Special Issue

Recent Advances in Additive Manufacturing of Fibre-Reinforced Polymer Composites

Message from the Guest Editors

Fibre-reinforced polymeric materials have been used in additive manufacturing in order to improve the mechanical behaviour of the parts and to reduce thermomechanical deformations. Fibre size, continuous fibres, orientation, coatings or novel materials are some of the variables that currently define the research trends in composites development for additive manufacturing, either for fused filament fabrication or fused granular fabrication technologies, at small and large scale. This Special Issue aims to introduce recent advances in the field of fibre-reinforced polymer composites that can potentially improve the additive manufacturing process as well as the performance of the printed parts.

Guest Editors

Dr. Daniel Moreno Nieto

Dr. Daniel Moreno Sanchez

Prof. Dr. Sergio I. Molina

Deadline for manuscript submissions

closed (20 October 2023)

Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed

mdpi.com/si/169482

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

mdpi.com/journal/polymers

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)

MDPI