Special Issue

Innovative Technology in Deep Coal Development

Message from the Guest Editors

At present, shallow coal resources have been gradually exhausted, and the development of deep coal and its associated resources is one of the important directions for ensuring energy security. This Special Issue aims to provide an opportunity for researchers to present their recent work on the safe, green, and efficient development of deep coal and its associated resources. The design problems of interest include, but are not limited to:

- Physical and mechanical properties of deep coal
- Mine disaster prevention and safe coal mining;
- Collaborative development of coal associated resources;
- Co-mining of coal and gas;
- Green development of coal resources;
- Efficient utilization of coal energy;
- Development and utilization of abandoned coal mines;
- Coal mining and environmental protection;
- Ecological restoration of coal mine subsidence area;
- Deep coal fluidization mining technology;
- Intelligent coal mining technology;
- Coal mine power disaster prevention technology, such as rock burst, mine earthquake, or coal and gas outburst;
- Stability and control technology of coal mine roadways;
- Water retaining mining technology;

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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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