

Special Issue

Exploring the Potential of Biodegradable and Biocompatible Natural Polymers

Message from the Guest Editors

This Special Issue, "Exploring the Potential of Biodegradable and Biocompatible Natural Polymers", seeks cutting-edge contributions with the aim of advancing the design, synthesis, characterization, and application of these materials. Key themes encompass novel fabrication strategies (e.g., 3D bioprinting, electrospinning), functional modifications to optimize mechanical strength or bioactivity, and applications in drug delivery, tissue engineering, water treatment, packaging, and sustainable construction. Original research papers, review articles, and short communications or letters are all welcome.

Guest Editors

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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