



energies



an Open Access Journal by MDPI

Oil and Gas Reservoir Stimulation Theory and Technology

Guest Editor:

Dr. Zhengbin Wu

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

Deadline for manuscript
submissions:

closed (28 June 2023)

Message from the Guest Editor

This Special Issue will primarily cover oil and gas extraction (e.g., tight/shale oil and gas), while highlighting theoretical, technological, and practical development and improvement in the literature of these areas. We welcome manuscripts at subnational, national, or international levels, as well as those from legal, ethical, and social aspects. No methodology constraints will be applied. Innovative technologies and methods are especially encouraged.

Suitable topics include but are not limited to the following:

- Tight/shale oil exploration and development;
- Tight/shale gas exploration and development;
- Oil shale exploitation;
- CO₂ enhanced oil/gas technologies;
- Underground coal gasification;
- Numerical simulation for oil and gas;
- Underground fluid flow modeling in porous media;
- Some other related topics in unconventional resources engineering.



mdpi.com/si/150993

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

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.

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)

Contact Us

Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://twitter.com/energies_mdpi)