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Medical Applications of 2D-Material-Based Sensors

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

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.

Dr. Marko Spasenovic

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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