

Special Issue

Advances in Geomechanics in Unconventional Reservoirs

Message from the Guest Editors

We are pleased to invite you to submit papers to the journal *Energies* for a Special Issue that will be entirely devoted to “Advances in Geomechanics in Unconventional Reservoirs”. Recent studies on unconventional reservoirs include multiple disciplines, including reservoir engineering, geomechanics, completion engineering, and drilling engineering. Geomechanics of unconventional reservoirs integrates mechanics, geology, geophysics, rock physics to find solutions for economic drilling, characterization, and production of resources. This Special Issue will pay attention to geomechanics in unconventional reservoirs. Topics of interest for publication include but are not limited to:

- Wellbore stability;
- Hydraulic fracturing;
- Experimental geomechanics;
- Geomechanics in design, construction, and drilling;
- Coupled geomechanics and reservoir simulation;
- Infill drilling and refracturing;
- Plasticity

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2021)



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CiteScore 7.3



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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.

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