

Special Issue

Medical Applications of 2D-Material-Based Sensors

Message from the Guest Editors

This Special Issue is open to papers that address all aspects of using such materials in medicine, including medical sensors, biosensors, the development of wearable devices, and others. For example, developments in the use of 2D materials for sensing body temperature, sweat composition, heartbeat, pulse oxygenation, respiration rate, blood pressure, blood glucose, electrocardiogram signal, electromyogram signal, electroencephalograph signal, and other physiological parameters are welcome, as are descriptions of novel medical devices that incorporate 2D materials.

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Deadline for manuscript submissions

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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.

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