Special Issue

Anaerobic Digestion in the Bioeconomy—2nd Edition

Message from the Guest Editors

This Special Issue welcomes the submission of articles that deal with the mentioned topic both theoretically in modeling and practically in the form of laboratory or full-scale trials. The products of such bioeconomy concepts are very broadly diversified. Thus, both the energetic use in the form of biogas (electricity, heat, or fuel) and the material utilization in the form of fibers, bioplastics, or platform chemicals are conceivable. Topics of interest for publication include, but are not limited to, the following:

- Potential analysis of residual materials;
- Pre-treatment of the substrate;
- New concepts of anaerobic digestion;
- Design of anaerobic digestion;
- Process condition of anaerobic digestion;
- Ecological evaluation;
- Economic evaluation:
- New bioeconomic concepts including anaerobic digestion;
- Treatment and use of digestate;
- Evaluation of products of the bioeconomic model;
- Modelling of the processes.

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2025)



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About the Journal

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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