

TISHK INTERNATIONAL UNIVERSITY

Sustainable Development Goals

Reports: 2023-2024



TIU Research Promotes Sustainable Consumption and Production

Prof. Dr. Ghouisia Khatoon, Head of the Accounting Department at Tishk International University, published a study in Gondwana Research (Elsevier) on the impact of environmental taxation, green innovation, economic growth, and renewable energy on enhancing green total factor productivity. Aligning with Sustainable Development Goal 12 (Responsible Consumption and Production), the research underscores sustainable resource management, circular economy principles, and policy-driven strategies to reduce waste and carbon footprints. By advocating for eco-friendly taxation and renewable energy adoption, the study contributes to sustainable economic practices, fostering responsible production systems that balance environmental protection with long-term economic resilience.

Link: <https://www.sciencedirect.com/science/article/abs/pii/S1342937X23003040>

The screenshot shows the ScienceDirect website interface. At the top, there's a navigation bar with the ScienceDirect logo, 'Journals & Books', and a 'Help' icon. Below this is a secondary bar with 'Access through your organization' and 'Purchase PDF'. The main content area features a sidebar on the left with links to 'Article preview', 'Abstract', 'Introduction', 'Section snippets', 'References [70]', and 'Cited by [12]'. The central part of the page displays the article title, 'Impact of environmental taxation, green innovation, economic growth, and renewable energy on green total factor productivity', along with the journal name 'Gondwana Research' and the Elsevier logo. Below the title, the authors are listed: 'Yi Sun ^a, Samira Ben Belgacem ^b, Ghouisia Khatoon ^c, Fahad Nazir ^d'. At the bottom, there are options to 'Add to Mendeley', 'Share', and 'Cite', along with the DOI link 'https://doi.org/10.1016/j.gr.2023.10.016' and a 'Get rights and content' link.