Special Issue

Recent Advances in Solid State Physics Devices

Message from the Guest Editor

The study of solid state physics devices, including magnetic insulators, semiconductors, superconductors, and ferromagnetism, has significantly evolved over the last few decades.

This Special Issue of aims to publish a collection of research contributions illustrating the recent achievements in all aspects of the development, study, and understanding of solid state physics devices.

- solid state physics
- semiconductor devices
- superconductors
- ferromagnetism
- magnetic insulators
- spintronics

Guest Editor

Dr. Krzysztof Chwastek

Faculty of Electrical Engineering, Czestochowa University of Technology, 42-201 Czestochowa, Poland

Deadline for manuscript submissions

closed (30 April 2021)



Magnetochemistry

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/56611

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).

