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Process Development, Monitoring, Modeling, and Control for Biogas Cleaning

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Deadline for manuscript submissions: closed (30 May 2021)

Message from the Guest Editors

This Special Issue on "Process Development, Monitoring, Modeling, and Control for Biogas Cleaning" will collect high-quality research that addresses challenges in the broad area of biogas cleaning, process modeling, and control strategies. Topics include but are not limited to the following:

- Biotrickling filters (aerobic and anoxic);
- Suspended biomass bioreactors (aerobic and anoxic);
- Chemical absorption;
- Physical and chemical adsorption on solid adsorbents;
- Solvent-gas scrubbing;
- Membrane separation;
- Cryogenic separation;
- Process modeling, simulation, and control applications.









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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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