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New Insights: Deep Exploitation of Coal-Based Energies

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Deadline for manuscript submissions:

closed (1 May 2023)

Message from the Guest Editors

This Special Issue aims to showcase the latest scientific and technological achievements in the deep exploitation of coal-based energies for accelerating research communication and technical development.

Potential topics include, but are not limited to:

- 1. Current situation of the exploitation of deep coalbased energies
- 2. Fundamental development in deep rock mechanics.
- 3. Identification and characterization of the components included in coal-based energies
- 4. Scientific and sustainable exploitation method for deep coal-based energies
- 5. Intelligent equipment applicable to deep exploitation of coal-based energies
- 6. Common disasters existing in the deep exploitation of coal-based energies
- 7. New disaster prevention method in deep exploitation of coal-based energies
- 8. Multiscale investigation on failure mechanisms of the rocks at large depth
- 9. Mechanical characterization and numerical simulation of failure process of deep rocks
- 10. Rock stability improvement method for safe exploitation of coal-based energies











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Message from the Editor-in-Chief

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