



an Open Access Journal by MDPI

Emerging Technologies for the Efficient Utilization of Coal and Biomass

Guest Editors:

Dr. Sihyun Lee

Clean Fuel Laboratory, Korea Institute of Energy Research, Daejeon 34129, Korea

Dr. Jiho Yoo

Clean Fuel Laboratory, Korea Institute of Energy Research, Daejeon 34129, Republic of Korea

Deadline for manuscript submissions: closed (28 March 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue covers a variety of areas for the efficient use of coal and biomass as below, but not limited to these:

- Low-rank coal drying
- Biomass pyrolysis
- Tar reforming
- Biomass torrefaction
- Coal-biomass co-firing
- Coal-biomass co-gasification
- Waste to energy
- Coal-biomass briquette
- Bio-char
- Value-added materials extracted from coal

Specialsue

Dr. Sihyun Lee Dr. Jiho Yoo *Guest Editors*



mdpi.com/si/39130





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Engineering (miscellaneous))

Contact Us

Energies Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/energies energies@mdpi.com X@energies_mdpi