

Special Issue

Recent Developments in Enhanced Oil Recovery (EOR) Processes

Message from the Guest Editor

This Special Issue will highlight cutting-edge research in EOR, focusing on the latest advancements in experimental studies, modeling and simulation, AI, and innovative equipment development. We invite researchers to contribute articles exploring various aspects of EOR, including, but not limited to, the following:

- Smart water flooding;
- Nanotechnology in EOR;
- CO₂-EOR;
- Microbial EOR;
- Low-salinity water flooding;
- EOR in shale reservoirs;
- Artificial intelligence (AI) in EOR;
- Hybrid EOR techniques;
- EOR for heavy oil;
- Environmentally friendly EOR.

This Special Issue will showcase the latest breakthroughs in EOR, paving the way for a more sustainable and efficient future in energy. We encourage researchers to submit their work to contribute to this critical area of research.

Guest Editor

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About the Journal

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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