



Chemical Sensors and Biosensors for Biomedical and Environmental Application: Recent Advances and Future Perspectives

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Message from the Guest Editor

This Special Issue will be dedicated to a didactic examination of the concepts and approaches related to emerging chemistries, sensing materials, and transduction techniques used for biomarker-based sensing, IoT, and solutions for both medical and environmental evaluations. The particular topics of interest include, but are not limited to:

Deadline for manuscript submissions:

closed (20 December 2022)

- Chemosensors
- Biosensors
- Point of care sensing
- Environmental monitoring
- Diagnostic sensors
- Wearable sensors
- IoT solutions for sensing technologies
- Medical devices
- Air and water pollution
- Hazardous chemical monitoring
- Environmental agriculture sensing
- Hybrid sensors
- Volatile organic compounds





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