# **Special Issue**

# Carbon Nanotube-Based Delivery Vectors for Cancer Therapy

### Message from the Guest Editor

The use of CNTs in cancer therapy is a promising new strategy that can revolutionize cancer treatment. For this reason, we are proposing this Special Issue on "Carbon Nanotube-Based Delivery Vectors for Cancer Therapy", which will highlight current advances in cancer drug delivery using carbon nanotubes and provide an overview of their potential in the delivery of cancer therapeutics ranging from small molecules to macromolecules but also their uniqueness in photothermal therapy. We invite articles on all aspects of CNT cancer therapy as briefly outlined in the Special Issue's scope as follows.

Carbon nanotubes for the delivery of small chemotherapeutics

Carbon nanotubes for the delivery of macromolecules for cancer therapy (excluding gene therapy)
Cancer gene therapy using carbon nanotubes
The use of carbon nanotubes in hyperthermia treatment/photothermal therapy
Cancer immunotherapy: What can carbon nanotubes offer?

Cancer targeting using CNTs CNT potential in radiotherapy

#### **Guest Editor**

Dr. Hanene Ali-Boucetta

Nanomedicine, Drug Delivery & Nanotoxicology Lab, The School of Pharmacy, College of Medical and Dental Sciences, University of Birmingham, Edgbaston, Birmingham, B15 2TT, UK

### Deadline for manuscript submissions

closed (30 November 2021)



# **Pharmaceutics**

an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/28620

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

mdpi.com/journal/pharmaceutics





an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



## **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 pharmaceutics and biopharmaceutics. 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 3.3 days (median values for papers published in this journal in the first half of 2025).

