

Special Issue

Magnetism and Electronic Structure of Intermetallic Compounds

Message from the Guest Editor

Interesting phenomena can be observed in Magnetic intermetallic compounds due to changes in their chemical composition, high magnetic fields, or high pressures. One of the hot topics is the relation between their magnetic properties, microstructure, and electronic structure. In recent years, the study of bulk intermetallic compounds has been extended to lower-dimensional materials. Thanks to modern experimental techniques and advanced theoretical calculations, many new achievements have become possible. This Special Issue expects to collect articles containing recent progress and new achievements regarding all aspects of magnetism and the electronic structure of intermetallic compounds. Original results on the fabrication, characterization, experimental investigation, theoretical calculations, and practical application of these compounds are welcome.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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