



Fabrication, Characterization, and Development of Hot-Deformed Magnets

Guest Editors:

Dr. Tae-Hoon Kim

Korea Institute of Materials
Science, Changwon 51508, Korea

Dr. Xin Tang

Research Center for Magnetic
and Spintronic Materials,
National Institute for Materials
Science, Tsukuba, Japan

Deadline for manuscript
submissions:

20 October 2024

Message from the Guest Editors

1) High-performance permanent magnets are a core material in the production of motors of next-generation mobility driven by environmentally friendly electric energy. In particular, among various magnet manufacturing processes, the hot-deformation process is a promising next-generation industrial process for the production of high-coercivity permanent magnets comprising nano-sized grains. Therefore, for sustainable R&D in the permanent magnet field, significant research results regarding the fabrication, characterization, and development of hot-deformed magnets should be accumulated and shared.

2) The aim of this Special Issue is to share the state-of-the-art development in high-performance hot-deformed permanent magnets. We cordially invite you to contribute to the permanent magnet field both academically and industrially by submitting your meaningful research results regarding hot-deformed magnets. We are sure that your contribution will be of great help to the growth and expansion of the worldwide permanent magnet field. Manuscripts in the form of full research papers, communications, and review articles are encouraged.





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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, St. Alban-Anlage 66
4052 Basel, Switzerland

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