

Special Issue

Geological Sequestration and Resource Utilization of Carbon Dioxide

Message from the Guest Editors

This Special Issue aims to gather cutting-edge original research, authoritative review articles, engineering case studies, and technical notes on CO₂ geological sequestration and resource utilization from global scholars and industry experts. We seek to build a high-level academic exchange platform for researchers, engineers, and policymakers in this field, to address key scientific questions and technical challenges, promote technological innovation and industrial application of CCUS, and ultimately contribute to the global net-zero emissions target.

Guest Editors

Dr. Yanwei Wang

Prof. Dr. Fengjiao Wang

Dr. Huixing Zhu

Prof. Dr. Chuanjin Yao

Dr. Yuhao Zhou

Deadline for manuscript submissions

6 November 2026



Energies

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 8.3



mdpi.com/si/282091

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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





Energies

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 8.3



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



About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Control and Optimization)