

Special Issue

Molecular Mechanisms and Biomarkers of Osteoarthritis

Message from the Guest Editors

Osteoarthritis is a severe disease that affects millions of people worldwide, resulting in severe disability and a deterioration in the general condition of patients. To date, there is no curative treatment for this disease. There are at least two reasons for this situation: The molecular mechanisms involved in the early phase of the disease, before the appearance of symptoms and imaging features, are not yet well understood, and there is no soluble biochemical marker to detect early the disease. Therefore, through this Special Issue, we would like to highlight recent discoveries on the factors and signaling pathways involved in the onset and development of the disease as well as molecules which may soon prove to be robust markers for screening the disease. Review or research articles are all welcomed.

Guest Editors

Prof. Dr. Yves Edgard Henrotin

Prof. Dr. Ingrid Meulenbelt

Prof. Dr. Martine Cohen-Solal

Deadline for manuscript submissions

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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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