Special Issue

Polymeric Materials for Water/Wastewater Treatment Applications (Second Edition)

Message from the Guest Editors

Water/wastewater pollution has become a global environmental crisis, posing an immense threat to both the natural environment and human health. With the rapid development of material science and technology, materials now display excellent performance and have thus gained increasingly broad applications in the field of water/wastewater pollution control. Polymers, as one of the most important groups of functional materials, mainly include various natural and man-made materials. In recent years, polymeric materials have exhibited great potential for employment in water/wastewater treatment applications due to their high molecular weight, complex structure, large surface area and unique physicochemical properties.

Based on the above information, we intend to publish a Special Issue on "Polymeric Materials for Water/Wastewater Treatment Applications", which will be published in the journal Polymers. The aim of this Special Issue is to provide a platform for researchers to disseminate recent advances in the fundamentals, science and technology of polymeric materials for use in water and wastewater treatment.

Guest Editors

Prof. Dr. Xin Zhou

Dr. Shujuan Meng

Dr. Bin Ji

Dr. Peng Zhang

Dr. Wei Zhang

Deadline for manuscript submissions

closed (30 April 2024)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/188842

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



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.

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

