Special Issue

Magnetic Relaxation in Metal Complexes

Message from the Guest Editors

The study of magnetic relaxation in molecular materials has led to important discoveries, among which molecular magnets hold a prominent place. Interest in these magnets is stimulated by a growing demand for higher density, and higher-speed data storage in new and emerging technologies. Despite significant advances in this recent field, there is still a need to improve the properties of these magnets for their potencial applications. Therefore, this Special Issue of *Magnetochemistry* aims to cover the most recent advances, both theoretical and experimental, in the field of magnetic relaxation in metal complexes.

Guest Editors

Prof. Dr. Matilde Fondo

Department of Inorganic Chemistry, University of Santiago de Compostela, 15782 Santiago de Compostela, Spain

Dr. Julio Corredoira-Vázquez

Department of Inorganic Chemistry, University of Santiago de Compostela, 15782 Santiago de Compostela, Spain

Deadline for manuscript submissions

closed (15 March 2023)



Magnetochemistry

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/131809

Magnetochemistry
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
magnetochemistry@mdpi.com

mdpi.com/journal/magnetochemistry





Magnetochemistry

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



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

Department of Inorganic Chemistry, Faculty of Chemistry, University of Valencia, C/Dr. Moliner 50, 46100 Burjasot, Spain

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Chemistry, Inorganic and Nuclear) / CiteScore - Q2 (Electronic, Optical and Magnetic Materials)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

