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Shale Gas and Coalbed Methane Exploration and Practice

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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.











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Message from the Editor-in-Chief

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