



New Frontiers of Natural Fibers and Their Composites

Guest Editor:

Dr. José Alberto Méndez

LEPAMAP Research Group,
Department of Chemical
Engineering, Agriculture and
Food Technology, Universitat de
Girona, Girona, Spain

Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editor

The Special Issue entitled “New Frontiers of Natural Fibers and Their Composites” is intended to give a point of view of the current situation of the research in the area of composites reinforced with fibers from natural resources, including research on the methodologies to produce and characterize natural fibers for such purposes. During the last few decades, there has been an increasing interest in the reinforcing of polymers derived from nonrenewable resources, with cellulosic and lignocellulosic fibers. The latest research lines open new horizons by also using polymer matrices from renewable resources and fibers in the nanoscale to produce totally renewable materials with improved properties.

The Special Issue will be of interest for fiber producers, new developers of polymer matrices from renewable resources, and interdisciplinary teams and enterprises to produce new materials which are more respectful toward the environment.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)