

Special Issue

Polymers Materials for Water Treatment

Message from the Guest Editor

With the current pressures on water supply, low-cost and high efficiency in water treatment will be of utmost importance. Natural and synthetic polymers display remarkable characteristics when applied to remove pollutants from water and wastewater. The main purpose of this Special Issue is to give an overview of the recent developments in polymer application for water and wastewater treatment. Synthetic and natural origin polymers, polymer characterization and properties, polymers for coagulation and flocculation, polymer and polymer-based adsorbents, polymer composites, polymer enhanced filtration, functional groups effect, treatment testing and evaluation, etc.—these are just some of the topics that will be covered in the Special Issue, and we are seeking contributions from researchers which discuss all aspects regarding the application of polymers for water treatment.

Guest Editor

Prof. Dr. Loris Pietrelli

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Deadline for manuscript submissions

closed (31 March 2022)



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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 4.7.

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

Prof. Dr. Alexander Böker

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