

Microfluidics in Chemical Engineering

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Message from the Guest Editors

The applications of microfluidic systems in chemical processing and engineering are unique and include mixing/reactions in a confined geometry, microreactors, controlled multiphases, droplet-based microfluidic technologies, and chemical synthesis of functional materials. This Special Issue, entitled “Microfluidics in Chemical Engineering”, aims to foster novel microfluidic systems for application in chemical and biological processes to enlarge the scope of the *Processes* journal.

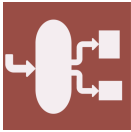
Potential topics include, but are not limited to:

- microfluidic and nanofluidic devices and fabrication methods;
- development of microfluidic systems for chemical and biological applications;
- advanced materials for chemical synthesis and processing;
- microreactors for chemical reactions and processing; and
- droplet microfluidics and its applications.

Deadline for manuscript
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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/systems related research in chemistry, biology, materials and allied engineering fields. Our goals are to publish high impact articles of broad interest to the process systems community and to serve as a forum for major developments in process/systems research. The journal publishes regular research papers, communications, letters, short notes, and reviews. There are no restrictions on the length of published articles or on the use of color illustrations. All submitted manuscripts undergo rigorous peer review prior to publication.

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