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Copolymers: Preparation and Applications

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Message from the Guest Editor

Dear Colleagues,

Polymers have propelled revolutionary advances in human civilization by providing access to a wide variety of materials whose properties can be rationally tuned at the molecular level in a controlled manner. If more than one type of monomer is polymerized, the resulting copolymer can exhibit properties that are a blend of the two original polymers or may be totally unlike either. Copolymers provide a convenient architecture for the orthogonal control of material structures, properties, and functions. This Special Issue of *Molecules* is dedicated to all aspects of the syntheses of copolymers and their applications, and researchers working in these areas are welcome to submit their original works and reviews for publication in this Special Issue. Submissions may cover any facet of the preparation and application of copolymers; cross-disciplinary studies and those emphasizing controllable copolymer microstructures and tunable copolymer properties/functions are particularly welcome.

Prof. Andrew G. Tennyson
Guest Editor



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Message from the Editor-in-Chief

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