



Nanoparticles for Biomedical Applications

Guest Editors:

Dr. Fernando Herranz

Instituto de Química Médica,
CSIC, Madrid, Spain

Dr. Juan Pellico

Department of Imaging
Chemistry and Biology, School of
Biomedical Engineering &
Imaging Sciences, King's College
London, London, UK

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

The use of nanoparticles for biomedical applications expands from biosensing to treatment and diagnosis, involving many aspects of the clinical routine. This Special Issue is devoted to any biomedical application where the use of nanoparticles is key, as well as to their synthesis, characterisation, and bioconjugation. Potential topics include but are not limited to the following:

- Magnetic nanoparticles as MRI probes (T1 and/or T2)
- Nanoparticles as in vitro sensors
- Hyperthermia
- Nanoparticle-based Molecular imaging
- Nanoparticle-based therapies
- New synthetic methods
- Bioconjugation of nanoparticles for biomedicine
- Protein corona and nanoparticles

It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.





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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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Contact Us

Materials Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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