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

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Deadline for manuscript submissions:

closed (10 December 2023)

### 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 interdisciplinar perspectives. Thus, the formulation of physico-chemical characteristics, and biological or translational research including in vivo models, are of interest;







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## **Message from the Editor-in-Chief**

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