DESCRIPTION

European Polymer Journal is dedicated to publishing work on fundamental and applied polymer chemistry and macromolecular materials. The journal covers all aspects of polymer synthesis, including polymerization mechanisms and chemical functional transformations, with a focus on novel polymers and the relationships between molecular structure and polymer properties. In addition, we welcome submissions on bio-based or renewable polymers, stimuli-responsive systems and polymer bio-hybrids. European Polymer Journal also publishes research on the biomedical application of polymers, including drug delivery and regenerative medicine. The main scope is covered but not limited to the following core research areas:

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- Novel synthetic routes for polymerization, functional modification, controlled/living polymerization and precision polymers.

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- Including shape memory and self-healing polymers.

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- Bio-based, biodegradable and anti-microbial polymers and polymeric bio-nanocomposites.

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INTRODUCTION
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