Special Issue

Polyurethane Foams: Current Advances and Future Perspectives

Message from the Guest Editor

In the 21st century, when it comes to the bioeconomy, a great deal of effort, research and investment will be made for the transition from a fossil-fuelled to renewables-driven economy. The polyurethane industry is not excluded from this trend; this industry has been under pressure to be more sustainable and find innovative solutions from an environmental and sustainability perspective. However, polyurethanes obtained via the conventional route are widely used—a major drawback of them is related to isocyanates toxicity. To solve these problems, a new range of nonisocyanate polyurethanes has been investigated and developed during the last few years. There are various synthetic pathways for nonisocyanate polyurethane foam production. The purpose of this Special Issue is to bring together polymer scientists working with polyurethane foam materials, to reflect the current situation, not only in scientific laboratories, but also to update the requirements and settings of the industry. Authors are welcome to submit their latest results in the form of original full articles, communications, or reviews on this broad topic.

Guest Editor

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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

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