

Special Issue

Advances in Nanostructured Materials - 2nd Edition

Message from the Guest Editors

Our first Special Issue on nanomaterials was met with great interest, which goes to show what an important topic of research they are. Therefore, wanting to continue work on this topic, we have decided to launch a new volume of our Special Issue which is also devoted to recent advances in nanostructures in various research areas. In this issue, we will again focus on publishing articles that describe new and interesting properties of nanomaterials such as nanopowders, nanoceramics, glasses, colloids, composites, thin films or biological materials. We encourage you to send both theoretical and experimental manuscripts showing how nano-size affects the physical properties of materials. Articles may include the results of research in the field of physics, chemistry, materials engineering, or biology, as long as they focus on different types of nanostructures and their applications.

Guest Editors

Dr. Paweł Głuchowski

Institute of Low Temperature and Structure Research, Polish Academy of Sciences, PL-50422 Wrocław, Poland

Dr. Robert Tomala

Institute of Low Temperature and Structure Research Polish Academy of Sciences, PL-50422 Wrocław, Poland

Deadline for manuscript submissions

closed (10 October 2023)



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/93883

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)