

Special Issue

Advances in Gas Hydrate Drilling and Exploitation Technology

Message from the Guest Editors

This Special Issue aims to explore the most recent advances in geological mechanics, drilling mechanics, exploitation technologies, and stimulation technologies involved in the drilling and exploitation of natural gas hydrate. Topics of interest for this Special Issue include, but are not limited to, the following: Reservoir characterization of natural gas hydrate; Basic theory of natural gas hydrate and multi-phase seepage in reservoir; Hydrate-bearing sediments mechanics and reservoir drilling mechanics; Drilling technology for nature gas hydrate reservoirs; Reservoir stimulation technology for natural gas hydrate; Environmental issues and challenges in natural gas hydrate exploitation.

Guest Editors

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Deadline for manuscript submissions

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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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