



## Frontiers in Polymeric Materials

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### Message from the Collection Editor

Dear Colleagues,

More than a century has elapsed since Staudinger defined the terms macromolecule and polymer. The era of plastics has contributed enormously to the development of the economy, health and well-being. For a long time, they have allowed a reduction in weight, which meant a decrease in the consumption of fuel, faster transport and greater globalization. We have to do nothing more than look at the development in the last 50 years in medical devices and instruments, medicines or therapies to understand what success the science and technology of polymeric materials has brought. Despite all the advantages, their massive use in some applications has also involved a serious problem of pollution (plastic waste) to the environment. In this new era, scientists have to face new challenges, more sustainable plastics, less waste, better recycling, new polymer chemistry, and many more, to create a better future life.

This Topical Collection aims to collect all the advances related to polymeric materials. Both original contributions and reviews are welcome.

Dr. Marta Fernández-García  
*Collection Editor*





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## Message from the Editor-in-Chief

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