

Special Issue

Mechanical Properties of Magnetic Materials

Message from the Guest Editor

This Special Issue will be focused on the newest technologies in magnetochemistry and mechanical properties of magnetic materials. The main purpose of this Special Issue is to provide a forum for publishing scientific research results concerning:

- Research and development in magnetochemistry;
- Development and application of multifunctional magnetic materials;
- Improvement of the mechanical properties of magnetic materials;
- Environmental aspects of multifunctional magnetic materials.

Guest Editor

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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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Journal Rank:

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.9 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).