

Special Issue

Multiphase Microfluidics for High-Throughput Biology

Message from the Guest Editors

Multiphase microfluidics utilize droplets to compartmentalize biological and biochemical assays. Over the last 10 years, droplet microfluidic technologies have enabled a variety of high-throughput methods including digital PCR, single cell genomics, directed evolution, immunology, and mass spectrometry. This special issue of *Micromachines* focuses on technological advances in multiphase microfluidics which enables high throughput biology, following the theme of novel tools driving novel applications. We welcome all categories of submissions, including perspectives, critical review, short technological communications, and original research.

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