# **Special Issue**

# Advances in Electrochemical Sensors

### Message from the Guest Editor

Electrochemical sensors have received widespread application and attention due to their high sensitivity, accuracy, and convenient operation. Since the beginning of this century, electrochemical sensors have experienced rapid development, and various innovative studies have emerged one after another. In recent years, electrochemical sensors have gradually advanced towards miniaturization, microminiaturization, wearability, in vivo analysis, high-throughput analysis, single-cell analysis, single-molecule analysis, and other methods. In this context, we have set up this Special Issue, mainly focusing on the latest preparation methods, application progress, and analysis strategies of electrochemical sensors. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: new modified electrodes: microelectrodes: flexible sensors: wearable sensors; electrochemical biosensing technology; highthroughput electrochemical sensors; integrated electrochemical sensors; Al-assisted electrochemical sensors; photoelectrochemical sensing technology; and multimodal sensing technology.

### **Guest Editor**

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### Deadline for manuscript submissions

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