



Bone Biomaterials

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Message from the Guest Editor

Bone biomaterials are used for the reconstruction of degenerated or damaged parts of the musculo-skeletal system. Controlling cell–biomaterial interactions plays a vital role in influencing subsequent biological processes such as cell proliferation and differentiation.

This Special Issue focuses on degradable calcium phosphate biomaterials for bone tissue engineering. Contributions on related topics are also welcome. Thus, we invite reviews and/or original papers reporting new results in the field of bone substitute development, including in vitro and in vivo analyses.

Keywords

- bone biomaterial
- calcium phosphate
- degradation
- biocompatibility
- cell microenvironment





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Message from the Editor-in-Chief

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