

Special Issue

Bio-Based Polymers for Sustainable Future

Message from the Guest Editor

To create a healthier, safer, and more sustainable future, it is essential to reduce pollution, improve waste management, and protect our ecosystems. In this context, bio-based polymer materials, produced from renewable resources such as forestry, agricultural, food processing, and paper mill waste, as well as other biomass and microorganisms, offer an excellent foundation for the development of sustainable materials. The Special Issue, "Bio-Based Polymers for Sustainable Future", welcomes original research and review articles focused on the production, modification, characterization, applications, recycling, and biodegradation of bio-based polymers, with the aim of promoting sustainability and advancing a climate-friendly industry.

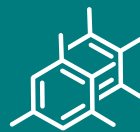
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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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