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Metallic Glasses and Amorphous Alloys: Recent Advances and Future Prospects

Guest Editor:

Prof. Dr. Weihuo Li

School of Materials Science and Engineering, Anhui University of Technology, Maanshan 243002, China

Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

Over the last two decades, metallic glasses, also known as amorphous alloys, have received extensive research interest owing to their unique and desirable properties in terms of engineering applications, including large elastic strain limit, high strength, low Young's modulus, and excellent wear and corrosion resistance. We are pleased to announce a Special Issue on the recent advances in and future prospects of metallic glasses, focusing mainly on glass formation, structure evolution, as well as mechanical and magnetic properties. In addition, this Special Issue will present discussions of advanced characterization techniques used to analyze and understand metallic glasses, including experimental methods, simulations, and theoretical expressions.

We welcome the submission of full papers, theoretical studies, communications, and reviews to this Special Issue.



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Special Issue



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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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