

Special Issue

Composites for Electromagnetic and Magnetoelectric Applications in Electronics

Message from the Guest Editor

The possible coupling between electricity and magnetism in solid-state materials has great potential in electronic applications. Over the past few decades, electromagnetic and magnetoelectric materials and devices have been investigated extensively. Significant progress in composites and structures, for electromagnetic and magnetoelectric applications in electronics, has been achieved. We are excited to offer a platform for this exciting new research with a Special Issue of the new open access journal, *Magnetochemistry*. This Special Issue aims to publish a collection of cutting-edge research articles which will present the latest achievements in the field of polymer composites, magnetoelectric composites, and multiferroic structures that may impact the development of the next generation of electronic devices.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2023)



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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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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).