# **Topical Collection**

# The State of the Art of Geo-Energy Technology in China

## Message from the Collection Editors

This collection aims to collect China's advanced geoenergy exploitation technology and development trends, whilst providing some new directions for thinking about geo-energy development in China and even the world. This collection seeks to contribute to such topics through enhanced scientific and multidisciplinary knowledge. We invite papers on innovative technical developments, reviews, case studies, as well as analytical and assessment papers from different disciplines that are relevant to the topic of geo-energy. The main topics of the section include, but are not limited to:

- Reservoir Characterization and Modeling
- Geomechanics for Energy and the Environment
- Sequestration of Carbon Dioxide
- Geothermal Energy Extraction
- Petroleum Exploration and Production
- Energy from Coal Formations

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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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