Special Issue

Advances in Fiber-Reinforced Polymers

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue, entitled "Advances in Fiber-Reinforced Polymers". Fiber-reinforced polymers (FRPs) have been increasingly used in the construction industry worldwide. The corrosion resistance and high strength-to-weight ratio are among the main features that promote the use of FRP materials in beams, slabs, bridge decks, and walls to resist flexure and tension. With the progress in research during the last two decades, there is growing understanding and confidence after promoting the application of this new material in new fields such as building construction. In this Special Issue, we are soliciting articles concerning the recent developments and applications in FRPs. Contributions in the following topics are welcome (but they need not be limited to this list):

- Advanced FRPs:
- FRP composite structures;
- Behavior of FRP-reinforced/-strengthened RC members;
- FRP for concrete confinement;
- FRP-prestressed concrete;
- Long-term performance of FRP-reinforced/strengthened RC members.

Guest Editors

Prof. Dr. Pu Zhang

Dr. Ye Liu

Dr. Zheng Huang

Dr. Chao Wang

Dr. Jaime H. Gonzalez-Libreros

Deadline for manuscript submissions

closed (5 August 2023)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/140550

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 4.9.

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

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)

