



Advances in Electronic Interfacing to Micro-/Nanofluidic Devices

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Message from the Guest Editor

Dear Colleagues,

Over the last few decades, a variety of microfluidic and nanofluidic devices has been developed for a broad diversity in applications in, for example, chemistry, analysis and health/life sciences.

Whereas a vast volume of literature is available to describe/explain the results as obtained with micro-/nanofluidic devices, including detailed explanations on design and fabrication aspects of such devices, literature containing specialized information on electronic interfacing and readout/control circuitry is very limited.

This Special Issue aims to address electronic interfacing between a fluidic device with integrated electronic functionality and the macroworld: How is this accomplished for your fluidic device(s)? Contributors are challenged to describe their electronic interfacing, either being completely home-designed or (partly) based on commercial available tooling, including circuitry and used software. Sharing such engineering knowledge will help benefit and inspire others.





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Message from the Editor-in-Chief

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