

Special Issue

Additive Manufacturing of Magnesium Biodegradable Implants

Message from the Guest Editors

As the pursuit of innovative medical solutions continues, this Special Issue aims to showcase the latest breakthroughs, research findings, and technological developments in the synthesis and application of magnesium-based implants through additive manufacturing techniques. Magnesium, with its remarkable biodegradable properties and compatibility with the human body, has emerged as a promising material for next-generation implants. This Special Issue invites researchers, scientists, and experts from around the globe to contribute their original research articles, reviews, and case studies, fostering a collaborative platform for sharing knowledge and driving advancements in this dynamic field. Submissions are encouraged to cover a broad spectrum of topics, including novel additive manufacturing methods, material innovations, biocompatibility assessments, and clinical applications of magnesium biodegradable implants. Join us in shaping the future of medical implants through this Special Issue, as we strive to push the boundaries of scientific knowledge and contribute to the evolution of healthcare technologies.

Guest Editors

Dr. Jose Maria Calderon-Moreno

Institute of Physical Chemistry "Ilie Murgulescu" of the Romanian Academy, Splaiul Independentei 202, 060021 Bucharest, Romania

Dr. Florent Poux

Geomatics Unit, University of Liège, Allée du Six Août, 19-4000 Liège, Belgium

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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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

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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