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Innovations in Metallic Biomaterials

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editor

Dear Colleagues,

I am pleased to invite you to submit your original manuscripts to *Metals*—ISSN:2075-4701 (impact factor = 2.351; CiteScore Scopus = 3.4). This Special Issue is dedicated to the publication of manuscripts related to innovations in metals and their biocompatible alloys with potential for use in implants or prostheses.

In this edition, manuscripts focused on the processing of metallic alloys, as well as microstructure, chemical characterizations, mechanical properties, and numerical simulations, will be evaluated. Innovative fabrication and characterization techniques, such as additive manufacturing, rapid prototyping, and biological evaluation tests—primary or advanced—are welcome.











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Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure - disciplines in metallurgical field the ranging from processing. and mechanical behavior. phase transitions microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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