

Special Issue

Polymer Chemistry: Polymerization Reactions, Catalysts and Applications

Message from the Guest Editors

In this Special Issue, we aim to cover the most relevant aspects regarding the synthesis and characterization of polymers obtained through different approaches, including polycondensation and polyaddition reactions. Special emphasis will be placed on the polymerization reaction catalysts, on the use of renewable sources and on all the innovative applications of polymers and biopolymers including in the manufacturing of biodegradable packaging materials, advanced fabrics, semiconductor composites and light-responsive and high-performance materials, among others.

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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