

Special Issue

Advanced Technologies for Enhanced Oil Recovery (EOR) and Improved Oil Recovery (IOR)

Message from the Guest Editors

We would like to invite you to submit manuscripts to a Special Issue of the journal *Energies* on the topic of “Advanced technologies for enhanced oil recovery (EOR) and improved oil recovery (IOR)”. In this special issue, we are going to publish a special edition devoted to related topics in EOR/IOR area, in particular, development of chemical agents as well as their roles and efficiency in EOR/IOR process; interaction between different phases in water/chemical solution/oil/rock system and multiphase flow in porous media evaluated by filtration experiments as well as modeling and simulation; mechanism of EOR/IOR; injection-water chemistry; oilfield chemistry; and new technologies and research advancement for intensifying oil and gas production. We welcome original research articles (both empirical and theoretical) and review articles.

Guest Editors

Dr. Lyubov A. Magadova

Dr. Mikhail A. Varfolomeev

Dr. Chengdong Yuan

Dr. Fayang Jin

Deadline for manuscript submissions

closed (31 January 2023)



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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

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