



## Micro and Nano Encapsulation Techniques

Guest Editors:

**Prof. Dr. Bice Conti**

Department of Drug Sciences,  
University of Pavia, 27100 Pavia,  
Italy

**Dr. Ida Genta**

Department of Drug Sciences,  
University of Pavia, Viale  
Taramelli 12, 27100 Pavia, Italy

Deadline for manuscript  
submissions:

**closed (30 September 2018)**

### Message from the Guest Editors

In recent years, micro- and nanoparticles have generated a great deal of interest in the pharmaceutical area. They demonstrate several advantages, such as the ability to encapsulate a wide variety of therapeutic agents, including peptides, proteins, genes, and to control, tune and target drug release. While the first generation of products have been successfully commercialized, recent advances in material design and knowledge of disease biological basis are contributing to the development of more sophisticated systems, such as theranostic tools or active targeted nanocarriers mostly focused on treating severe and harming pathologies such as cancer and immunological diseases.

This Special Issue's goal is to capture the current state-of-the-art and contemporary progress in this field. Suggested topics are: Manufacturing processes including challenges and industrial scale-up; regulatory approaches to micro and nanoparticulate drug delivery systems including generic medicinal products; new approaches in targeted drug delivery; and new micro and nanoparticulate systems characterization techniques including imaging.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics,  
Ernest Mario School of  
Pharmacy, Rutgers University,  
Piscataway, NJ 08854, USA

## 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.

## 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, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

## Contact Us

---

Pharmaceutics Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/pharmaceutics](http://mdpi.com/journal/pharmaceutics)  
[pharmaceutics@mdpi.com](mailto:pharmaceutics@mdpi.com)  
X@MDPIpharma