Special Issue

Advanced Sensors for Detection of Cancer Biomarkers and Virus

Message from the Guest Editor

Cancer is a leading cause of death worldwide, with its mortality rate having increased in recent years. In addition, viral infections, such as COVID-19, influenza, HIV, Ebola, monkeypox virus, norovirus, chikungunya, etc., have become another threat to global health. Thus, it is crucial to develop rapid, accurate and cost-effective methods of early detection for cancer and viruses. With the rapid emergence of sensing techniques, a variety of sensors have been reported. I would like to invite you to submit either original articles or review papers on sensors and methods for cancer biomarkers and virus detection.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2025)



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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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