

Special Issue

Coal, Oil and Gas: Latest Advances and Projects

Message from the Guest Editor

Given the continuous increase in global energy demands and the many uncertainties surrounding energy supply, unconventional resources will continue to play a crucial role during the energy transition process. One should pay special attention not only to the stability and availability of unconventional resources but also to the development of transformational technologies for unconventional resource systems that will contribute to oil and gas development. Topics of interest for publication include, but are not limited to, the following:

- The evaluation of the CBM/shale oil/shale gas reservoir;
- CBM/shale oil/shale gas geological engineering integrated evaluation;
- Distribution, mode of occurrence, and enrichment mechanisms of critical metals in coal and coal-bearing sequences;
- Theories and techniques for the sustained exploitation of CBM/shale oil/shale gas;
- Case studies of CBM/shale oil/shale gas reservoirs.

Guest Editor

Dr. Zhengbin Wu

School of Energy Resources, China University of Geosciences, Wuhan 430074, China

Deadline for manuscript submissions

20 October 2025



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/187516

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 3.2
CiteScore 7.3



[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)