Special Issue

Current Approaches on Bio-Based Fiberboard Materials

Message from the Guest Editor

It is our great pleasure to invite you to submit a manuscript for the Special Issue of Materials, entitled "Current Approaches on Bio-based Fiberboard Materials". The rapid and progressive growth of the global sustainability market is anticipated to expand further in the future. In the era of carbon neutrality, the role of bio-based material is expected; thus, practical and proactive approaches are necessary. This Special Issue will focus on emerging technologies, new approaches, and applications in producing bio-based fiberboard materials derived from lignocellulosic biomass such as wood and agricultural residues. Original articles and reviews dealing with the current findings in the field of bio-based fiberboard materials are all welcome. We hope all the works included in this Special Issue help scientists and researchers to transfer new materials for the industrial purposes and to recognize the potential of these environmentally friendly materials.

Guest Editor

Prof. Dr. Sung Phil Mun

Department of Wood Science & Technology, Jeonbuk National University, Jeonju 54896, Jeonbuk, Republic of Korea

Deadline for manuscript submissions

closed (11 November 2021)

Materials

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed

mdpi.com/si/70169

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

mdpi.com/journal/materials

Materials

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed

mdpi.com/journal/materials

About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian
1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Condensed Matter Physics)