

Special Issue

Exploration and Innovation in Sustainable Rubber Performance

Message from the Guest Editors

In recent years, one of the main focuses of the rubber industry has been to improve the sustainability of rubber products without a deterioration of their performance. There are different approaches to reducing the environmental impact of rubber products. Some approaches are focused on improving the performance of the elastomers in order to increase the durability and longevity of the end products and generate less waste, whereas some concentrate on the use of new, naturally sourced, materials that can have a lower impact on the environment. Others have their main goal of improving the recyclability of rubber products to be able to reuse the generated waste. All of these approaches bring new knowledge and innovation into elastomer performance that contribute to the final goal of making rubber more sustainable. Therefore, this Special Issue is looking for papers that are studying new systems to improve rubber performance in order to design compounds with advanced properties or specific functionalities, improve recyclability, and increase the use of bio-based materials, all of which provide new insights into how to make rubber more sustainable.

Guest Editors

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Deadline for manuscript submissions

25 November 2025



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



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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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