

## Special Issue

# Advanced Polymer Composites for Water Treatment

### Message from the Guest Editor

Water pollution remains one of the most significant problems facing society today. As the demand for clean water increases, the development and improvement of water treatment technologies have become increasingly vital. In recent decades, a significant amount of research has been carried out on the development of selective and efficient polymeric adsorbents and membranes. However, the search for non-toxic, biocompatible, cost-effective, and highly efficient polymeric nanocomposites remains an active area of research. The aim of this Special Issue is to expand our current knowledge on the latest advances, highlight challenges, address unresolved issues, and propose sustainable methodologies in the development and application of advanced polymer composite materials for water treatment.

### Guest Editor

Dr. Luciano Carlos

Instituto de Investigación y Desarrollo en Ingeniería de Procesos, Biotecnología y Energías Alternativas, PROBIEN (CONICET-UNCo), Universidad Nacional del Comahue, Neuquén 8300, Argentina

### Deadline for manuscript submissions

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## Polymers

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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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