



Molecular Mechanisms of Rheumatoid Arthritis 2.0

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Deadline for manuscript
submissions:

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Message from the Guest Editors

Rheumatoid arthritis is characterized by autoantibody production, synovial inflammation leading to the destruction of cartilage and bone, and systemic inflammation responsible for extra-articular manifestations. Despite the great advances in the knowledge of the pathogenesis of rheumatoid arthritis, many aspects remain to be clarified. It will focus on the wide spectrum of molecular mechanisms involved in the pathogenesis and clinical expression of rheumatoid arthritis, as well as their possible contribution to treatment response and precision medicine. We invite authors to contribute with original research and review articles focusing on, but not limited to, epigenetic mechanisms, host–pathogen interactions, cell death mechanisms, post-translational modifications, innate and adaptive immunity and non-immune cells (synovial fibroblasts, osteoclasts, endothelial cells) and mechanisms of inflammation resolution. We will consider papers addressing these mechanisms from a pathogenic point of view and/or exploring potential biomarkers of clinical expression/severity of the disease and therapeutic response suggesting stratified treatment options and predictive biomarkers.





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Message from the Editor-in-Chief

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