# **Special Issue**

# Biocompatible Polymers: Fascinating Materials for Drug Delivery Applications

## Message from the Guest Editors

This Special Issue will highlight recent advances in the design, synthesis, characterization, and application of biocompatible polymers in drug delivery. These versatile materials offer controlled drug release, improved bioavailability, and targeted therapeutic effects while ensuring biocompatibility and biodegradability. This issue aims to bring together cutting-edge research on novel polymer-based carriers, including hydrogels, nanospheres, micelles, and smart polymeric systems, exploring their potential in personalized medicine and regenerative therapies. Contributions focusing on innovative polymer formulations, in vitro and in vivo evaluations, and translational research for clinical applications are highly encouraged.

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#### Deadline for manuscript submissions

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#### **Editor-in-Chief**

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