



Latest Research on the Magnetic Properties of Coordination Compounds

Guest Editor:

Dr. Julia Mayans

Departament de Química
Inorgànica i Orgànica, Secció
Inorgànica and Institute of
Nanoscience (IN2UB) and
Nanotechnology, Universitat de
Barcelona, Martí i Franques 1-11,
08028 Barcelona, Spain

Deadline for manuscript
submissions:

30 June 2025

Message from the Guest Editor

Dear Colleagues,

The magnetic properties of coordination compounds have been a topic of interest for several decades, starting with the study of the magnetostructural correlations and then advancing to the discovery of fascinating properties associated with the magnetic properties of the coordination compounds. Thanks to this new discipline in coordination chemistry, these kind of systems have emerged as possible building blocks for different applications like information storage, spintronics or qubits, instead of their classical counterparts (bits).

This Special Issue of *Magnetochemistry* aims to publish a collection of research contributions illustrating the recent achievements in all aspects of the development, study and understanding of the magnetic properties of coordination compounds and their applications, focusing on the topics listed below.

Dr. Julia Mayans
Guest Editor

