

## Special Issue

# Novel Drug Delivery Nanosystems for Cancer Therapy and Bio-Regeneration

### Message from the Guest Editors

Recent advances in nanotechnology applied to medicine have allowed for the development of different smart nanosystems as efficient carriers for the directed delivery of drugs and therapeutic biomolecules.

Multidisciplinary research is necessary in order to evaluate the suitability of these systems from biological, physico-chemical, translational, and medical points of view. This Special Issue focuses on state-of-the-art efforts in the development of novel nanosystems useful in cancer therapy and in regenerative biomedicine or tissue engineering.

In particular, we welcome the submission of contributions dealing with one or more of the following areas:

- Nanomedicines based on polymeric nanoparticles, lipid nanocapsules, nanofibers, magnetic nanocarriers, extracellular vesicles as therapeutics, nanotheranostics, and nanogels, analyzed from interdisciplinary perspectives. Thus, the formulation of physico-chemical characteristics, and biological or translational research including in vivo models, are of interest;

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### Guest Editors

Prof. Dr. José Manuel Peula-García

Prof. Dr. Juan Antonio Marchal Corrales

Dr. Ana Belén Jódar-Reyes

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### Deadline for manuscript submissions

closed (10 December 2023)



## Pharmaceutics

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*Pharmaceutics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pharmaceutics@mdpi.com](mailto:pharmaceutics@mdpi.com)

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### Editor-in-Chief

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

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