



Magnetic Nanoparticles for Biomedical and Imaging Applications

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Message from the Guest Editors

This Special Issue focuses on magnetic nanoparticles (MNPs) and its effect of mechanical signals on cell growth and proliferation. We encourage authors to contribute original research articles and comprehensive state-of-the-art reviews related to MNPs for targeted drug delivery, bioimaging, and cancer therapy on cellular and molecular levels. Potential topics include, but are not limited to, the following:

- Magnetic nanoparticles and targeted drug delivery;
- Magnetic nanoparticles as instruments for nanotopography;
- Magnetic nanoparticles for bioimaging;
- Magnetic nanoparticles for cell and biomolecule separation;
- Magnetic nanoparticles and non-invasive imaging;
- Magnetic nanoparticles and nanocomposites.





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Message from the Editor-in-Chief

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