



## **Microfluidic-Based Approaches for Detection in Water and Food Samples**

Guest Editor:

**Prof. Dr. Lung-Ming Fu**

Department of Engineering  
Science, National Cheng Kung  
University, Tainan 70101, Taiwan

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### **Message from the Guest Editor**

Dear Colleagues,

Microfluidic technology deals with fluid flows in the geometries of micro scales. New phenomena unique to these small scales bring exciting research interests and have also entered the age of applications in the past few years. Recently, in the field of food safety and water quality detection, many microfluidic devices have been developed and applied. In this Special Issue, we invite contributions to report the state-of-the-art developments and applications of microfluidic-based approaches for detection in water and food samples, including, but not limited to, sample pretreatment and detection methods. Microfluidic-based devices may also include microfluidic chips, microfluidic paper-based devices, lab-on-a-chip, lab-on-paper, paper-strips, point-of-care devices, etc. Practical devices that demonstrate capabilities to solve real-world problems are of particular interest.

Prof. Dr. Lung-Ming Fu

*Guest Editor*





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Micromachines Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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