

Special Issue

Green Materials and Manufacturing Processes (2nd Edition)

Message from the Guest Editors

The green approach is no longer (and it can no longer be) a goal of the future, but rather it is a real and practical necessity of the present. Recently, we have finally seen an acceleration in the development and application of green materials and manufacturing processes, and the importance of environmentally responsible materials or sustainable manufacturing processes has never been higher. The aim of this Special Issue is to focus on the most recently developed green materials and the remarkable progress/developments in manufacturing processes in order to take stock of these new trends. Scientific contributions can focus on any alternative to traditional materials or processes that carry an environmental advantage, such as: the reduction in the use of hazardous substances in manufacture; the use of fewer natural resources; the reduction in waste and pollution, the recycle and reuse of materials, and moderate emissions in these processes.

Guest Editors

Prof. Dr. Stefano Guarino

Department of Engineering, University of Rome Niccolò Cusano, Via Don Carlo Gnocchi 3, 00166 Rome, Italy

Dr. Flaviana Tagliaferri

Faculty Engineering Sciences, Hochschule Mittweida - University of Applied Sciences, 09648 Mittweida, Germany

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

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Message from the Editorial Board

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.

Editors-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

Prof. Dr. Yuguang Ma

State Key Laboratory of Luminescent Materials and Devices, South China University of Technology, Guangzhou 510640, China

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