

## Special Issue

# Circulatory Management of Polymer Waste

### Message from the Guest Editor

Polymer materials are omnipresent in our daily life. By introducing circularity for these materials, we not only provide a solution for the polymer waste problem, but we also reduce their dependency on fossil resources and lower their environmental footprint. To manage polymer circularity, multidisciplinary research is needed. This Special Issue welcomes papers (research articles, reviews, or communications) dealing with experimental or/and theoretical research on polymer recycling and design for recycling. Suggested topics include but are not limited to polymer waste collection, separation and pre-treatment, chemical and mechanical recycling, reactor/process design, life cycle assessment and costing, novel polymer materials that are more suited for recycling, and applications and properties of recycled polymers.

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### Guest Editor

Dr. Yoshi W. Marien

Laboratory for Chemical Technology (LCT), Ghent University, Ghent, Belgium

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### Deadline for manuscript submissions

closed (15 December 2022)



## Polymers

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## About the Journal

### Message from the Editor-in-Chief

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 4.9.

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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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