Special Issue

Biomedical Applications of Polyesters and Related Polymers

Message from the Guest Editor

Dear colleagues, This Special Issue of *Materials* aims to discuss, collect and offer recent highlights and advances on polyesters and related polymers (e.g., poly(ester amide)s, and poly(ester urea)s) for applications in the biomedical field. To this end, progress on the development of biodegradable and biocompatible elastomers, hyperbranched polymers, functional polymers for conjugating drugs or cell signalling molecules, hydrogels, non-viral delivery vectors, scaffolds with multiple functionalities, stent coatings, and bactericidal wound dressings materials science are some of the specific topics that should be considered. Prof. Dr. Jordi Puiggalí

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2020)



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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.

Editor-in-Chief

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