



## Analysis and Characterization of Renewable Polymers

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Deadline for manuscript submissions:

**closed (31 March 2023)**

### Message from the Guest Editor

An increased interest in finding alternatives for preventing pollution has been generated worldwide, not only at the level of the scientific community, but also among other categories of the population. An appropriate environmental policy takes into consideration the replacement of fossil fuels with polymers from renewable sources. Unfortunately, the success of using polymer materials from biomass is not widely recognized, as some concerns about the biodegradability or biocompatibility of different products were reported. In this context, the structure–properties relationship in biodegradable and biocompatible polymers and composites is essential for material science and product engineering. The development of new materials that are able to prevent waste accumulation in the environment and provide human safety is a topic of particular interest.

The aim of this Special Issue is to gather the recent progress on the synthesis and characterization of polymers and composites from renewable resources for packaging applications, as well as advanced materials for the medical and pharmaceutical fields.





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