Special Issue

New Technologies of Epoxy Resin

Message from the Guest Editors

The widespread use of epoxy resin in modern functional materials does not reduce the relevance of research conducted in relation to them. Improving the performance of materials based on epoxy systems is achieved not so much through the synthesis of new epoxy resins, but through their modification by soluble and insoluble components in them.

The purpose of the issue is to consider original research approaches to the study of epoxy systems, as well as modern materials based on epoxy resin and their application as coatings, compounds, composite binders and other functional materials. Release materials may include a wide range of research in the field of new technologies for the synthesis, modification, properties, self-healing, modeling and application of epoxy resin and materials based on them.

Guest Editors

Dr. Aleksey V. Shapagin

Prof. Dr. Anatoly E. Chalykh

Dr. Nikulova Uliana

Deadline for manuscript submissions

closed (20 January 2024)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/161917

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



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 4.7.

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

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

