

## Special Issue

# Advanced Coal, Petroleum, and Natural Gas Exploration Technology, 3rd Edition

### Message from the Guest Editors

Greetings from the of the *Energies* Special Issue, "Advanced Coal, Petroleum, and Natural Gas Exploration Technology, 3rd Edition". This Special Issue is a continuation of the previous successful Special Issue, "Advanced Coal, Petroleum, and Natural Gas Exploration Technology" and its sequel ([https://www.mdpi.com/journal/energies/special\\_issues/exploration\\_technology](https://www.mdpi.com/journal/energies/special_issues/exploration_technology)). We cordially invite you to submit high-quality manuscripts to our Special Issue of *Energies*, "Advanced Coal, Petroleum, and Natural Gas Exploration Technology". This Special Issue will cover a broad range of topics related to coal, petroleum, natural gas, coalbed methane, shale oil, combustible ice, and other fossil energy sources. Possible topics include exploration, reservoir characterization, machine learning applications, well logging, and geological aspects, and we invite you to approach these topics from both an exploration and production standpoint. We invite papers on innovative technical developments, reviews, case studies, and analytical and assessment papers from across different disciplines that are relevant to our topic.

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### Guest Editors

Dr. Gan Feng  
Prof. Dr. Chun Zhu  
Dr. Gan Li

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### Deadline for manuscript submissions

closed (30 June 2025)



## Energies

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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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### Editor-in-Chief

Prof. Dr. Enrico Sciubba

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