

## Special Issue

# Occurrence, Migration, and Accumulation Mechanisms of Hydrocarbons in Unconventional Reservoirs

### Message from the Guest Editors

The aim of this Special Issue is to collate original research articles and review articles to better understand the occurrence, migration, and accumulation mechanisms of hydrocarbons in unconventional reservoirs. Papers about the physical and chemical changes in both hydrocarbon and source rocks during migration are highly encouraged. We are also interested in articles that explore novel methods to determine the physical state of hydrocarbons at different scales; for example, pore-scale modelling and upscaled experiments performed on core samples about hydrocarbon migration and accumulation.

---

### Guest Editors

Dr. Feng Yang

Prof. Dr. Shang Xu

Dr. Qiulei Guo

---

### Deadline for manuscript submissions

closed (15 August 2023)



## Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.2



[mdpi.com/si/119332](https://mdpi.com/si/119332)

*Energies*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

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





# Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.2



[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 Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 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)