Special Issue

Novel Electronic and Magnetic Materials

Message from the Guest Editor

Continued discovery of new magnetic and electronic materials is a critical underpinning of technological advancement. New materials properties and multifunctionalities open pathways to new device types, and improvement of existing performance metrics occur through new, higher-quality, or intelligently doped materials, interfaces, and device heterostructures. These efforts not only advance technologies, but provide scientific insight to further advance the state of the art in the broader field. This Special Issue of Magnetochemistry aims to feature research (experimental or theoretical) that investigates novel electronic or magnetic materials and devices and elucidates their properties and performance. Original research or review articles are both of interest.

Guest Editor

Dr. Adam J. Hauser

Department of Physics and Astronomy, University of Alabama, Tuscaloosa, AL 35487, USA

Deadline for manuscript submissions

closed (31 July 2022)



Magnetochemistry

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/107613

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

mdpi.com/journal/ magnetochemistry





Magnetochemis

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



About the Journal

Message from the Editor-in-Chief

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).

