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Intermetallic Compound (Volume II)

Guest Editor:

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Deadline for manuscript submissions:

closed (31 July 2023)

Message from the Guest Editor

Intermetallics, namely, compounds formed by two or more metallic elements, are among the various novel and significant materials developments. With a favorable combination of high strength, low density, and good corrosion resistance, intermetallics are specifically suited for applications at high temperatures and in adverse environments. They can also display desirable magnetic, superconducting, and chemical properties due to their strong internal order and mixed metallic and covalent or ionic bonding, respectively.

We invite researchers to contribute to this Special Issue on "Intermetallic Compound (Volume II)", which is intended to serve as a unique multidisciplinary forum covering broad aspects of the science, technology, and application of intermetallic compounds. Potential topics include but are not limited to:

- Synthesis of intermetallic compounds;
- Characteristics of structural properties;
- Type of intermetallic compounds;
- Unique properties;
- Applications.







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Editor-in-Chief

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Message from the Editor-in-Chief

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