Special Issue

New Trends in Polymer-Based Materials

Message from the Guest Editors

Since their discovery and development, polymers, ranging from domestic and engineering polymers to high-performance polymers, have been used in all industrial sectors. Polymers have a broad range of applications in the automotive, aeronautics, and microelectronics industries and have recently attracted the interest of the biomedical industry. For this Special Issue, we have selected a series of articles by authors who are recognized for their research in various high-tech fields and who have developed new materials. A large part of this Special Issue will be devoted to supramolecular chemistry and its biomedical applications.

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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