

Special Issue

Osteoimmunology: Interactions of the Bone and Immune System

Message from the Guest Editor

Osteoimmunology is a relatively new and rapidly growing field that explores the intricate interactions between the skeletal and immune systems. New findings indicate that bone remodeling is not solely regulated by osteoblasts and osteoclasts but is also heavily influenced by the immune system and its various components. This Special Issue aims to provide a platform for researchers to present the latest findings and advancements in the field, to provide readers with a deeper understanding and awareness of this area of research, and to encourage collaboration between researchers from different disciplines (e.g., immunology, bone biology, and rheumatology). To this purpose, this Special Issue will concentrate on different aspects of osteoimmunology, e.g., diagnostic and clinical applications (identification of diagnostic biomarkers useful in the clinical practise in different bone-related diseases), as well as therapeutic applications (suggestive potential therapeutic target in different bone-related diseases), which will allow a deeper exploration and help to move forward the knowledge in this field of research.

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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