



State-of-the-Art Microfluidic Technology in Europe

Guest Editor:

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Message from the Guest Editor

Microfluidics has made significant progress in its several-decades-long existence as a scientific field. The need for the field has never been more clear than it is today. Microfluidics has the potential to offer solutions in, e.g., medical diagnostics, drug development, and environmental analysis.

This Special Issue invites contributions from the European microfluidics community on their latest advances in the field of microfluidics. For the purposes of this Special Issue, microfluidics is defined broadly to encompass not only traditional fluidic channels but also, e.g., droplet manipulation on surfaces or the use of paper or other porous matrices. The focus of the submissions should be on application of microfluidics or new microfluidic components/principles. Submissions based on new materials and fabrication methods are also invited, but they need to have a clear link to microfluidics as otherwise, they might fall outside the scope of this Special Issue. This Special Issue seeks to showcase research papers, communications, and review articles that focus on microfluidic technology in Europe.





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Editor-in-Chief

Message from the Editor-in-Chief

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