

## Special Issue

# Magnetic Nanoparticles: Fabrication, Characterization and Applications

### Message from the Guest Editors

Magnetic Nanoparticles (MNP) is main topic in nanoscience for the last decades with a wide spectrum of applications in materials medicine, energy, photonic, electronic, environmental etc. The MNP fabrication method based on iron, nickel, cobalt, chromium, manganese, gadolinium, and their chemical compounds and characterization is welcome to submit. The core-shell formation, coating layers for biocompatibility or other properties and application such biosensing and drug delivery is more the welcome to submit. All the applications based on MNP in medicine such magnetic resonance imaging (MRI), theranostics, cancer therapy, Lab on a chip (LOC), micro and nano fluidic etc. is invited to submit. Magneto Lithography application, electronic and energy and N/MEMS applications based on MNP is invited. If you are interest, you may wish to submit your work directly via the following link:  
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### Deadline for manuscript submissions

closed (10 February 2022)



## Applied Sciences

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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.

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### Editor-in-Chief

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