

Special Issue

Applications of Natural Polymers in Biomedicine

Message from the Guest Editor

This Special Issue focuses on functional biomaterials based on natural polymers that not only align with sustainability and circular economy principles but also exhibit enhanced performance. Authors are encouraged to present novel materials—such as biopolymer blends, composites, scaffolds, thin films, gels, and hydrogels—that are both economically viable and environmentally friendly, with good overall performance. Accordingly, the scope of this Special Issue includes the manufacturing and characterization of biopolymer-based materials intended for biomedical, pharmaceutical, and/or cosmetic applications.

Guest Editor

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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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