

## Special Issue

# Microfluidics in Biology and Medicine

### Message from the Guest Editors

The 21st International Conference on Miniaturized Systems for Chemistry and Life Sciences ( $\mu$ TAS 2017) continues a series of conferences that are the premier forum for reporting research results in microfluidics, microfabrication, nanotechnology, integration, materials and surfaces, analysis and synthesis, and detection technologies for life science and chemistry. The foremost aim of this Special Issue is to publish research results on " $\mu$ TAS 2017". The eventual endeavor is to find new scientific comprehensions related to study of microfluidics and nanotechnology in relation to chemistry and biomedical sciences. We invite scientists and professors to submit their papers to this Special Issue on one of the following topics:

- Biosensors and bio-detection technologies
- Cells, tissues, and organs-on-a-chip
- Biomedical diagnostics and therapeutics
- Microfluidics in biomedical engineering

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### Guest Editors

Dr. Rangadhar Pradhan

Centre for Nanotechnology, Indian Institute of Technology Roorkee,  
Roorkee 247667, Uttarakhand, India

Prof. Dr. Fan-Gang Tseng

Department of Engineering and System Science, National Tsing Hua  
University (NTHU), Academia Sinica, Hsinchu, Taiwan

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### Deadline for manuscript submissions

closed (30 April 2018)



## Applied Sciences

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*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[applsci@mdpi.com](mailto:applsci@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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