

Special Issue

Pathogenesis of Arthritis

Message from the Guest Editor

Rheumatoid arthritis (RA) is a chronic systemic autoimmune disease that arises more frequently in females than males, with a peak in the adult life. Presently, there are two major clinical subtypes of RA according to the presence or absence of anticitrullinated protein antibodies, with those which are negative showing less effective treatment response to methotrexate or rituximab. As for the pathogenesis of the disease, many factors have been indicated so far, specifically, susceptibility genes, epigenetic modifications, environmental, and dietetic factors. However, although all these can lead to the onset of self-protein citrullination resulting in the production of autoantibodies, none can be considered as the sole cause of arthritis. This Special Issue welcomes original research and review articles covering significant developments in the pathogenesis of arthritis, or novel therapeutic approaches.

Guest Editor

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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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