Special Issue

Advanced Clean Coal Technology

Message from the Guest Editor

Coal is as an abundant natural worldwide resource and is a reliable source of primary energy mix for modern lifestyles. The utilization of coal in every aspect of human life releases more than 40% of energy-based CO2 emissions and causes serious environmental pollution. Clean coal technology represents advanced technologies such as processing, combustion, conversion, and pollution control, aimed at reducing pollution emissions and improving utilization efficiency throughout the process of coal development. Efforts to create advanced clean coal technology have been taken, and remarkable progress has been made in recent years. The goal of this Special Issue is to setup a platform for researchers to present their recent progress on clean coal technology-related topics. This Special Issue may also enhance the scientific and multi-disciplinary knowledge and visibility of correlated research. It is also expected to illuminate future research directions concerning advanced clean coal utilization.

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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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