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Breaking Ground: Advancements in Biofuel Production and Bioprocess Technology

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Deadline for manuscript
submissions:

closed (30 December 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue seeks to highlight novel approaches, methodologies, and technologies that drive the efficient and sustainable production of biofuels, with particular emphasis on algae, plants, and other sustainable biofuel species.

Topics may include (but are not limited to) the following:

- Significance of biofuel production: We invite contributions that delve into the importance of biofuel production in addressing pressing environmental challenges, reducing greenhouse gas emissions, and promoting energy security.
- Latest advancements in production and bioprocess technologies: Manuscripts that present cutting-edge research on novel production techniques, bioprocess optimization, and technological innovations in biofuel production are welcomed.
- Review and research on sustainable biofuel species: We invite submissions that focus on the cultivation, processing, and utilization of algae, plants, fungi, and other sustainable biofuel species for biofuel production.

Dr. Zhi-Yan (Rock) Du

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Dr. Nan Jiang

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Special Issue



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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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