Special Issue

Advances in Unconventional Reservoir Development and CO_2 Storage

Message from the Guest Editors

This Special Issue aims to showcase recent advances in unconventional reservoir development and CO2 storage. We welcome both research and review articles and invite prospective authors to submit high-quality original works that explore innovative approaches to promoting unconventional reservoir development and CO2 storage, particularly those that integrate geological and engineering theories and methodologies. Potential topics include, but are not limited to the following:

- Geochemical and geophysical characterization of unconventional reservoirs;
- Innovative technologies for unconventional reservoirs development;
- Numerical or experimental methods of multiphase flow in unconventional reservoirs;
- Techno-economic analysis of unconventional resources;
- CO2 storage and enhanced oil recovery in conventional and unconventional oil reservoir;
- CO2 storage in deep saline aquifers and techno-economic analysis;
- Advances in subsurface flow simulation.

Guest Editors

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Deadline for manuscript submissions

30 January 2026

Processes

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.5

mdpi.com/si/218105

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Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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