

## Special Issue

# Advanced Polymers for Wastewater Treatment and Toxicant Removal

### Message from the Guest Editors

A considerable amount of freshwater is polluted by wastewater streaming into natural water bodies. Diverse types of contaminants could adversely affect the quality of water/wastewater, namely aromatic compounds, heavy metals, pharmaceutical micropollutants, organic cationic dyes, etc. To overcome the negative consequences of this, many remediation techniques have been employed, such as chemical, physical, and biological treatments. Polymer composites and MOFs have shown attractive capabilities for treating wastewater. This Special Issue on “Advanced Polymers for Wastewater Treatment and Toxicant Removal” aims to focus on but is not limited to the effect of polymer-based materials, synthesis methods, and characterizations in removing toxic contaminants from wastewater. Scientists are welcome to submit their works covering the subject.

### Guest Editors

Dr. Seyed Borhan Mousavi

J. Mike Walker '66 Mechanical Engineering Department, Texas A&M University, College Station, TX 77843, USA

Dr. Grigorios L. Kyriakopoulos

School of Electrical and Computer Engineering, Electric Power Division, Photometry Laboratory, National Technical University of Athens, 9 Heroon Polytechniou Street, 15780 Athens, Greece

### Deadline for manuscript submissions

closed (31 October 2024)



## Polymers

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Impact Factor 4.9  
CiteScore 9.7  
Indexed in PubMed



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*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto:polymers@mdpi.com)

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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 4.9.

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

Fraunhofer-Institut für Angewandte Polymerforschung, Lehrstuhl für  
Polymermaterialien und Polymertechnologie, Universität Potsdam,  
Geiselbergstraße 69, 14476 Potsdam-Golm, Germany

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