



an Open Access Journal by MDPI

Nanomaterials for Drug Delivery

Guest Editors:

Dr. Valentina Grumezescu

National Institute for Laser,
Plasma and Radiation Physics
(INFLPR), RO-077125 Magurele,
Romania

Dr. Oana Gherasim

1. Department of Science and
Engineering of Oxide Materials
and Nanomaterials, Faculty of
Applied Chemistry and Materials
Science, University Politehnica of
Bucharest, RO-011061 Bucharest,
Romania

2. Lasers Department, National
Institute for Laser, Plasma and
Radiation Physics, RO-077125
Magurele, Romania

Deadline for manuscript
submissions:

closed (21 February 2021)

Message from the Guest Editors

Dear Colleagues,

Within this Special Issue “Nanomaterials for Drug Delivery”, we invite members of academic and scientific communities to contribute their latest findings on nanosized and nanostructured biomaterials intended for new pharmaceutically-active formulations. We are especially looking for relevant studies and reports on organic macromolecules (natural and synthetic polymers, membranes and films, scaffolds and gels), carbonaceous materials (single and multiwalled carbon nanotubes, fullerenes, graphene and graphene oxide), oxides (nanoparticles, micro- and mesoporous materials), metal nanostructures (noble metal nanoparticles, quantum dots), and composite materials.

Dr. Eng. Valentina Grumezescu

Dr. Eng. Oana Gherasim

Guest Editors





an Open Access Journal by MDPI

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

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.

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)