

## Special Issue

# Advances in Biosensing and BioMEMS for Biomedical Engineering

### Message from the Guest Editor

This Special Issue aims to highlight recent advances at the interface of micro-nanotechnology, material science, engineering technologies, and life sciences. Our objective is to bring together innovative research on biosensing platforms and microelectromechanical systems designed to improve diagnostics, therapeutics, and health monitoring in laboratory and clinical settings. The collection emphasizes novel fabrication techniques, integration strategies, and applications that are transforming biomedical engineering. In addition to original research, we encourage papers offering perspectives and outlooks that chart future directions for the field, with the goal of fostering new insights and advancing next-generation healthcare technologies.

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### Guest Editor

Dr. Yuhao Qiang

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### Deadline for manuscript submissions

30 June 2026



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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