

Special Issue

Magnetic Nanomaterials – a Promising Approach in Cancer Therapy

Message from the Guest Editors

The purpose of this Special Issue is to cover new aspects related to the medical applications of magnetic nanomaterials, mainly in cancer treatment. Today, cancer is a leading cause of death and the survival rates are not very promising. Cancer statistics have emphasised the need for a specifically designed therapy correlated to the type of cancer and also the individuals. The use of nanomaterials with magnetic properties in the medical field has undergone a promising evolution during the last ten years.

Considering this outcome, the Special Issue we propose aims to disclose significant aspects regarding the use of magnetic materials as therapeutic agents in cancer. It is recommended that the research articles contain a section dedicated to magnetic nanomaterials and one that provides the biological testing (in vitro/in vivo). We encourage researchers to use this opportunity to share their findings regarding this topic.

- cancer therapy
- magnetic nanomaterials
- synthesis and characterization
- toxicological evaluation
- in vitro
- in vivo

Guest Editors

Dr. Roxana Racoviceanu

Faculty of Pharmacy, Victor Babes University of Medicine and Pharmacy, Timisoara, Romania

Dr. Elena-Alina Moacă

1. Department of Toxicology, Drug Industry, Management and Legislation, Faculty of Pharmacy, Victor Babeş University of Medicine and Pharmacy Timisoara, 300041 Timișoara, Romania

2. Research Center for Pharmaco-Toxicological Evaluations, Faculty of Pharmacy, Victor Babes University of Medicine and Pharmacy, 300041 Timisoara, Romania

Deadline for manuscript submissions

closed (30 November 2022)



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 7.9
Indexed in PubMed



mdpi.com/si/83757

Pharmaceutics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceutics@mdpi.com

[mdpi.com/journal/
pharmaceutics](https://mdpi.com/journal/pharmaceutics)





Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 7.9
Indexed in PubMed



[mdpi.com/journal/
pharmaceutics](https://mdpi.com/journal/pharmaceutics)



About the Journal

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceuticals and biopharmaceuticals. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Patrick J. Sinko
Department of Pharmaceutics, Ernest Mario School of Pharmacy,
Rutgers University, Piscataway, NJ 08854, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2024).