



Characteristics and Applications of Natural Fiber Composites II

Guest Editors:

**Prof. Dr. Sergio Neves
Monteiro**

Instituto Militar de Engenharia,
Rio de Janeiro, Brazil

**Dr. Fabio Da Costa Garcia
Filho**

Department of Mechanical
Aerospace and Engineering,
University of California, San
Diego, CA 92093, USA

Dr. Fernanda Santos da Luz

Military Institute of Engineering,
Rio de Janeiro 22290-270, Brazil

Deadline for manuscript
submissions:

closed (31 August 2022)

Message from the Guest Editors

Research and applied publications on green materials associated with sustainable issues have thrived in recent decades. In particular, there has been a renewed interest in natural fibers, in substitution of synthetic ones, as polymer composite reinforcement. Indeed, a scaling number of publications has been reported by ISI Knowledge from only three papers in 1990 with the keyword “*natural fiber composite*” to 1530 just in 2018. New natural fibers and fabric-reinforcing novel composites are constantly being disclosed, with their characteristics and properties examined. Furthermore, technological applications, from automotive to industrial commodities, are almost continuously being added to the market. To follow the pace, this Special Issue intends to update the characteristics, properties, and applications of natural fiber/fabric polymer composites.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

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

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 5.0.

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.

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)

Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/polymers
polymers@mdpi.com
X@Polymers_MDPI