

Special Issue

Polyurethane Composites: Synthesis, Characterization and Applications

Message from the Guest Editor

Polyurethane (PU) can be made which demonstrates the high elasticity of rubber or the good mechanical strength of general plastics by adjusting the proportions of soft and hard segments on the molecular chain. PU also has excellent solvent resistance, wear resistance and low-temperature resistance. With the increasing requirements for environmental protection in today's society, environment-friendly materials containing no or a small amount of volatile organic compounds (VOCs) have gradually become the mainstream of development, and PU has been widely used for this purpose. PU is also becoming increasingly popular in coatings, crosslinking agents, fabric finishing agents, and other fields of application.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2023)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



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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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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