

# Special Issue

## Magnetic Anisotropy

### Message from the Guest Editors

Magnetic anisotropy is a parameter that plays a crucial role for the occurrence of slow relaxation of magnetization in Single Molecule Magnets and Single Chain Magnets. Therefore, an understanding of the factors influencing magnetic anisotropy is an important step in the effort to design such systems. In spite of the progress achieved in the last few years, through combined experimental and theoretical studies, we still need new information in order to better tune and control anisotropy, and, ultimately, to increase the performance of molecular nano-magnets. The new journal, *Magnetochemistry*, now offers you an excellent forum for the presentation of your achievements in any of the topics listed below.

---

### Guest Editors

Prof. Dr. Marius Andruh

1. Laboratory of Inorganic Chemistry, Faculty of Chemistry, University of Bucharest, Bd. Regina Elisabeta nr. 4–12, Bucharest, Romania
2. “C. D. Nenitzescu” Institute of Organic and Supramolecular Chemistry of the Romanian Academy, Splaiul Independentei 202 B, Bucharest, Romania

Prof. Dr. Liviu F. Chibotaru

Theory of Nanomaterials Group, Department of Chemistry, Katholieke Universiteit Leuven, Celestijnenlaan 200F, 3001 Leuven, Belgium

---

### Deadline for manuscript submissions

closed (31 March 2016)



## Magnetochemistry

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/5339](http://mdpi.com/si/5339)

*Magnetochemistry*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[magnetochemistry@mdpi.com](mailto:magnetochemistry@mdpi.com)

[mdpi.com/journal/  
magnetochemistry](http://mdpi.com/journal/magnetochemistry)





## Magnetochimistry

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/journal/  
magnetochimistry](https://mdpi.com/journal/magnetochimistry)



## About the Journal

### Message from the Editor-in-Chief

*Magnetochimistry* constitutes a multidisciplinary field where chemists and physicists not only study magnetic properties but also design and synthesize chemical compounds with desired magnetic properties.

*Magnetochimistry* 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 Burjassot, Spain

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, CAPIus / 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 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).