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Recent Trends and Advances in Optical Biosensors

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Message from the Guest Editor

Dear Colleagues,

In numerous fields such as medical diagnosis, environmental monitoring, or quality control in the food industry, the rapid and accurate detection of analytes is crucial. Optical biosensors, which are not complex and can be used during pretreatment and have a probable influence on the nature of target molecules, have the advantages of high sensitivity, robustness, and the potential to be integrated, making them good candidates for the detection of these analytes in small concentrations.

This Special Issue aims to address the recent trends and advances in all types of optical biosensors.

Dr. Yunyun Huang
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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