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Current Technologies and Prospects of High-Efficiency Shale Gas Development

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Message from the Guest Editors

This Special Issue has the aim of collecting contributions on current technologies and prospects of high-efficiency shale gas development. Original contributions including experimental, numerical simulation, and theoretical analysis results are expected. Studies of interest to this Special Issue include, but are not limited to, the following:

- Applications of current technologies in the exploitation of shale gas;
- Systematic review on the current technologies of shale gas exploitation;
- Comparisons of current technologies;
- Optimal design of current technologies;
- Presentation of new advanced technologies;
- Problems in the exploitation of shale gas;
- Future prospects in the exploitation of shale gas.



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Message from the Editor-in-Chief

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