

Special Issue

Biodegradable Alloys, Polymers, and Composites for Implants

Message from the Guest Editor

We are pleased to invite you to submit your scientific manuscript to *Applied Sciences* for a Special Issue on “Biodegradable Alloys, Polymers, and Composites for Implants”. The aim of this Special Issue is to offer researchers involved in the development of advanced biodegradable medical materials a medium for presenting and disseminating original contributions in the field, especially novel approaches integrating added functionalities for biodegradable composite materials. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to): - Biodegradable metallic alloys, polymers and composites for biomedical applications, manufacture and fabrication; physicochemical properties; mechanical properties; corrosion behavior in body fluids; biological properties (biocompatibility, osseointegration, cytotoxicity, etc.). - Advances in composite materials for degradable medical devices with application in drug delivery; tissue-engineering scaffolds; temporary support; bone fixation, etc.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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