



Multi-Objective Optimization of Processes

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Message from the Collection Editors

This Special Issue on “Multi-Objective Optimization of Processes” focuses on new developments and applications of MOO to processes and systems of interest to chemical engineers. Topics include but not limited to the following:

- New techniques for multi-objective optimization;
- Developments in the selection of Pareto-optimal solutions;
- Applications to design and control of new processes and systems;
- Applications to retrofitting/revamping of existing processes and systems;
- Applications in product design, energy systems, food processing, mineral processing, and drug delivery;
- Optimization for diverse objectives related to economics, environmental impact, safety, controllability, and/or flexibility.





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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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