

Special Issue

Recovered or Recycled Materials for Composites and Other Materials

Message from the Guest Editor

The Special Issue entitled “Recovered or Recycled Materials for Composites and Other Materials” focuses on the development and characterization of new, environmentally friendly materials containing recycled or recovered components for use in various engineering fields. The use of waste and recycled materials plays a key role in reducing waste production. Currently, composite materials, especially concrete, often use recycled materials such as plastics, metallurgical waste, fly ash, glass cullet, ceramics, or by-products from various industries. This approach is in line with the principles of sustainable development and sustainable construction, as it helps to save natural resources and has a positive impact on environmental protection. However, the production of composites containing waste or recycled materials requires extensive research and poses a serious challenge for engineers and chemists. Therefore, this Special Issue offers an excellent platform to present the latest research results on the synthesis of composite materials, as well as other materials, with a special focus on building materials and their physicochemical and mechanical properties.

Guest Editor

Prof. Dr. Malgorzata Ulewicz

Faculty of Civil Engineering, Czestochowa University of Technology, 42-201 Czestochowa, Poland

Deadline for manuscript submissions

30 November 2025



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/220707

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

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