# **Special Issue**

## Biosensors at the Aid of Medicine

## Message from the Guest Editor

Biosensors are sensors that link a biological compound –an enzyme, receptor, DNA/RNA, antibody or even whole cells—to an electrical transducer and measure biochemical events. For the last few decades, there has been extensive research in the field of biosensor development. Research activities have spread from receptor design and immobilization strategies to enhanced and sensitive transduction technologies.

## **Guest Editor**

Dr. Sharon Marx Department of Physical Chemistry, Israel Institute for Biological Research, Ness Ziona, Israel

### Deadline for manuscript submissions

closed (31 May 2022)



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## Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

## Editor-in-Chief

### Prof. Dr. Felipe Fregni

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