

Special Issue

Natural Resin/Hybrid Composites and Natural Reinforcements

Message from the Guest Editors

Hybrid and biocomposites are mainly made from constituents that are found in abundance in nature. Thus, they are partially or completely recyclable, and their cost is much lower than that of composites made only of synthetic components. The multitude of combinations between different types of matrices and different types of reinforcements implies a variety of mechanical, thermal, chemical, and structural properties of these composites. The possibility to control the matrix/reinforcement combination that leads to obtaining desired properties makes them suitable to be used for the manufacture of components used in the construction of vehicles, aircraft, ships; manufacture of sports equipment and medical orthoses; furniture element construction; civil, industrial, and agricultural constructions; etc. This Special Issue is dedicated to the latest research on these topics, covering all aspects related to the manufacture, properties, and fields of use of hybrid and biocomposites.

Guest Editors

Dr. Marius Marinel Stănescu

Department of Applied Mechanics and Civil Constructions, University of Craiova, Craiova, Romania

Dr. Bolcu Dumitru

Department of Applied Mechanics and Civil Constructions, University of Craiova, Craiova, Romania

Deadline for manuscript submissions

closed (10 October 2022)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/72802

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

[mdpi.com/journal/
polymers](https://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](https://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)