

Special Issue

Hydrogel Flexible Biological Electrode for Health Monitoring

Message from the Guest Editor

This Special Issue of *Biosensors* features original research on novel hydrogel, biomaterial, or conductive polymer-based flexible electrodes that can be applied in various health monitoring scenarios. Research focusing on the design, synthesis, and fabrication of the flexible conductive materials is encouraged. Research focusing on the electrode–skin interface, especially on reducing the skin-contacting resistance of the electrodes, is particularly welcome. Additionally, research focusing on in vitro and in vivo health monitoring and the biomedical applications of hydrogel electrodes is also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2023)



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Message from the Editor-in-Chief

Biosensors is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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