Special Issue

Recycling of Plastics

Message from the Guest Editors

It was estimated that the global production of plastics is approximately 250 million tons per year. Their abundance has been found to transport persistent organic pollutants. Some compounds that are used in plastics, such as phthalates, bisphenol A, and polybrominated diphenyl ether, are under close statute and might be very harmful. It is a disaster that human beings must face more and more man-made chemical waste, especially the huge amount of plastics. According to some researchers, by 2050, there could be more waste plastic than fish in the oceans by weight. To reduce the organic waste, researchers have conducted many studies and developed many methods and applications to make degradable polymers or recycle the waste. Now, this Special Issue titled "Recycling of Plastics" will focus on the research related to the reduction, recycling, and reuse of polymers. Any efforts to reduce the use of plastics and to promote plastic recycling are valuable. All research related to green chemistry, degradable polymers, biomaterials, and waste plastics is welcome. We hope this Special Issue can contribute to the cleanup of our planet.

Guest Editors

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Deadline for manuscript submissions

closed (25 November 2021)

Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed

mdpi.com/si/58123

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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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