Special Issue

Biomaterials for the Repair and Regeneration of Musculoskeletal Tissue

Message from the Guest Editor

The use of tissue engineering techniques to augment and improve the healing of multiple-organ systems continues to have a tremendous positive impact on patient health. Improved clinical outcomes are often the direct result of advances in tissue engineering, which are made possible by the dedicated efforts of scientists and the creativity and skill of surgeons. Indeed, the limitations of these amazing biomaterial substates are most often conceived and evaluated by benchtop scientists, but their applications are often limited by the creativity and skill of clinicians. In this Special Issue of Bioengineering, titled Biomaterials for the Repair and Regeneration of Musculoskeletal Tissue, we will highlight impactful tissue-healing products and surgical techniques from both science/industry and clinical viewpoints. Readers will come away with new knowledge of immediate clinical applications or techniques to improve clinical outcomes, especially in difficult cases.

Guest Editor

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Editor-in-Chief

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