

Special Issue

Soft and Hard Magnetic Materials: Latest Advances and Prospects

Message from the Guest Editor

This Special Issue aims to provide researchers with an overview of some of the most relevant aspects of today's magnetic materials research, from fundamental properties to latest applications and from their fabrication and characterization to their implementation as key elements in scientific and technological devices with numerous uses. Topics for this Special Issue include, but are not limited to:

- Soft and/or hard magnetic materials fabrication
- Soft and/or hard magnetic materials characterization
- Magnetic materials for physical or chemical sensing
- Nanomagnetism and biomedical applications
- Magnetism in molecular/ionic/organic-based systems
- Magnetic materials for spintronics devices
- Magnetic information storage and MRAM
- Magnetic materials for energy applications
- Multiferroic heterostructures for magnetoelectronics

It is our pleasure to invite you to submit a manuscript for this Special Issue.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Magnetochemistry constitutes a multidisciplinary field where chemists and physicists not only study magnetic properties but also design and synthesize chemical compounds with desired magnetic properties.

Magnetochemistry is inviting contributions in any field related with this area, such as theoretical models, crystal engineering, molecular magnetism, SMM, SIM, SCM, SCO, magnetic nanostructures, magnetic MOFs, magnetic recording, qubits, magneto-caloric materials, etc. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

Editor-in-Chief

Prof. Dr. Carlos J. Gómez García

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