



## Design and Engineering of Microreactors for Flow Chemistry and Smart-Scaled Flow Processes

Guest Editors:

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Deadline for manuscript  
submissions:  
**30 November 2024**

### Message from the Guest Editors

This Special Issue seeks high-quality works focusing on the latest novel advances in microreactor technology (MRT), catalyst immobilization, organic flow chemistry, and the intensification process. Topics include, but are not limited to:

- Design and microreactor fabrication process,
- Fabrication of polymer- and paper-based microfluidic devices,
- Flow reactor technology for industrial application;
- *Optimization and upscaling in continuous flow process;*
- New catalytic supports for packed bed column reactor;
- Intensification process for continuous flow synthesis;
- Homogeneous or heterogeneous flow chemistry;
- Microfluidic heating system;
- Chemoenzymatic flow;
- Sustainable and green synthesis;
- Nanosynthesis;
- Photochemistry;
- Biodevices and biomicroreactors





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## Message from the Editor-in-Chief

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