



Tissue Engineering and Cell Therapy for Cartilage Repair

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Message from the Guest Editor

The aim of this Special Issue is to gather publications in order to present a comprehensive overview of the current state-of-the-art techniques, advancements, and challenges in the field of tissue engineering and cell therapy for cartilage repair.

This Special Issue welcomes original article and reviews in several topics, including, but not limited to, the following:

1. Novel biomaterials and scaffolds for cartilage tissue engineering.
2. Stem cell-based approaches for cartilage repair and regeneration.
3. Preclinical and clinical studies on tissue-engineered cartilage.
4. Strategies for promoting integration with host tissue and mitigating immune responses.
5. Advancements in bioreactor technologies for cartilage tissue culture.





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Message from the Editor-in-Chief

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