

Special Issue

Advances in Electrochemical Biosensors: Applications, Challenges, and Prospect

Message from the Guest Editors

This Special Issue, entitled “Advances in Electrochemical Biosensors: Applications, Challenges and Prospect”, focuses on current advancements and application of electrochemical biosensors in different areas. The scope of this Special Issue includes, but is not limited to, the following topics:

- New technology or concepts in the fabrication of electrochemical biosensors;
- Novel design of electrode structure;
- Advanced materials for electrochemical biosensor design and construction;
- Improvements in the sensitivity and specificity of electrochemical biosensors;
- Novel sample preparation methods for electrochemical detection in complex matrices;
- The combination of electrochemical biosensors with other advanced techniques;
- Technical, review or mini review articles about the applications, challenges, and future direction of electrochemical biosensors.

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