



Process Design, Integration, and Intensification

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Message from the Guest Editors

This Special Issue on “Process Design, Integration, and Intensification” aims to cover recent advances in the development and application of process integration and intensification. Topics include, but are not limited to, methods and/or application in the following areas:

- Systematic approaches to mass, energy, and property integration
- Unit and system intensification
- Conservation of natural resources
- Mitigation of environmental impact
- Techno-economic studies of emerging processes (e.g., shale gas monetization, biorefining)
- Integration of renewable energy in industrial processes
- Inherently safer design
- Metrics for assessing integration and/or intensification
- Eco-industrial parks





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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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