

Special Issue

Advances in Bone and Cartilage Diseases

Message from the Guest Editors

Bone and cartilage diseases continue to be some of the most significant challenges affecting individuals worldwide, with the number of affected people steadily rising. This trend not only highlights the enormous impact these conditions have on public health but also underscores the urgent need for ongoing research and clinical advancements. Recent progress in our understanding of the physiopathological mechanisms, diagnostic imaging, and innovative therapeutic strategies has ushered in a new era in the management of these diseases. This Special Issue aims to collate and present the latest scientific evidence and clinically relevant data, addressing topics ranging from basic research and innovative diagnostic techniques to comprehensive clinical studies and novel therapeutic interventions. You are welcome to submit your original research articles, case series, narrative reviews, systematic reviews, or meta-analyses. Your contributions will be vital in bridging the gap between fundamental scientific discovery and clinical practice, ultimately enhancing our understanding and management of bone and cartilage diseases and improving patient care.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

The field of osteology is rapidly evolving. Recent discoveries have transformed our understanding of bone metabolism, healing mechanisms, and the management of skeletal disorders. A deeper insight into the biological and clinical processes underlying bone repair and regeneration offers new opportunities to enhance patient care and therapeutic strategies.

Osteology was established with this vision in mind. *Osteology* is an international, peer-reviewed, open access journal dedicated to basic and clinical research in bone science, published quarterly online by MDPI. Supported by a dynamic scientific community, the journal is committed to excellence through a rigorous and transparent peer-review process.

We invite researchers worldwide to submit high-quality clinical and experimental studies to advance innovation and knowledge in osteology.

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