

Special Issue

Unconventional Oil and Gas: Reservoir Evaluation and Accumulation Mechanism Research

Message from the Guest Editors

We are pleased to invite you to submit papers to the journal *Energies* for a Special Issue that will be entirely devoted to “Unconventional Oil and Gas: Reservoir Evaluation and Accumulation Mechanism Research”. The Special Issue will expand on reservoir characterization technology, the formation mechanism of high-quality reservoirs, and the accumulation mechanism of unconventional oil and gas reservoirs for improving the understanding of unconventional oil and gas reservoirs. This Special Issue will serve as an excellent channel for sharing information and lessons learned, collected from different plays. Potential topics of interest include but are not limited to:

- Novel technologies to characterize shale/tight reservoir pore structure;
- Organic-inorganic interaction in shale diagenesis;
- Formation mechanism of the high-quality reservoir;
- Advanced methods for shale oil mobility evaluation;
- Mechanisms of accumulation of shale/tight oil.

Guest Editors

Dr. Qing Li

State Key Laboratory of Petroleum Resources and Prospecting, China University of Petroleum (Beijing), Beijing 102249, China

Dr. Haitao Sun

State Key Laboratory of Petroleum Resources and Prospecting, China University of Petroleum, Beijing 102249, China

Deadline for manuscript submissions

closed (1 July 2024)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/129491

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)