Special Issue

Advanced Nanomaterials in Biomedical Application

Message from the Guest Editors

In the last few decades, many efforts have been focused on the discovery of various types of nanomaterials. The goal for such research, in addition to basic research on the synthesis of nanoconstructs, has been to identify nanoparticles applicable in different fields, for instance, in technological (catalysis), medical applications (drug delivery), and others. Thus, because of the growing possibility of purposes, the need for novel nanomaterials is growing fast. This Special Issue on "Advanced Nanomaterials in Biomedical Application" aims to showcase the most recent advances of nanomaterials... Detailed Information please see https://www.mdpi.com/journal/nanomaterials/special_is sues/adv_nano_biomedical We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Goran Kaluđerović

Department of Engineering and Natural Sciences, University of Applied Sciences Merseburg, Eberhard-Leibnitz-Strasse 2, 06217 Merseburg, Germany

Dr. Nebojša Pantelić

Faculty of Agriculture, University of Belgrade, Nemanjina 6, 11080 Belgrade, Serbia

Deadline for manuscript submissions

closed (20 January 2023)



Nanomaterials

an Open Access Journal by MDPI

Impact Factor 4.3
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/99747

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

mdpi.com/journal/nanomaterials





Nanomaterials

an Open Access Journal by MDPI

Impact Factor 4.3 CiteScore 9.2 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometerscale dimensions, which we call "nanomaterials". These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal-organic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, Nanomaterials, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

Editor-in-Chief

Prof. Dr. Eugenia Valsami-Jones

School of Geography, Earth and Environmental Science, University of Birmingham, Birmingham B15 2TT, UK

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, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q1 (General Chemical Engineering)

