



an Open Access Journal by MDPI

# **Immune-Related Biomarkers**

Guest Editors:

# Prof. Dr. Cornelia Deeg

Chair of Physiology, Department of Veterinary Sciences, LMU Munich, D-82152 Martinsried, Germany

#### Dr. Jelena Skuljec

Neurology Department, Center for Translational Neuro- and Behavioral Sciences (C-TNBS), Universitätsklinikum Essen, Hufelandstr. 55, 45147 Essen, Germany

Deadline for manuscript submissions: closed (31 January 2023)

### 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 noninvasive 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.

**Special**sue



mdpi.com/si/118999





an Open Access Journal by MDPI

# **Editors-in-Chief**

#### Prof. Dr. Peter E. Nielsen

Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

#### Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

### 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.

# **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Biochemistry)

# **Contact Us**

*Biomolecules* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/biomolecules biomolecules@mdpi.com X@Biomol\_MDPI