



Advances in Bone Growth, Development and Metabolism

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Deadline for manuscript
submissions:

closed (20 January 2025)

Message from the Guest Editors

The purpose of this Special Issue is to present the latest research advances in bone growth, development and metabolism.

This Special Issue invites researchers to submit original research papers and reviews on all aspects of bone metabolism. Topics of interest include, but are not limited to, the following: (1) anatomy and pathology of the skeletal system, including selected concepts from orthopedics, traumatology and rheumatology; (2) bone grafts, their properties, remodeling of bone grafts; (3) growth and modeling of bone tissue, bone tissue remodeling, biochemical markers of bone tissue remodeling (osteonectin, osteocalcin); (4) histology and histopathology of bone tissue; (5) basic studies of bone metabolism related to cell biology and molecular biology; (6) preclinical studies in metabolic diseases and bone homeostasis; (7) pathophysiology of metabolic bone diseases (osteoporosis); (8) disorders of the immune system in relation to bone tissue; (9) and genetic bone diseases.





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Message from the Editor-in-Chief

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