

Special Issue

Advances in Soft Magnetic Materials—2nd Edition

Message from the Guest Editor

After the success of the first volume of our Special Issue, “Advances in Soft Magnetic Materials”, we invite you to submit your manuscript for consideration and publication in this second volume. Soft magnetic materials have emerged as promising materials due to their high power density in various magnetic components, such as energy transformation, filtering, resonance, and isolation. With the decrease in size and weight of power electronic systems, the demand for soft magnetic materials with both low core loss and high magnetic conductivity is becoming urgent. This Special Issue will highlight progress and fundamental aspects regarding the synthesis, characterization, properties, and application of soft 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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