



an Open Access Journal by MDPI

Feature Reviews in Anticancer Drug Delivery Systems

Guest Editors:

Dr. Elisabete M. S. Castanheira

Physics Centre of Minho and
Porto Universities (CF-UM-UP),
University of Minho, Campus de
Gualtar, 4710-057 Braga,
Portugal

Dr. Sérgio R. S. Veloso

Physics Centre of Minho and
Porto Universities (CF-UM-UP),
University of Minho, Campus de
Gualtar, 4710-057 Braga,
Portugal

Deadline for manuscript
submissions:

closed (30 November 2023)

Message from the Guest Editors

Dear Colleagues,

Drug delivery systems (DDSs) have provided several advancements in improving cancer therapeutic strategies. Nowadays, DDSs are widely used to improve and overcome the limitations of several drugs arising from their pharmacodynamic and pharmacokinetic profiles, as well as their side effects and toxicity. Together with the development of novel materials in the nanoscale range, the field of DDSs has progressed towards theranostic platforms that provide multifunctional and multimodal strategies for improving cancer therapy.

This Special Issue aims to attract the academic and scientific communities within the DDSs field to contribute with reviews on significant and recent advances in cancer therapy. Hence, we hope this special issue will provide a collection of review articles that discuss the current state-of-the-art, providing the required pillar for future developments in cancer therapy.

We look forward to receiving your contributions



mdpi.com/si/146270

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and
Center for Clinical Research
Learning, Spaulding
Rehabilitation Hospital and
Massachusetts General Hospital,
Harvard Medical School, Boston,
MA 02114, USA
2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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*, and other databases.

Journal Rank: JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

Contact Us

Biomedicines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biomedicines
biomedicines@mdpi.com
[X@Biomed_MDPI](https://twitter.com/Biomed_MDPI)