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SDG-13 Climate Action

1.	Rathnasiri M.S.H.; Dewasiri N.J.; Kumar A.A.	Policy Framework and Implementation Strategies for Sri Lanka's Transition to a Net-Zero Economy	2024	CSR, Sustainability, Ethics and Governance	Part F2880		10.1007/978-3-031-55779-8_3	https://www.scopus.com/pages/publications/85195992549?origin=resultslist
2.	David A.; Azam M.S.; Banumathi M.	Corporate environmental responsibilities of auto manufacturers in the Chennai auto industry	2024	Technology-Driven Evolution of the Corporate Social Responsibility Ecosystem			10.4018/979-8-3693-3238-2.ch006	https://www.scopus.com/pages/publications/85204639415?origin=resultslist
3.	Nayak D.V.; Arun Kumar A.; Suryadevara R.; Khan S.	Financing the Transformation to Net Zero Goals: IREDA Investment for Sustainable Initiatives	2024	Approaches to Global Sustainability, Markets, and Governance	2024		10.1007/978-981-97-5756-5_4	https://www.scopus.com/pages/publications/85209591609?origin=resultslist
4.	Mohanty A.; Ghosh A.; Roy S.	Calling for better ecological values: Integrating indigenous knowledge system with sustainable policies	2024	Purushartha	17	1	10.21844/16202117103	https://www.scopus.com/pages/publications/85216461067?origin=resultslist
5.	Praveenasri P.; Prasuna V.N.P.	AI Applications of Clean Energy Innovations	2024	Proceedings of CONECCT 2024 - 10th IEEE International Conference on Electronics, Computing and Communication Technologies			10.1109/CONECCT62155.2024.10677112	https://www.scopus.com/pages/publications/85205828268?origin=resultslist
6.	Dash A.K.; Panda S.P.; Sahu P.K.; Jóźwik B.	Do green innovation and governance limit CO2 emissions: evidence from twelve polluting countries with panel data decision tree model	2024	Discover Sustainability	5	1	10.1007/s43621-024-00418-9	https://www.scopus.com/pages/publications/85201372857?origin=resultslist
7.	Swamy V.; Tiwari A.K.	The clean energy-ecology interrelatedness:	2024	Journal of Energy and Development	49	2026-02-01 00:00:00	10.2307/27343778	https://www.scopus.com/pages/publications/85213356427?origin=resultslist

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8.	Rath B.N.; Dash A.K.; Mishra A.K.	The linkage between FDI and energy use in the case of emerging market economies	2024	Environment, Development and Sustainability			10.1007/s10668-024-05747-3	https://www.scopus.com/pages/publications/85210508334?origin=resultslist
9.	Kumar M.; Patel B.S.; Samuel C.	Future of energy transition relies on prosumer-based smart grid-integrated renewable distributed generation system	2024	Advanced Geospatial Practices in Natural Environment Resource Management			10.4018/979-8-3693-1396-1.ch008	https://www.scopus.com/pages/publications/85191440490?origin=resultslist
10.	Jóźwik B.; Panda S.P.; Dash A.K.; Sahu P.K.; Szwed R.	Revisiting the Nexus Between Energy Consumption, Economic Growth, and CO2 Emissions in India and China: Insights from the Long Short-Term Memory (LSTM) Model	2025	Energies	18	15	10.3390/en18154167	https://www.scopus.com/pages/publications/105013129408?origin=resultslist
11.	Gangadhari R.K.; Karadayi-Usta S.; Lim W.M.	Breaking barriers toward a net-zero economy	2025	Natural Resources Forum	49	1	10.1111/1477-8947.12378	https://www.scopus.com/pages/publications/85179323015?origin=resultslist
12.	Behera B.; Sethi N.; Dash A.K.	Reconciling the climate finance, energy access, human capital, and institutional quality nexus for sustainable food security in South Asia	2025	International Journal of Sustainable Development and World Ecology	32	7	10.1080/13504509.2025.2560638	https://www.scopus.com/pages/publications/105016758156?origin=resultslist
13.	Kolandaisamy R.; Thirupathaiah M.; Dixit R.S.; Choudhary S.L.; Sreeram A.; Raj N.; Neelamegam D.	Smart Environmental Engineering for Sustainable Aquatic Resource Management Using IoT Sensors, Satellite Data Fusion,	2025	Natural and Engineering Sciences	10	3	10.28978/nesciences.1811172	https://www.scopus.com/pages/publications/105029857675?origin=resultslist

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14.	Chittemsetty V.; Grandhi S.K.	A Machine Learning Approach for Evaluating Single-Cylinder CI Engine Emissions With Different Biodiesel Blends	2025	AIP Conference Proceedings	3360	1	10.1063/5.0305722	https://www.scopus.com/pages/publications/105023160208?origin=resultslist
15.	Nayak D.V.; Kumar A.A.; Suryadevara R.; Tewari L.M.	Innovative Financing For Integrating Climate Change And Sustainable Development Goals In India: Issues And Challenges	2025	Developments in Corporate Governance and Responsibility	25		10.1108/S2043-052320250000025013	https://www.scopus.com/pages/publications/105005436735?origin=resultslist
16.	Kumar A.A.; Suryadevara R.; Rakesh K.; Marri V.S.	Sustainable Supply Chains in the Zero-Carbon Era	2025	World Sustainability Series	Part F62		10.1007/978-3-031-80220-1_6	https://www.scopus.com/pages/publications/85219020694?origin=resultslist
17.	Chandrashekhar A.; Guna R.R.; Subalakshmi R.; Bhagavathi P.S.; Annamalai S.; Ravichandran M.; Chunduru M.R.; Philip J.M.; Rajaram A.	Revolutionising Sustainable Construction: Harnessing Fly Ash For Enhanced Environmental And Structural Performance	2025	Journal of Environmental Protection and Ecology	26	3		https://www.scopus.com/pages/publications/105009364289?origin=resultslist
18.	Chittineni J.; Maheswari P.; Sahila C.; Balakrishnan S.	Generative Artificial Intelligence and Green Choices: Exploring Environmental Attitudes and Digital Behaviour in India	2025	Journal of Research, Innovation and Technologies	4	2	10.57017/jorit.v4.2(8).03	https://www.scopus.com/pages/publications/105010948076?origin=resultslist
19.	Kumar K.B.S.; Perepu I.	The Waste Lab, Dubai – greening the desert by repurposing food waste	2025	CASE Journal	22	3	10.1108/TCJ-04-2025-0110	https://www.scopus.com/pages/publications/105025168989?origin=resultslist
20.	Shekhawat K.K.; Kumar N.; Kumar P.; Sharma V.	Impact of renewable energy, financial globalization, and	2025	Discover Sustainability	6	1	10.1007/s43621-025-01486-1	https://www.scopus.com/pages/publications/105010708731?origin=resultslist

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21.	Dhanikonda S.R.; Pingili M.; Jayaselvi P.; Vasudha N.; Peddi P.; Maloth B.	Transformers-Based Multimodal Deep Learning for Real-Time Disaster Forecasting and Adaptive Climate Resilience Strategies	2025	International Journal of Computational and Experimental Science and Engineering	11	2	10.22399/ijcesen.1349	https://www.scopus.com/pages/publications/105002615841?origin=resultslist
22.	Potharla S.; Dissanayake H.; Manta O.	Sustainable Growth Strategies: Integrating Climate Neutrality into BRICS National Development Plans	2025	Approaches to Global Sustainability, Markets, and Governance	Part F745		10.1007/978-981-96-7181-6_17	https://www.scopus.com/pages/publications/105015322514?origin=resultslist
23.	Sainath K.L.; Lakshmi Devasena C.	Unlocking the Skies: Addressing the Role of Government Support and Policies in Fueling the Adoption of Drones in Last-Mile Deliveries	2025	Lecture Notes in Networks and Systems	5589 LNNS		10.1007/978-981-96-1687-9_8	https://www.scopus.com/pages/publications/105010197840?origin=resultslist
24.	Ramakrishna Reddy K.; Suryodai R.; Reddy D.N.; Uma Shankar B.N.V.; Madhusudhan M.V.	AgriClimateAI: A Big Data and AI-Driven System for Monitoring Climate Impact on Agriculture Using the ClimaCropNet Model	2025	International Research Journal of Multidisciplinary Scope	6	4	10.47857/irjms.2025.v6i04.06802	https://www.scopus.com/pages/publications/105022501997?origin=resultslist
25.	Choudhary P.; Kumar N.; Ghosh A.	Is the Power Industry the Root Cause of C02 Emissions or is it Receiving Undue Abomination?	2025	Indian Journal of Environmental Protection	45	4		https://www.scopus.com/pages/publications/105003704074?origin=resultslist
26.	Gupta M.; Pandey M.; Kakkar A.	A Review of Consumer Perspectives on Green Apparel	2025	Springer Proceedings in Materials	55		10.1007/978-981-97-5902-6_15	https://www.scopus.com/pages/publications/85217879590?origin=resultslist
27.	Gopal B.S.; Davidson B.G.J.	Street vendors in India: The beginnings of a	2025	Evolving Landscapes of Research and Development: Trends,			10.4018/979-8-3693-7101-5.ch016	https://www.scopus.com/pages/publications/85218087696?origin=resultslist

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		digital transformation journey		Challenges, and Opportunities				
28.	Jeet D.; Mohanty S.N.; Basa S.S.	Sustainability and Sustainable Development From Vision To Reality	2025	Sustainability and Sustainable Development From Vision To Reality				https://www.scopus.com/pages/publications/105006477675?origin=resultslist
29.	Kumari S.; Nair J.	Lynn Good's green dilemma: leading Duke Energy's transition	2025	CASE Journal	21	4	10.1108/TCJ-05-2024-0136	https://www.scopus.com/pages/publications/85212818419?origin=resultslist