

Special Issue

Biomedical Microwave Sensors for Point-of-Care Applications

Message from the Guest Editors

Point of care sensors have huge potential in present and future clinical and home care scenarios. Microwave sensors are a very important technology that can be used for early screening and diagnosis of various diseases, which will help avoid delays in the administration of treatment. Due to their safe non-ionizing characteristics and tissue discernability, microwave sensors are a very good alternative to conventional X-Ray and electrical impedance-based sensing. This Special Issue will also focus on various clinical needs that microwave sensors could address and, thus, attract more research in the point of care area. For more information, please click: mdpi.com/si/52690.

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Deadline for manuscript submissions

closed (20 October 2022)



Sensors

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



mdpi.com/si/52690

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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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