



## Characterization of Spin Crossover Compounds

Guest Editor:

**Dr. Manfred Womes**

Université Montpellier, Institut  
Charles Gerhardt, France

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submissions:

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### Message from the Guest Editor

Dear Colleagues,

Nowadays, a variety of both experimental techniques and computational methods is used to study not only the spin crossover process itself, but also concomitant effects like variation of bond lengths or its impact on optical or vibrational properties.

Frequently, the complete experimental characterisation of a spin crossover compound necessitates a multi-technique approach in order to obtain a fully coherent picture of the behaviour of the spin crossover ion and its environment. I suggest to establish in this Special Issue a collection of articles describing new research in this field and illustrating the currently employed state-of-the-art concepts and approaches.

### Keywords:

Spin crossover compounds

Spectroscopy

Crystallography

Magnetic interactions

