# **Special Issue**

# Advances in Wearable and Implantable Biosensors: Materials, Design, and Applications

# Message from the Guest Editors

This Special Issue highlights advances in wearable and implantable biosensors, focusing on innovative materials, device design, and biomedical applications. It features cutting-edge research enabling real-time, personalized health monitoring—key to digital health and precision medicine. Topics include flexible electronics, biocompatible materials, miniaturized implants, wireless integration, and multiplexed biomarker detection. Contributions span from material synthesis to clinical translation for disease diagnosis, chronic condition management, and remote healthcare. We welcome original research and reviews addressing challenges in sensitivity, stability, and biocompatibility. This issue aims to foster interdisciplinary collaboration to accelerate the development of next-generation biosensors and proactive, patient-centric healthcare.

# **Guest Editors**

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### Deadline for manuscript submissions

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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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