

Special Issue

Current Developments and Applications in Bone Tissue Engineering

Message from the Guest Editors

Recent advances have led to exciting developments in bone tissue engineering. The aim of this Special Issue is to present the state-of-the-art progress in such advances in bone tissue engineering and their scientific and clinical applications. We welcome original research articles, comprehensive reviews, methods, mini-reviews, and perspectives including (but not limited to) the following topics:

- Biomaterials for bone tissue engineering;
- Gene therapy strategies in bone tissue engineering;
- The potential impact of bone tissue engineering in surgery;
- Stem cells in bone tissue engineering;
- 3D printing for bone tissue engineering;
- Drug/gene delivery strategies in bone tissue engineering;
- Animal models for bone tissue engineering and modelling disease.

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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