



Structure and Properties of Metallic Glasses

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Deadline for manuscript
submissions:

20 July 2024

Message from the Guest Editors

Dear Colleagues,

Metallic glasses are a novel class of metallic materials with long-range-disorder and short-range-order atomic arrangements and possess unique mechanical and functional properties, making them a popular topic in the field of materials research. However, thus far, there has been a lack of effective theoretical models and characterization methods for determining the microscopic atomic arrangements of metallic glasses, significantly hindering the research on these materials and their application. Therefore, exploring the atomic arrangement, developing effective structure models, and establishing the structure–property relationships of metallic glasses is of great significance.

This Special Issue will focus on original research articles and review papers on the theoretical modeling of the atomic arrangement of metallic glasses. We welcome papers that employ advanced experimental techniques and computational simulations to explore the atomic arrangement of metallic glasses, and papers that establish the relationship between the atomic-level structure and properties of metallic glasses.

We are pleased to invite you to submit a manuscript to this Special Issue.





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Editor-in-Chief

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Message from the Editor-in-Chief

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