

Special Issue

Osteoarthritis: From Pathophysiology to Novel Therapy

Message from the Guest Editor

In the context of an ageing world population, certain pathologies that are exacerbated in this process of ageing, such as osteoarthritis (OA), will become more prevalent in the coming years. Moreover, OA is one of the main causes of chronic pain and physical disability in the elderly. It is therefore of great relevance to gain a deep understanding on the pathophysiology of this disease, and also to identify potential prognostic and diagnostic tools along with novel promising therapeutic targets for OA. This Special Issue will focus on the factors and molecular mechanisms that may be involved in the origin and progression of OA, as well as in the identification of novel therapeutic approaches. We welcome the submission of original articles, both basic and translational research papers, as well as review papers.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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