

Special Issue

Progress in Sustainable and Clean Energy Technologies

Message from the Guest Editors

A huge spectrum of human activities, ranging from industrial production to transportation, requires substantial amounts of energy input, which consumes natural resources and/or generates unwanted burdens on the environment. Sustainable and cleaner energy technologies must overcome environmental problems, without threatening the ever decreasing natural resources. The aim of this Special Issue is to present the progress achieved in sustainable and cleaner energy technologies, especially focusing on environmental, social and economic impacts, storage issues, emerging technologies, hybrid systems, policy development, conversion and management. Both research articles and reviews are welcome. Research areas may include (but are not limited to): Sustainable and cleaner energy sources; Energy from waste; Energy conversion and management; Sustainable solutions to energy requirements; Environmental, social and economic impacts of energy sources; Hybrid renewable systems; Emerging technologies; Environmental impacts of energy sources; Sustainable and cleaner energy for industry; Energy storage; Sustainable and cleaner energy policy and economy.

Guest Editors

Prof. Dr. Fatos Germirli Babuna

Environmental Engineering Department, Istanbul Technical University,
34469 Istanbul, Turkey

Dr. Burcin Atilgan Turkmen

Chemical Engineering Department, Bilecik Seyh Edebali University,
11230 Bilecik, Turkey

Deadline for manuscript submissions

closed (31 May 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



mdpi.com/si/134071

Sustainability

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)