

Special Issue

Bulk Metallic Glasses

Message from the Guest Editor

Bulk metallic glasses, which are a new breed of metallic materials exhibiting an extremely high glass formability, have been developed steadily over the last 30 years. Their unique disordered atomic structure provides a wide variety of intriguing phenomena and remarkable properties. This Special Issue focuses on recent advances in atomic and electronic structures, dynamics, various properties, processing, and applications of bulk metallic glasses. We welcome contributions from experimentalists, theorists, and computational scientists in this research field.

Guest Editor

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Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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