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Greener Processes Shaping Sustainable Development

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Deadline for manuscript submissions:

closed (31 January 2024)

Message from the Guest Editors

Topics of interest for this Special Issue include, but are not limited to:

- Carbon footprint reduction strategies for coal-fired power plants (excluding carbon capture and storage);
- Decarbonizing production and recycling processes:
- Designing nutrient recovery processes from waste(water) flows;
- Designing processes for decarbonization of energy production;
- Designing products for recycling;
- Greening production processes;
- Industrial symbiosis for CO₂ mitigation;
- Policy for sustainable production processes;
- Reduction of process energy intensity (agricultural, industrial, and building);
- Reduction of process materials' intensity;
- Other green technologies.











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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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