Special Issue

Design Issues for µ-Process Devices

Message from the Guest Editor

This Special Issue of *ChemEngineering* aims to be a forum for scientists and engineers from academia and industry to present and discuss recent developments in the field of micro-equipment design. We invite papers that tackle, either numerically (Computational Fluid Dynamics studies) or experimentally, design problems, concerning micro-equipment design. Contributions may focus on, but are not limited to, problems associated with subjects that deal with the design and construction of novel micro- equipment (e.g., micromixers, microreactors, micro-heat exchangers) and the use of non-intrusive experimental techniques. Keywords

- µ-mixers
- µ-reactors
- Lab-on-a chip
- μ-heat exchangers
- CFD simulations
- micro-PIV
- micro-LIF
- 3D printing
- process intensification

Guest Editor

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Deadline for manuscript submissions

closed (1 September 2018)



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Message from the Editor-in-Chief

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