



Preparation of Nanomaterial Modified Electrode and Its Sensing Application

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Message from the Guest Editors

Nanomaterials have significantly promoted the development of electrochemistry-based sensing. In particular, the rapid electron transfer ability, large surface area, high electrocatalytic activity, and many other characteristics of nanomaterials are attractive for the modification of electrodes to acquire better analytical performances of sensors. Controllable assembly of nanomaterials on the electrode is essential for efficient sensing; such an issue, however, is still challenging in the preparation of modified electrodes, limiting the applicability of electrochemical sensors.

In this Special Issue, original research articles and reviews are welcome, as well as comments, reviews, and perspectives. We invite research papers related to electrochemical, photoelectrochemical and electrochemiluminescence sensing based on nanomaterial-modified electrodes.

We look forward to receiving your contributions.





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Message from the Editor-in-Chief

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