.1	8
698	On the nexus between real income, renewable energy consumption, and environmental sustainability on life expectancy for <scp>BRICSâ€₹</scp> countries: Accessing evidence from quantile regression. Natural Resources Forum, 0, , .	3.6	0
699	Trade openness, financial development, and urbanization in the renewable energy-growth-environment nexus. Energy Sources, Part B: Economics, Planning and Policy, 2023, 18, .	3.4	1
700	How is energy intensity affected by industrialisation, trade openness and financial development? A dynamic analysis for the panel of newly industrialized countries. Energy Strategy Reviews, 2023, 49, 101182.	7.3	3
701	Green credits, green securities, renewable energy, and environmental quality: a comparative analysis of sustainable development across Chinese provinces. Environment, Development and Sustainability, 0,	5.0	1

#	Article	IF	CITATIONS
702	Achieving sustainable environment through infrastructure and energy structure developments: empirical evidence from BRICS. Environmental Science and Pollution Research, 2023, 30, 101782-101789.	5.3	1
703	Dynamics of macro-economic factors for energy transition and its reviews - A conceptual framework for G7 countries. Renewable and Sustainable Energy Reviews, 2023, 187, 113692.	16.4	3
704	The Relationship Between CO2 Emissions, Renewable Energy, GDP, and Oil Prices in Týrkiye. Advances in Finance, Accounting, and Economics, 2023, , 112-130.	0.3	0
705	Empowering Progress: Education, innovations and financial development in the battle against energy poverty. Journal of Cleaner Production, 2023, 425, 138941.	9.3	7
707	Do renewable energy and total factor productivity eliminate CO2 emissions in Turkey?. Environmental Economics and Policy Studies, 0, , .	2.0	1
708	Bold fiscal policies for a net-zero EU: Promotion of electric vehicles and expansion of green energy. Energy Reports, 2023, 10, 2944-2949.	5.1	1
709	Non-renewable Resources and Environmental Sustainability. , 2023, , 1-16.		0
710	Enerji Tüketimi, CO2 Emisyonu ve Ekonomik Büyüme İlişkisi: Türkiye için ARDL Analizi. Kent Akaden	nis <b>0</b> j.0,,.	0
711	How do carbon emissions and eco taxation affect the equity market performance: an empirical evidence from 28 OECD economies. Environmental Science and Pollution Research, 0, , .	<b>5.</b> 3	0
712	Political competition and environment quality: a study of India. Environmental Science and Pollution Research, O, , .	5.3	0
713	Impact of banking development and renewable energy consumption on environmental sustainability in Germany: Novel findings using the bootstrap ARDL approach. Heliyon, 2023, 9, e20584.	3.2	3
714	ĐžĐ¡ĐžĐ'ЛаĐ'ĐžĐ¡Đ¢Đ† Đ <b>୭</b> †ĐĐĐĐ¡ĐžĐ'ĐžĐ"Đž ĐœĐ•Đ¥ĐĐĐ†Đ—ĐœĐ£ ĐŸĐаĐОДОЊЎĐĐĐ <sub>Ì</sub> Đ¢Đ£Đ	'Ð��ÐÐ⁻. [	Ek <b>o</b> nomìĕ
715	Transitioning to clean energy: Assessing the impact of renewable energy, bio-capacity and access to clean fuel on carbon emissions in OECD economies. Energy Economics, 2023, 127, 107091.	12.1	9
717	The Impact of the Digital Economy on Regional Carbon Emissions: Evidence from China. Sustainability, 2023, 15, 14863.	3.2	1
718	Exploring the dynamic effect of economic growth on carbon dioxide emissions in Africa: evidence from panel PMG estimator. Environmental Science and Pollution Research, 0, , .	<b>5.</b> 3	1
719	An Optimal Rate of Inflation for Climate Change Mitigation in Upper-Middle-Income and High-Income Countries?. SSRN Electronic Journal, 0, , .	0.4	0
720	Does excessive green financing benefit the development of renewable energy capacities and environmental quality? Evidence from Chinese provinces. SSRN Electronic Journal, 0, , .	0.4	0
721	The Impact of Agricultural Employment and Technological Innovation on the Environment: Evidence from BRICS Nations Considering a Novel Environmental Sustainability Indicator. Sustainability, 2023, 15, 15083.	3.2	2

#	ARTICLE	IF	CITATIONS
723	Harnessing the roles of renewable energy, high tech industries, and financial globalization for environmental sustainability: Evidence from newly industrialized economies. Natural Resources Forum, $0,  ,  .$	3.6	6
724	Healthcare Expenditure and Human Development Index as Determinants of Environmental Quality: A Panel Study on Selected Asian Countries. Millennial Asia, 0, , .	1.2	1
725	The nexus of research and development investment, financial development, energy use, and environmental degradation in Asian economies. Natural Resources Forum, 0, , .	3.6	1
726	Taxing energy to tackle greenhouse gases: evaluating the role of financial risk in high-income economies. Environmental Science and Pollution Research, 2023, 30, 120103-120119.	<b>5.</b> 3	0
727	How technological innovation influences carbon neutrality? The perspective of spatial spillover effect and attenuation boundary. Journal of Environmental Planning and Management, 0, , 1-28.	4.5	0
728	Synergizing green energy, natural resources, global integration, and environmental taxation: Pioneering a sustainable development goal framework for carbon neutrality targets. Energy and Environment, 0, , .	4.6	0
729	ICT diffusion, energy consumption, institutional quality, and environmental sustainability in 20 emerging economies during 2005–2019. International Journal of Environmental Science and Technology, 0, , .	3.5	0
730	A new answer to the old question of the environmental Kuznets Curve (EKC). Does it work for BRICS countries?. Resources Policy, 2023, 87, 104332.	9.6	3
731	Disaggregated energy consumption, industrialization, total population, and ecological footprint nexus: evidence from the worldâ∈™s top 10 most populous countries. Environmental Science and Pollution Research, 2023, 30, 119069-119083.	5.3	0
732	New insights on the environmental Kuznets curve (EKC) for Central Asia. Empirical Economics, 0, , .	3.0	0
733	From growth to green: Navigating the complexities of economic development, energy sources, health spending, and carbon emissions in Malaysia. Energy Reports, 2023, 10, 4318-4331.	5.1	3
734	National strategy for climate change adaptability: a case study of extreme climate-vulnerable countries. Environment, Development and Sustainability, 0, , .	5.0	1
735	Do corruption, income inequality and redistribution hasten transition towards (non)renewable energy economy?. Structural Change and Economic Dynamics, 2024, 68, 329-354.	4.5	1
736	GVCs and environmental sustainability in MENA: Do digitalization and institutions make a difference?. Environmental Science and Pollution Research, 2023, 30, 121614-121629.	5.3	0
737	Nonlinear impact of digital economy on carbon intensity: the moderating role of low-carbon regulation. Environmental Science and Pollution Research, 2023, 30, 122346-122363.	<b>5.</b> 3	1
738	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. Energy Strategy Reviews, 2023, 50, 101258.	7.3	1
739	The relationship between renewable energy production and CO2 emissions in 27 OECD countries: A panel cointegration and Granger non-causality approach. Journal of Cleaner Production, 2024, 434, 139655.	9.3	2
740	Sustainable development: Uncovering the synergy between natural resources, clean technologies, and economic progress. Resources Policy, 2024, 88, 104380.	9.6	0

#	Article	IF	CITATIONS
741	The effect of environmental degradation on self-reported health: the role of renewable energy consumption. Environmental Science and Pollution Research, 0, , .	5.3	0
742	Does credit growth mitigate emission intensity in ASEAN countries?. Journal of International Development, 0, , .	1.8	0
743	Comparative research on the moderating effects of the growth of primary, secondary and tertiary industries on the green finance-environment nexus. SSRN Electronic Journal, $0, \ldots$	0.4	0
744	Sustainable Growth, Political Risk and Carbon Footprint: Do Energy Transition and Financial Expansion Matter?. Politicka Ekonomie, 0, , .	0.2	2
745	The existence of environmental Kuznets curve: Critical look and future implications for environmental management. Journal of Environmental Management, 2024, 351, 119648.	7.8	3
746	Pollution and renewable energy consumption in the V4 countries. Environmental Science and Pollution Research, 2024, 31, 1954-1963.	5.3	1
747	Environmental deterioration in the age of industrialization and production: do industrial competition and renewable energy reduce the ecological burden?. Environmental Science and Pollution Research, 0, , .	<b>5.</b> 3	0
748	Promoting sustainable development: Evaluating the influence of natural resources, high-tech export and corruption on CO2 emissions in developing economies. Resources Policy, 2024, 88, 104511.	9.6	3
749	Moving toward environmental mitigation in Algeria: Asymmetric impact of fossil fuel energy, renewable energy and technological innovation on CO2 emissions. Energy Strategy Reviews, 2024, 51, 101281.	7.3	3
750	The era of global warming mitigation: The role of financial inclusion, globalization and governance institutions. Heliyon, 2024, 10, e23471.	3.2	0
752	Renewable Energy Consumption and Economic Growth Relationship in Developing Countries. Kent Akademisi, 2023, 16, 2779-2788.	0.6	0
753	Towards sustainable development: Investigating the effect of green financial indicators on renewable energy via the mediating variable. Renewable Energy, 2024, 221, 119819.	8.9	1
754	Investigating the conditional effects of public, private, and foreign investments on the green finance-environment nexus. SSRN Electronic Journal, 0, , .	0.4	0
755	Oil revenue and production cost disconnect and its impact on the environment: Economic globalization in Asia-Pacific Economic Cooperation Countries. Geoscience Frontiers, 2023, , 101772.	8.4	0
756	Energy consumption for old office building Kemaman, Terengganu Malaysia. AIP Conference Proceedings, 2023, , .	0.4	0
757	Analysing the role of globalisation, institutional qualities, and renewable energy consumption in environmental degradation mitigation: the SAARC experience. Environment, Development and Sustainability, 0, , .	5.0	0
758	Energy transition as a solution for energy security risk: Empirical evidence from BRI countries. Energy, 2024, 290, 130090.	8.8	1
759	Do worldwide governance drivers affect the blue sustainability practices? An empirical study of the fisheries sector. Journal of Coastal Conservation, 2024, 28, .	1.6	0

#	ARTICLE	IF	CITATIONS
760	Investigating the drivers of CO2 emissions in the EU: Advanced estimation with common correlated effects and common factors models. Energy Reports, 2024, 11, 937-950.	5.1	0
761	Combining natural resources to drive technology and efficiency for a greener economic recovery. Resources Policy, 2024, 89, 104599.	9.6	0
762	Exploring the Influence of Digital Transformation on Clean Energy Transition, Climate Change, and Economic Growth among Selected Oil-Export Countries through the Panel ARDL Approach. Energies, 2024, 17, 298.	3.1	0
763	Do innovation and renewable energy transition play their role in environmental sustainability in Western Europe?. Humanities and Social Sciences Communications, 2024, 11, .	2.9	0
764	The role of financial and trade globalization in enhancing environmental sustainability: Evaluating the effectiveness of carbon taxation and renewable energy in EU member countries. Borsa Istanbul Review, 2024, 24, 235-247.	5 <b>.</b> 5	1
765	The Impacts of Globalization and GDP on CO2 Emissions: Do Technological Innovation and Renewable Energy Lower Some Burden in SAARC Countries. Journal of the Knowledge Economy, 0, , .	4.4	0
767	Do geopolitical and energy security risks influence carbon dioxide emissions? Empirical evidence from European Union countries. Journal of Cleaner Production, 2024, 439, 140834.	9.3	0
768	The influence of energy transition, and natural resources on carbon emissions in China: an augmented ARDL application. Environment, Development and Sustainability, 0, , .	5.0	2
769	Melting enhancement in a shell-and-tube latent heat storage unit with staggered fin-foam synergistic configuration. Journal of Energy Storage, 2024, 82, 110505.	8.1	0
770	Can financial agglomeration curb carbon emissions reduction from agricultural sector in China? Analyzing the role of industrial structure and digital finance. Journal of Cleaner Production, 2024, 440, 140862.	9.3	0
771	Dynamic spillover connectedness among green finance and policy uncertainty: Evidence from QVAR network approach. Energy Economics, 2024, 131, 107330.	12.1	1
772	Exploring the impact of macro-determinant factors on energy resource depletion: Evidence from a worldwide cross-country panel data analysis. Energy Economics, 2024, 130, 107341.	12.1	0
773	Renewable energy transition and its implication on natural resource management for green and sustainable economic recovery. Resources Policy, 2024, 89, 104624.	9.6	1
774	Caring for the environment. How do deforestation, agricultural land, and urbanization degrade the environment? Fresh insight through the ARDL approach. Environment, Development and Sustainability, 0, , .	5.0	0
775	Does agriculture, forests, and energy consumption foster the carbon emissions and ecological footprint? fresh evidence from BRICS economies. Environment, Development and Sustainability, 0, , .	5.0	0
776	Renewable Energy in the European Union: The State of the Art and Directions of Development. WSEAS Transactions on Business and Economics, 2024, 21, 630-637.	0.7	0
777	Contributing to SDG7: Assessing the role of geopolitical risk, environmental degradation, technological progress, and environmental taxes. Journal of Cleaner Production, 2024, 443, 141185.	9.3	0
778	Climate policy uncertainty and renewable energy consumption at crossroads: designing SDG policies for the United States. International Journal of Sustainable Development and World Ecology, 0, , 1-18.	5.9	0

#	Article	IF	CITATIONS
779	Do renewable energy and human capital facilitate the improvement of environmental quality in the United States? A new perspective on environmental issues with the load capacity factor. Environmental Science and Pollution Research, 2024, 31, 17140-17155.	5.3	0
780	The effects of spatial spillover of good governance and renewable energy on CO2 emissions. Environment, Development and Sustainability, 0, , .	5.0	0
781	Rethinking the environmental Kuznets curve hypothesis across 214 countries: the impacts of 12 economic, institutional, technological, resource, and social factors. Humanities and Social Sciences Communications, 2024, $11$ , .	2.9	0
782	The role of environmental taxes and other political instruments on the road to climate neutrality. , 2024, 2024, 47-76.		0
783	Energy transition, fossil fuels, and green innovations: Paving the way to achieving sustainable development goals in the United States. Gondwana Research, 2024, 130, 326-341.	6.0	0
784	An environmental perspective of energy consumption, overpopulation, and human capital barriers in South Asia. Scientific Reports, 2024, $14$ , .	3.3	0
785	Sustainable development in a carbon onscious world: Quantile regression insights into <scp>CO<sub>2</sub></scp> emission drivers. Natural Resources Forum, 0, , .	3.6	0
786	The impact of carbon emissions from lag fertilization on wheat production. PLoS ONE, 2024, 19, e0299299.	2.5	0