

Special Issue

Low-Dimensional Magnetic Materials: Design, Synthesis, and Applications

Message from the Guest Editors

The aim of this Special Issue is to highlight composition and structure design, preparation technology, microstructure and property characterization. As well as theoretical models and calculations related to low-dimensional magnetic materials including but not limited to magnetic ribbons, films, nanoparticles, nanowires, nanotubes and their applications for transformers, resonators, transducers, sensors, actuators, and other magnetic devices.

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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

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