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Magnetic Properties of Metal Complexes

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Message from the Guest Editors

Dear Colleagues,

This Special Issue entitled "Magnetic Properties of Metal Complexes" aims to provide a valuable forum where scientists in all fields will be able to share their most recent novel findings on the synthesis, switching, and manipulation of the magnetic properties of molecular materials.

Topics to be covered include, but are not limited to:

- Molecular magnets: spin-crossover (SCO); valence tautomerism (VT); charge transfer (CT); single-chain magnets (SCMs); single-molecule magnets (SMMs); spin frustration; magnetic refrigerator; light-, pressure-, and electric-responsive magnetic molecular materials; magnetic metal-organic frameworks; slow magnetic relaxation; and organic radicals.
- Molecule-based spintronics; spin qubit; quantum computing; and quantum information.

Dr. Zhao-Yang Li Dr. Ryuta Ishikawa Dr. Yoji Horii Guest Editors



