# **Special Issue**

## Advances in Materials Science for Engineering Applications

## Message from the Guest Editor

The Special Issue "Advances in Materials Science for Engineering Applications" of the journal Materials addresses the recent research progress on materials science and engineering for industrial applications, involving the interest of researchers and specialists worldwide. The aim is to broaden the knowledge on recent scientific improvements in innovative materials for engineering applications. Original research and review articles oriented on applied implications of research in many industrial sectors (such as buildings, energy, textile, oil and gas, automotive, etc.) are welcome. In this context, particular emphasis will be given to research developments able to improve the applications and market extension of advanced and functional materials, offering a more recent focus on R&D activities for the topic of industrial materials.

## Guest Editor

Dr. Luigi Calabrese Department of Engineering, University of Messina, Contrada Di Dio (Sant'Agata), 98166 Messina, Italy

### Deadline for manuscript submissions

closed (20 November 2024)



an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 6.4 Indexed in PubMed



mdpi.com/si/143103

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

mdpi.com/journal/ materials





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 6.4 Indexed in PubMed



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)