Special Issue

Immune-Related Biomarkers

Message from the Guest Editors

The immune system is now known to be involved in many more diseases than previously assumed and also appears to play a more important role in diseases occurring in old age than was initially assumed. The immune system is controlled by an intricate network of interacting signaling pathways and processes, many of which remain incompletely understood. Biomarkers for the stratification of different diseases or as generalized markers of a dysfunctional immune system should be used as a non-invasive molecular technology to assist in the prediction, diagnosis, prevention, and treatment of a variety of diseases. Therefore, we invite review articles focusing on biomarkers suitable for this purpose. We welcome any original work that makes a significant contribution to technical advances—whether in sample preparation, analytical methods, or bioinformatics data analysis—or that contributes to a better understanding of disease in terms of prediction, diagnosis, prevention, and treatment of the same. We look forward to reading your contributions.

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Deadline for manuscript submissions

closed (31 January 2023)



Biomolecules

an Open Access Journal by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/118999

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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