

Special Issue

Advanced Sensors for Human Health Management

Message from the Guest Editors

The rapid advancement of sensor technology has revolutionized human health management by enabling real-time monitoring, early disease detection, and personalized healthcare solutions. From wearable devices to implantable biosensors, these innovations are transforming medical diagnostics, treatment strategies, and preventive care. This Special Issue aims to bring together original research and review articles on the latest developments, applications, and challenges in advanced sensors for human health management.

Potential topics include, but are not limited to, the following:

- Wearable or implantable sensors;
- Flexible and stretchable electronics;
- Wireless medical sensor networks;
- Non-invasive/invasive health monitoring technology;
- Smart healthcare systems;
- Personalized medicine;
- Artificial intelligence in health monitoring;
- Multi-modal health sensing;
- Physiological data analysis;
- Automated diagnosis technology;
- Disease diagnosis and treatment.

Guest Editors

Dr. Ye Tian

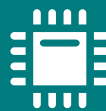
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Deadline for manuscript submissions

25 March 2026



Sensors

an Open Access Journal
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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



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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

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