

Special Issue

Greener Processes Shaping Sustainable Development

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.

Guest Editors

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Prof. Dr. Carlos Felgueiras
Dr. Raja Chowdhury

Deadline for manuscript submissions

closed (31 January 2024)



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Editor-in-Chief

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