Special Issue

Hydrophilic Copolymers for Bioapplications or Water Remediation

Message from the Guest Editors

Hydrophilic copolymers are a class of polymers with adjustable properties and functionalities that find numerous applications in many scientific areas, e.g., drug delivery, tissue engineering, wastewater remediation, water absorption, and removal and recovery of pollutants. This Special Issue entitled “Hydrophilic Copolymers for Bioapplications or Water Remediation” focuses on recent reports in the field of hydrophilic copolymers. It pursues scientific works reporting the design, synthesis, and characterization of hydrophilic copolymers (synthetic copolymers, biodegradable polymers, biocompatible biopolymers, and polypeptides are included) as well as their use in applications such as drug delivery, tissue engineering, regenerative medicine, water remediation, antifouling, etc. It is our pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.

Guest Editors

Dr. Zacharoula Iatridi
Prof. Dr. Vlasoula Bekiari
Prof. Dr. Georgios Bokias

Deadline for manuscript submissions

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Message from the Editorial Board

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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