



*materials*



an Open Access Journal by MDPI

## Targeted Drug Delivery

Guest Editors:

### **Dr. António Paulo**

C2TN- Centro de Ciências e  
Tecnologias Nucleares and DECN  
- Departamento de Engenharia e  
Ciências Nucleares, Instituto  
Superior Técnico, Universidade  
de Lisboa, Lisbon, Portugal

### **Prof. Dr. Paula Campello**

Centro de Ciências e Tecnologias  
Nucleares, Instituto Superior  
Técnico, Universidade de Lisboa,  
Lisbon, Portugal

Deadline for manuscript  
submissions:

**closed (1 December 2021)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue of Materials is open to papers focusing on recent developments in the field of targeted drug delivery, either for nanometric (e.g., liposomes, micelles, inorganic nanoparticles, virus like particles, artificial cells) or molecular (antibodies and their fragments, penetrating peptides, etc.) carriers. Contributions reporting image-guided approaches of targeted drug delivery are also welcome. Our intention is to awaken the material science, chemistry, and biology communities to the role of targeted drug delivery systems in the rise of molecular and personalized medicine. Thus, we would be very glad if you consider contributing to this issue by submitting an article (review, research paper, or communication) in one of the topics mentioned above. We are certain your contribution will be inspiring to other scientists engaged in this flourishing field, which will most definitely contribute to the development of more efficient and more selective anticancer therapies in the years to come.

For more information, please click this link:

[https://www.mdpi.com/journal/materials/special\\_issues/targeted\\_](https://www.mdpi.com/journal/materials/special_issues/targeted_)



[mdpi.com/si/20688](https://www.mdpi.com/si/20688)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

## Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

## 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, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

**Journal Rank:** JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Condensed Matter Physics)

## Contact Us

Materials Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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

[mdpi.com/journal/materials](http://mdpi.com/journal/materials)  
[materials@mdpi.com](mailto:materials@mdpi.com)  
[X@Materials\\_Mdpi](https://twitter.com/Materials_Mdpi)