

## Special Issue

# Ion-Containing Polymer Materials for Separations and Energy Devices

### Message from the Guest Editor

Polymer materials are critically important to our built environment and the modern technologies (and conveniences) that we enjoy today. While, historically, polymer materials have found abundant use due to their low expense, light weight, and mechanical strength, the emergence of new societal requirements such as energy efficient separations and energy generation, storage, and conversion has led to new demands on polymer materials.

The aim of this Special Issue is to discuss the synthesis, fundamental physiochemical properties, behaviors, and applications of ion-conducting polymers. Authors are invited to submit original papers detailing their latest results focused on one or all of these areas as well as reviews on these topics.

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### Guest Editor

Dr. Bryan Beckingham

Department of Chemical Engineering, Auburn University, Auburn, AL 36849, USA

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### Deadline for manuscript submissions

closed (10 December 2021)



## Polymers

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Impact Factor 4.9  
CiteScore 9.7  
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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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