Special Issue

Feature Papers in Biosensors Section 2025

Message from the Guest Editors

Following the success of previous years where we compiled a collection of outstanding papers from our Editorial Board Members (EBMs) and renowned scholars, we invite you to contribute to this year's Special Issue. This Special Issue focuses on exceptional contributions in biosensing technologies. We invite high-quality papers authored by our EBMs or recommended by our EBMs that explore the latest trends in biosensors research. The aim is to assemble a set of papers that exemplify the most exceptional, insightful, and original research articles or reviews. We encourage our EBMs to share their expertise and perspectives on key topics in the biosensors field. Potential topics include (but are not limited to):

- Biosensors;
- Lab-on-a-chip technology;
- Optical biosensors:
- Plasmonic biosensors;
- Biosensors for cell analysis;
- Electrochemical biosensors;
- Enzymatic biosensors;
- Graphene-based biosensors;
- Carbon nanotube biosensors;
- Aptamer biosensors.

Following the deadline, the accepted papers will be collated into a printed edition book and will be actively promoted to ensure wide readership and influence within the biosensors field.

Guest Editors

Prof. Dr. Alexander Star

Prof. Dr. Spyridon Kintzios

Prof. Dr. Patrick Wagner

Deadline for manuscript submissions

31 December 2025



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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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