

## Special Issue

# Applications of Supramolecular Chemistry in Polymer Synthesis and Characterization

### Message from the Guest Editor

Supramolecular polymer synthesis and characterization have seen tremendous advancement in the last two decades. The spectacular progress in supramolecular chemistry and characterization techniques has unlocked several opportunities to improvements in the development of supramolecular polymer functional materials. Molecular recognition is the key feature in controlling supramolecular polymerization, chain-growth supramolecular polymerization, seeded supramolecular polymerization, and sequence-specific supramolecular copolymerization, which are essential for precise macromolecular synthesis and overcoming limitations encountered in conventional covalent polymerization. This Special Issue seeks high-quality works focusing on the latest novel advances supramolecular polymers, biopolymers, and composites.

### Guest Editor

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