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Bone Tissue Engineering Materials: From Preparation to Properties

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Message from the Guest Editor

Dear Colleagues,

This Special Issue titled "Materials for Bone Tissue Engineering: From Preparation to Properties" aims to present the latest research and development progress in the field of biomaterials designed specifically for bone tissue engineering, with a special focus on bone cements. Bone cements play a key role in orthopedic surgery and are essential for implant fixation and bone reconstruction. This Special Issue will therefore cover a wide range of aspects within this topic, including the development of innovative preparation techniques and methods for evaluating the properties and durability of bone cements.

We hope that this Special Issue will be a valuable resource for researchers, engineers and clinicians interested in the latest developments and future directions of biomaterials, particularly bone cements, in bone tissue engineering.

Dr. Jakub Szabelski

Guest Editor



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Special *Issue*



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Message from the Editor-in-Chief

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