



an Open Access Journal by MDPI

Collection of Papers in Materials Science from Croatia

Guest Editors:

Prof. Dr. Tanja Pušić

Faculty of Textile Technology,
University of Zagreb, Prilaz
Baruna Filipovića 28a, 10000
Zagreb, Croatia

Prof. Dr. Mirela Leskovic

Faculty of Chemical Engineering
and Technology, University of
Zagreb, Zagreb, Croatia

Assoc. Prof. Tihana Dekanić

Faculty of Textile Technology,
University of Zagreb, Prilaz
Baruna Filipovića 28a, 10000
Zagreb, Croatia

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

The materials present a research challenge in chemical engineering, textile engineering, biotechnical, biomedical, medical, natural science and interdisciplinary fields of science. We would like that Croatian scientists present significant research potential in the development of materials, achievements in theoretical and experimental work and innovative and creative engineering approaches. Original papers, communications and reviews focused on new, sustainable, advanced and smart materials from macro to nano level, structures, surface modifications, mechanical properties, thermal properties, different characterization techniques, compatibility, technological solutions, and process improvements dedicated to progress in materials sciences are welcome.

We have the pleasure to motivate and invite you to submit a manuscript to the Special Issue “Collection of Papers in Materials Science from Croatia” for the journal Materials. Let us present research novelties in materials science; Let us increase the visibility of Croatian research potentials.



mdpi.com/si/75743

Special Issue



an Open Access Journal by MDPI

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

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.

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)

Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/materials
materials@mdpi.com
[X@Materials_Mdpi](https://twitter.com/Materials_Mdpi)