Special Issue

Quantitative Sensing in the Microspace

Message from the Guest Editors

Advances in microfluidics are revolutionizing life sciences and (bio)chemistry. Microfluidics enable environmental control in miniaturized reaction spaces and can be used for massively parallelized or accelerated analyses. Nonetheless, the application of microfluidics is often limited by analytical capabilities for detecting and quantifying analytes with the necessary sensitivity, specificity, and selectivity. Novel and innovative in situ approaches for the multimodal sensing of biological and chemical processes in the microspace are now emerging to keep pace with the rapid developments in microfluidics.

The Special Issue aims to collect recent findings and advances in the quantitative sensing of analytes in microfluidic reaction environments. Researchers are invited to contribute research and review articles, as well as short communications, encompassing the broad range of disciplines from life sciences to chemistry. For more information, please check out here.

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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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