

Special Issue

Biodegradable Polymers in Sustainable and Biomedical Applications

Message from the Guest Editor

This Special Issue focuses on innovations in biodegradable polymers for sustainable and biomedical applications. Its goal is to explore the development of materials that are environmentally friendly and have functional properties for controlled drug delivery, wound healing, tissue engineering, and other biomedical applications. Advanced techniques for the synthesis, modification, and characterization of biopolymers will be addressed, as well as their applications in regenerative medicine and biomedical devices. This issue aims to bring together research that promotes the application of biopolymers in regenerative and environmentally sustainable medical solutions, combining therapeutic efficacy and sustainability. Original research and reviews will be considered.

Guest Editor

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