

## Special Issue

# Novel Osteoarthritis Pathogenesis and Management

### Message from the Guest Editors

Osteoarthritis (OA) is a leading cause of chronic pain and disability in older adults. It poses a huge challenge to healthcare system and cause a heavy socioeconomic burden. Unluckily, there is no cure for OA until now.

Nowadays, OA is no longer considered as a simple wear-and-tear problem of articular cartilage. As a whole joint disease, the pathogenesis of OA involves a complex signaling interaction among multiple tissues and cells inside joint. In-depth understanding of signaling interaction in the context of OA development will lead a way towards the mechanism-based discovery of novel biomarkers and therapeutics for early detection and intervention of OA. In this special issue, we are inviting the submission of original and review articles.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2022)



## International Journal of Molecular Sciences

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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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### Editor-in-Chief

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