



## Novel Engineered Nanomaterials for Advanced Biological Applications

Guest Editor:

**Dr. Helena Oliveira**

Department of Biology, CESAM—  
Centre for Environmental and  
Marine Studies, University of  
Aveiro, 3810-193 Aveiro, Portugal

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submissions:

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### Message from the Guest Editor

In recent decades, a considerable number of engineered nanomaterials have been developed with the purpose of a biomedical application mainly focused on diagnosis and disease therapy. Hence, organic, inorganic, and hybrid nanomaterials have been developed and used, for instance, in targeted drug delivery, hyperthermia, photodynamic therapy, bioimaging, and biosensors.

In this Special Issue, we invite you to submit research articles, review papers, and short communications focused on general topics related to the development of novel nanomaterials for advanced biological applications, including (i) synthesis and design of functional nanomaterials for advanced biological applications; and (ii) biomedical applications such as bioimaging, photodynamic therapy, hyperthermia therapy, and drug delivery. Interdisciplinary approaches are also much welcomed. We anticipate that this Special Issue will present the recent advancements on nanoparticle developments for biological applications.





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## 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

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Materials Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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