

Does economic prosperity lead to environmental sustain
Environmental Kuznets curve theory

Environmental Science and Pollution Research

28, 22588-22601

DOI: [10.1007/s11356-020-12276-9](https://doi.org/10.1007/s11356-020-12276-9)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The impact of export composition on environment and energy demand: evidence from newly industrialized countries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 33599-33612.	5.3	59
2	Technowomen: Women's Autonomy and Its Impact on Environmental Quality. <i>Sustainability</i> , 2021, 13, 1611.	3.2	13
3	The increases and decreases of the environment Kuznets curve (EKC) for 8 OECD countries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 28535-28543.	5.3	138
4	Do inward foreign direct investment and economic development improve local environmental quality: aggregation bias puzzle. <i>Environmental Science and Pollution Research</i> , 2021, 28, 34676-34696.	5.3	49
5	Analysis of the New Kuznets Relationship: Considering Emissions of Carbon, Methanol, and Nitrous Oxide Greenhouse Gases—Evidence from EU Countries. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2907.	2.6	12
6	Do economic openness and electricity consumption matter for environmental deterioration: silver bullet or a stake?. <i>Environmental Science and Pollution Research</i> , 2021, 28, 54069-54084.	5.3	19
7	Factors influencing renewable energy generation development: a way to environmental sustainability. <i>Environmental Science and Pollution Research</i> , 2021, 28, 51714-51732.	5.3	70
8	A STIRPAT-based investigation on the role of economic growth, urbanization, and energy consumption in shaping a sustainable environment in the Mediterranean region. <i>Environmental Science and Pollution Research</i> , 2021, 28, 55290-55301.	5.3	23
9	Environmental Impact of the Shadow Economy, Globalisation, Trade and Market Size: Evidence Using Linear and Non-Linear Methods. <i>Sustainability</i> , 2021, 13, 6539.	3.2	25
10	Trade, energy consumption, economic growth, and environmental quality: an empirical evidence from D-8 and G-7 countries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 61302-61316.	5.3	12
11	Environmental Kuznets curve in Southeastern Europe: the role of urbanization and energy consumption. <i>Environmental Science and Pollution Research</i> , 2021, 28, 57807-57817.	5.3	40
12	Examining the asymmetric socioeconomic determinants of CO2 emissions in China: challenges and policy implications. <i>Environmental Science and Pollution Research</i> , 2021, 28, 57115-57125.	5.3	29
13	Does democracy improve environmental quality of GCC region? Analysis robust to cross-section dependence and slope heterogeneity. <i>Environmental Science and Pollution Research</i> , 2021, 28, 62927-62942.	5.3	43
14	Modeling primary energy and electricity demands in Bangladesh: An Autoregressive distributed lag approach. <i>Sustainable Production and Consumption</i> , 2021, 27, 698-712.	11.0	53
15	Dual performance of environmental regulation on economic and environmental development: evidence from China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 3116-3130.	5.3	10
16	The Kuznets Curve Hypothesis Checked Out on Up-To-Date Observations in African Countries. <i>Journal of Asian and African Studies</i> , 0, , 002190962110386.	1.5	2
17	Dynamics among economic growth, urbanization, and environmental sustainability in IEA countries: the role of industry value-added. <i>Environmental Science and Pollution Research</i> , 2022, 29, 4116-4127.	5.3	125
18	A study of energy investment and environmental sustainability nexus in China: a bootstrap replications analysis. <i>Environmental Science and Pollution Research</i> , 2022, 29, 8464-8472.	5.3	65

#	ARTICLE	IF	CITATIONS
19	Do Primary Energy Consumption and Economic Growth Drive Each Other in Pakistan? Implications for Energy Policy. <i>Biophysical Economics and Sustainability</i> , 2021, 6, 1.	1.4	8
20	Role of trade openness, export diversification, and renewable electricity output in realizing carbon neutrality dream of China. <i>Journal of Environmental Management</i> , 2021, 297, 113419.	7.8	134
21	Combined role of industrialization and urbanization in determining carbon neutrality: empirical story of Pakistan. <i>Environmental Science and Pollution Research</i> , 2022, 29, 15551-15563.	5.3	23
22	The energy consumption-environmental quality nexus in BRICS countries: the role of outward foreign direct investment. <i>Environmental Science and Pollution Research</i> , 2022, 29, 19714-19730.	5.3	29
23	The impact of trade openness on the cost of financial intermediation and bank performance: evidence from BRICS countries. <i>International Journal of Emerging Markets</i> , 2023, 18, 3550-3587.	2.2	8
24	The anthropogenic consequences of energy consumption in the presence of uncertainties and complexities: evidence from World Bank income clusters. <i>Environmental Science and Pollution Research</i> , 2022, 29, 23264-23279.	5.3	19
25	Revisiting the EKC hypothesis by assessing the complementarities between fiscal, monetary, and environmental development policies in China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 23545-23560.	5.3	68
26	Green investments, financial development, and environmental quality in Ghana: evidence from the novel dynamic ARDL simulations approach. <i>Environmental Science and Pollution Research</i> , 2022, 29, 31972-32001.	5.3	46
27	Determinants of e-waste composition in the EU28+2 countries: a panel quantile regression evidence of the STIRPAT model. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 10493-10510.	3.5	5
28	The impact of information and communication technology, financial development, and energy consumption on carbon dioxide emission: evidence from the Belt and Road countries. <i>Environmental Science and Pollution Research</i> , 2022, 29, 27703-27718.	5.3	70
29	Can the joint regional air pollution control policy achieve a win-win outcome for the environment and economy? Evidence from China. <i>Economic Analysis and Policy</i> , 2022, 74, 13-33.	6.6	24
30	Spatial correlation among cultivated land intensive use and carbon emission efficiency: A case study in the Yellow River Basin, China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 43341-43360.	5.3	27
31	Factors Affecting Electric Bike Adoption: Seeking an Energy-Efficient Solution for the Post-COVID Era. <i>Frontiers in Energy Research</i> , 2022, 9, .	2.3	23
32	A multivariate quantitative approach for sustainability performance assessment: An upstream oil and gas company. <i>Environment, Development and Sustainability</i> , 2023, 25, 2777-2807.	5.0	6
33	Do affluent nations value a clean environment and preserve it? Evaluating the N-shaped environmental Kuznets curve. <i>Environmental Science and Pollution Research</i> , 2022, 29, 47267-47285.	5.3	16
34	Investigating the Theory of Environmental Kuznets Curve (EKC) in MENA Countries. <i>Journal of the Knowledge Economy</i> , 2023, 14, 2266-2283.	4.4	16
35	Solar energy technology adoption and diffusion by micro, small, and medium enterprises: sustainable energy for climate change mitigation. <i>Environmental Science and Pollution Research</i> , 2022, 29, 49385-49403.	5.3	30
36	How does economic complexity affect ecological footprint in G-7 economies: the role of renewable and non-renewable energy consumptions and testing EKC hypothesis. <i>Environmental Science and Pollution Research</i> , 2022, 29, 47647-47660.	5.3	49

#	ARTICLE	IF	CITATIONS
37	The impact of economic development on environmental sustainability: evidence from the Asian region. <i>Environment, Development and Sustainability</i> , 2023, 25, 3523-3553.	5.0	13
38	China's 2060 carbon-neutrality agenda: the nexus between energy consumption and environmental quality. <i>Environmental Science and Pollution Research</i> , 2022, 29, 55728-55742.	5.3	17
39	Households' Perception and Environmentally Friendly Technology Adoption: Implications for Energy Efficiency. <i>Frontiers in Energy Research</i> , 2022, 10, .	2.3	18
40	Waste-to-Renewable Energy Transition: Biogas Generation for Sustainable Development. <i>Frontiers in Environmental Science</i> , 2022, 10, .	3.3	13
41	Does improvement in education level reduce ecological footprint? A non-linear analysis considering population structure and income. <i>Journal of Environmental Planning and Management</i> , 2023, 66, 1765-1793.	4.5	4
42	Modeling the dynamic nexus among CO2 emissions, fossil energy usage, and human development in East Africa: new insight from the novel DARDL simulation embeddedness. <i>Environmental Science and Pollution Research</i> , 2022, 29, 56265-56280.	5.3	6
43	Systematic analysis of factors affecting biogas technology acceptance: Insights from the diffusion of innovation. <i>Sustainable Energy Technologies and Assessments</i> , 2022, 52, 102122.	2.7	5
44	The Impact of Renewable Energy, Urbanization, and Environmental Sustainability Ratings on the Environmental Kuznets Curve and the Pollution Haven Hypothesis. <i>Sustainability</i> , 2021, 13, 13747.	3.2	5
45	Does Forest Resource Protection Under the Carbon Neutrality Target Inhibit Economic Growth? Evidence of Poverty-Stricken County From China. <i>Frontiers in Environmental Science</i> , 2022, 10, .	3.3	6
46	Financial inclusion and environmental sustainability in Ghana: application of the dynamic ARDL estimator. <i>Environmental Science and Pollution Research</i> , 2022, 29, 60885-60907.	5.3	23
47	Have international remittance inflows degraded environmental quality? A carbon emission mitigation analysis for Ghana. <i>Environmental Science and Pollution Research</i> , 2022, 29, 60354-60370.	5.3	12
48	Income inequality, educational attainment and environmental degradation: evidence from global panel. <i>Environmental Science and Pollution Research</i> , 2023, 30, 43056-43067.	5.3	1
49	Natural resources, technological progress, and ecological efficiency: Does financial deepening matter for G-20 economies?. <i>Resources Policy</i> , 2022, 77, 102770.	9.6	45
50	CAN ENVIRONMENTAL SUSTAINABILITY BE ACHIEVED IN OECD COUNTRIES? PANEL ESTIMATION OF ENVIRONMENTAL KUZNETS CURVE THEORY. , 0, , .		0
51	Investigating the Maritime Freight-Induced EKC Hypothesis: The Case of Scandinavian Countries. <i>Frontiers in Environmental Science</i> , 2022, 10, .	3.3	0
52	Economic instability and pollution emissions in developing countries: A panel data investigation. <i>Energy and Environment</i> , 2022, 33, 1465-1484.	4.6	4
53	Low-carbon energy strategies and financial development in developing economies: investigating long-run influence of credit and equity market development. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2022, 27, .	2.1	2
54	Abundance of natural resources and environmental sustainability: the roles of manufacturing value-added, urbanization, and permanent cropland. <i>Environmental Science and Pollution Research</i> , 2022, 29, 82365-82378.	5.3	112

#	ARTICLE	IF	CITATIONS
55	An analysis of the environmental impacts of ethnic diversity, financial development, economic growth, urbanization, and energy consumption: fresh evidence from less-developed countries. <i>Environmental Science and Pollution Research</i> , 2022, 29, 79306-79319.	5.3	15
56	Revisiting the N-shaped environmental Kuznets curve for economic complexity and ecological footprint. <i>Journal of Cleaner Production</i> , 2022, 365, 132642.	9.3	32
57	Exploring the nature of EKC hypothesis in Asia's top emitters: role of human capital, renewable and non-renewable energy consumption. <i>Environmental Science and Pollution Research</i> , 2022, 29, 88557-88576.	5.3	48
58	Impact of governance and globalization on natural resources volatility: The role of financial development in the Middle East North Africa countries. <i>Resources Policy</i> , 2022, 78, 102881.	9.6	78
59	Towards sustainable energy: Factors affecting solar power system adoption by small and medium-sized businesses. <i>Frontiers in Environmental Science</i> , 0, 10, .	3.3	3
60	The disaggregated environmental effects of growth and distributional heterogeneity: Evidence from emerging markets economies. <i>Journal of Cleaner Production</i> , 2022, 369, 133293.	9.3	2
61	Environment, education, and economy nexus: evidence from selected EU countries. <i>Environmental Science and Pollution Research</i> , 2023, 30, 7474-7497.	5.3	5
62	Interplay of eco-friendly factors and islamic religiosity towards recycled package products: A cross-cultural study. <i>Frontiers in Psychology</i> , 0, 13, .	2.1	2
63	Picturing the future of carbon-dioxide emissions: the role of informal economy. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0
64	How does financial inclusion affect environmental degradation in the six oil exporting countries? The moderating role of information and communication technology. <i>Frontiers in Environmental Science</i> , 0, 10, .	3.3	17
65	Influence of energy efficient infrastructure, financial inclusion, and digitalization on ecological sustainability of ASEAN countries. <i>Frontiers in Environmental Science</i> , 0, 10, .	3.3	2
66	Towards sustainable environment: why green energy technology diffusion is sluggish in South Africa?. <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	4
67	Does financial inclusion spur carbon emissions in India: an AARDL approach. <i>Management of Environmental Quality</i> , 2023, 34, 511-534.	4.3	3
68	Examining proactive pro-environmental behaviour through green inclusive leadership and green human resource management: an empirical investigation among Malaysian hotel employees. <i>Journal of Hospitality and Tourism Insights</i> , 2023, 6, 2012-2029.	3.4	23
70	Multi-Dimensional Threshold Effects of the Digital Economy on Green Economic Growth? New Evidence from China. <i>Sustainability</i> , 2022, 14, 12888.	3.2	5
71	Relating fiscal decentralization and financial inclusion to environmental sustainability: Criticality of natural resources. <i>Journal of Environmental Management</i> , 2023, 325, 116633.	7.8	51
72	The effects of economic growth, trade liberalization, and financial development on environmental sustainability in West Africa. The role of institutions. <i>Research in Globalization</i> , 2022, 5, 100104.	3.0	10
73	The effect of transport infrastructure (road, rail, and air) investments on economic growth and environmental pollution and testing the validity of EKC in China, India, Japan, and Russia. <i>Environmental Science and Pollution Research</i> , 2023, 30, 32585-32599.	5.3	6

#	ARTICLE	IF	CITATIONS
74	Employing the Panel Quantile Regression Approach to Examine the Role of Natural Resources in Achieving Environmental Sustainability: Does Globalization Create Some Difference?. <i>Mathematics</i> , 2022, 10, 4795.	2.2	19
75	Revisiting the energy-growth-environment nexus in the OECD countries: An application of the CS-ARDL approach. <i>Energy, Sustainability and Society</i> , 2022, 12, .	3.8	8
76	Panel Estimation of the Environmental Kuznets Curve for CO ₂ Emissions and Ecological Footprint: Environmental Sustainability in Developing Countries. <i>Folia Oeconomica Stetinensia</i> , 2022, 22, 123-145.	0.9	1
77	Environmental good exports and green total factor productivity: Lessons from China. <i>Sustainable Development</i> , 2023, 31, 1681-1703.	12.5	13
78	Effect of Energy Utilization and Economic Growth on the Ecological Environment in the Yellow River Basin. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 2345.	2.6	5
79	Can fiscal decentralization be the route to the race to zero emissions in South Africa? Fresh policy insights from novel dynamic autoregressive distributed lag simulations approach. <i>Environmental Science and Pollution Research</i> , 2023, 30, 46446-46474.	5.3	22
80	How to break the environment-economic trap in rocky desertification contiguous poverty-stricken areas: the mediating effect of industrial structure upgrading. <i>International Journal of Sustainable Development and World Ecology</i> , 2023, 30, 576-590.	5.9	9
81	Technology innovations impact on carbon emission in Chinese cities: exploring the mediating role of economic growth and industrial structure transformation. <i>Environmental Science and Pollution Research</i> , 2023, 30, 46321-46335.	5.3	6
82	The role of green innovation in achieving environmental sustainability in European Union countries: Testing the environmental Kuznets curve hypothesis. <i>Gondwana Research</i> , 2023, 118, 105-116.	6.0	31
83	Revisiting the nexus between fiscal decentralization and CO ₂ emissions in South Africa: fresh policy insights. <i>Financial Innovation</i> , 2023, 9, .	6.4	26
84	The Role of Financial Development in Climate Change Mitigation: Fresh Policy Insights from South Africa. <i>Biophysical Economics and Sustainability</i> , 2023, 8, .	1.4	21
85	How do carbon emissions, economic growth, population growth, trade openness and employment influence food security? Recent evidence from the East Africa. <i>Environmental Science and Pollution Research</i> , 2023, 30, 51844-51860.	5.3	5
86	Regional sustainability: Pressures and responses of tourism economy and ecological environment in the Yangtze River basin, China. <i>Frontiers in Ecology and Evolution</i> , 0, 11, .	2.2	18
87	Do geopolitical risk, green finance, and the rule of law affect the sustainable environment in China? Findings from the BARDL approach. <i>Resources Policy</i> , 2023, 81, 103403.	9.6	9
88	Gender Equality and Environmental Quality Nexus: the Case of OECD Countries. <i>Environmental Modeling and Assessment</i> , 0, , .	2.2	0
90	A comparative assessment of Composite Environmental Sustainability Index for emerging economies: a multidimensional approach. <i>Management of Environmental Quality</i> , 0, , .	4.3	1
91	Environmental regulation intensity, green finance, and environmental sustainability: empirical evidence from China based on spatial metrology. <i>Environmental Science and Pollution Research</i> , 2023, 30, 66228-66253.	5.3	4
92	The Use of Virtual Reality in Education for Sustainable Development. <i>Advances in Educational Technologies and Instructional Design Book Series</i> , 2023, , 298-318.	0.2	0

#	ARTICLE	IF	CITATIONS
93	EKC hypothesis testing and environmental impacts of transportation infrastructure investments in China, Turkey, India, and Japan. <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	1
94	Achieving green environment in Brazil, Russia, India, China, and South Africa economies: Do composite risk index, green innovation, and environmental policy stringency matter?. <i>Sustainable Development</i> , 2023, 31, 3468-3489.	12.5	11
95	What are the impacts of economic complexity and product proximity on nationsâ€™ circularity? An empirical approach using statistical analysis. <i>Environmental Science and Pollution Research</i> , 2023, 30, 90256-90275.	5.3	2
96	National income and macro-economic correlates of the double burden of malnutrition: an ecological study of adult populations in 188 countries over 42 years. <i>Lancet Planetary Health</i> , The, 2023, 7, e469-e477.	11.4	2
97	Environmental Kuznets curve (EKC) hypothesis: A bibliometric review of the last three decades. <i>Energy and Environment</i> , 0, , 0958305X2311777.	4.6	2
98	The conditioning role of institutions in the nonrenewable and renewable energy, trade openness, and sustainable environment nexuses: a roadmap towards sustainable development. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	1
99	Enabling financial development: linking innovation and CO2 emissions through equity and credit financing. <i>Environmental Science and Pollution Research</i> , 2023, 30, 83558-83574.	5.3	2
100	Striving towards carbon neutrality target in BRICS economies: Assessing the implications of composite risk index, green innovation, and environmental policy stringency. <i>Sustainable Environment</i> , 2023, 9, .	2.4	14
101	Moving toward the sustainable environment of European Union countries: Investigating the effect of natural resources and green budgeting on environmental quality. <i>Resources Policy</i> , 2023, 83, 103737.	9.6	11
102	Environmental sustainability through aggregate demand behavior â€“ Does knowledge economy have global responsibility?. <i>Journal of Global Responsibility</i> , 0, , .	1.9	2
103	Industrial Revolution 4.0 and the Environment. <i>Advances in Business Strategy and Competitive Advantage Book Series</i> , 2023, , 196-208.	0.3	0
104	Impact of digital economy development on carbon emissions in China. <i>Singapore Economic Review</i> , 0, , .	1.7	0
105	The Role of Fiscal Decentralization in Limiting CO2 Emissions in South Africa. <i>Biophysical Economics and Sustainability</i> , 2023, 8, .	1.4	3
106	The impact of energy security on environmental degradation: new evidence from developing countries. <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	0
107	A different look at the environmental Kuznets curve from the perspective of environmental deterioration and economic policy uncertainty: evidence from fragile countries. <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	13
108	Regional sustainable and renewable energy development in China: A comprehensive assessment and influencing factors. <i>Energy Reports</i> , 2023, 9, 76-80.	5.1	0
109	Understanding the relationship between poverty, environmental degradation, and power dynamics: a qualitative study in Northern Ghana. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0
110	Dynamic Relationship Between Carbon Dioxide Emissions and Gross Domestic Product for Low, Middle- and High-Income Countries. <i>Journal of Quantitative Economics</i> , 2023, 21, 873-898.	0.7	0

#	ARTICLE	IF	CITATIONS
111	Does economic growth spark efficiency? Unveiling the Electricity Kuznets Curve (ELKC) in ASEAN-5 nations. <i>Electricity Journal</i> , 2023, 36, 107333.	2.5	0
112	An Empirical Analysis of Relationships between Forest Resources and Economic and Green Performances in the European Union. <i>Forests</i> , 2023, 14, 2327.	2.1	0
114	A bibliometric and scientometric analysis-based review of environmental health and safety research in the construction industry. <i>Journal of Engineering, Design and Technology</i> , 0, , .	1.7	0
115	The Role of Knowledge-Sharing in Improving Marine Living Resources Towards Sustainable Blue Economy. <i>Journal of the Knowledge Economy</i> , 0, , .	4.4	0
116	Effects of EU-Compliant mining waste regulation on Turkish mining sector: A review of characterization, classification, storage, management, recovery of mineral wastes. <i>Resources Policy</i> , 2024, 90, 104836.	9.6	0
117	Investigating the environmental Kuznets curve modified with HDI: evidence from a panel of eco-innovative countries. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0
118	From resources to resilience: How green innovation, fintech and natural resources shape sustainability in OECD countries. <i>Resources Policy</i> , 2024, 91, 104856.	9.6	0