

Special Issue

Biomaterials and Implant Biocompatibility (Second Volume)

Message from the Guest Editors

This Special Issue of *Materials* on "Biomaterials and Implant Biocompatibility Second Volume" will focus on recent progress in the development, material testing, and biocompatibility and bioactivity evaluation of various materials including, but not limited to, bioceramics, biopolymers, biomaterials, composite materials, biomimetic materials, hybrid biomaterials, and drug/device combinations for implants and prostheses with medical applications spanning from soft to hard tissue regeneration. Submitted manuscripts may cover all aspects, ranging from investigations into material characterization to in vitro and in vivo testing for the assessment of the biological performance of advanced, novel biomaterials, and implants. We invite all colleagues to submit manuscripts (full papers, reviews, or notes) in open access to this Special Issue. We encourage you to disseminate this invitation to any colleagues who may be interested.

Guest Editors

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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