



Applications of Nanoparticles in Pharmaceuticals

Guest Editor:

Dr. Lionel Maurizi

Laboratoire Interdisciplinaire
Carnot de Bourgogne (ICB), UMR
6303 CNRS—Université
Bourgogne Franche-Comté, BP
47870, CEDEX, 21000 Dijon,
France

Deadline for manuscript
submissions:

closed (20 December 2021)

Message from the Guest Editor

Nanoparticles have become the most important components in nanotechnology. Their small size combined with the possibility to functionalize their surfaces has paved the way for the development of new pharmaceutical solutions to solve long-standing medical problems.

Nanoparticles can provide novel interactions and promising applications with living systems in order to be used, for example, as cellular imagers; as nanovectors for gene therapy or as nanodrugs.

This Special Issue will focus on novel applications and synthesis routes of nanoparticles for pharmaceuticals.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Ei Compendex, Inspec, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)