

Special Issue

New Eco-Trends in Chemistry and Technology of Polyurethane Materials

Message from the Guest Editors

Polyurethane materials constitute a large group of polymeric materials (elastomers, coatings, adhesives, foams, etc.), used in many areas of everyday life, including in medicine, furniture, automotive, civil engineering, etc. This Special Issue aims to discuss the latest eco-trends in the chemistry and technology of polyurethane materials. It concerns, among others, the synthesis of new sustainable raw materials for the production of polyurethane materials, optimization of existing polyurethane formulations, modification of polyurethane production methods, and implementation of the principles of Sustainable Development, Green Chemistry, and Circular Economy for the production of polyurethanes. This Special Issue on “New Eco-Trends in Chemistry and Technology of Polyurethane Materials” is aimed at scientists working at universities and research institutes, as well as at the broadly understood polyurethane industry. We are pleased to invite you to submit both original research papers and review articles for this Special Issue.

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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