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Recycling of Polymers and Multiphase Polymer-Based Systems

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Message from the Guest Editors

The wide use of polymers and polymer-based materials in several applications is meeting the ever-growing needs of consumers and the commercial expectations of producers; but, at the same time, it is generating serious problems related to the disposal of plastic items at the end of their lives. Therefore, the need to find alternative processes and technologies aimed at developing low-impact end-of-life solutions for polymeric materials has become increasingly stringent. To this aim, plastic recycling still represents one of the most efficient end of life option for polymer-based materials. The aim of this Special Issue is to presents a focused collection of original research and reviews on technical solutions able to improve the end-of-life sustainability of polymer-based materials.

Deadline for manuscript submissions: closed (25 May 2019)









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