Special Issue

Shale Gas and Coalbed Methane Exploration and Practice

Message from the Guest Editors

To further explore new theories and methods for the efficient exploration and development of shale gas, shale oil, and coalbed methane, this Special Issue will showcase the latest research to assist in the exploration and development of unconventional oil and gas resources. Suitable topics include but are not limited to:

- Shale gas exploration and development;
- Coalbed methane exploration and development;
- Shale oil exploration and development;
- Microseismic monitoring;
- Drilling fluid, completion fluid, fracturing fluid;
- Hydraulic fracturing;
- Theory and methods about wellbore stability;
- Unconventional oil and gas development driven by artificial intelligence.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)



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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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