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Metal Recovery and Separation from Scraps and Wastes

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Message from the Guest Editor

Dear Colleagues,

With the rapid development of the economy, the discharge of scrap and waste is increasing, and the environmental problems brought on by it are becoming increasingly more serious. Scrap and waste contain many important, strategic, non-ferrous metals and are important resources for metal smelting. At present, the recovery of valuable metals from solid waste is still in the initial stages of research, and the development of green, efficient, and comprehensive utilization technology for scrap and waste resources has important scientific significance.

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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 metallurgical field the 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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