Special Issue

New Insights: Deep Exploitation of Coal-Based Energies

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:

- Current situation of the exploitation of deep coal-based energies
- Fundamental development in deep rock mechanics,
- Identification and characterization of the components included in coal-based energies
- Scientific and sustainable exploitation method for deep coal-based energies
- Intelligent equipment applicable to deep exploitation of coal-based energies
- Common disasters existing in the deep exploitation of coal-based energies
- New disaster prevention method in deep exploitation of coal-based energies
- Multiscale investigation on failure mechanisms of the rocks at large depth
- Mechanical characterization and numerical simulation of failure process of deep rocks
- Rock stability improvement method for safe exploitation of coal-based energies

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Deadline for manuscript submissions

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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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