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Recovery of Non-ferrous Metal from Metallurgical Residues

Guest Editor:

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Deadline for manuscript
submissions:

closed (20 July 2023)

Message from the Guest Editor

Dear Colleagues,

Non-ferrous metals and alloys are essential resources for the development of modern industries. With the depletion of natural minerals, the recovery of non-ferrous metal from metallurgical residues attracts researchers from multidisciplinary areas. Ideas of new recovering routes reduce pressures on natural resources and the environment, thus benefiting better manufacturing sustainability.

This Special Issue primarily considers papers focused on the theoretical and engineering aspects of the processing of metals recovery from metallurgical residues. We are inviting papers that include but are not limited to the original work or review article embodying the results of extensive field, plant, laboratory, or theoretical investigation, with any of the following thematic areas:

- Non-hazardous treatment of metallurgical residues;
- Novel applications of metallurgical residues;
- A novel process for the recycling of non-ferrous metals and alloys;
- Biomass pyrogenation;
- Metallurgical reaction engineering of technological processes.

Prof. Dr. Guo Chen
Guest Editor



mdpi.com/si/120494

Special Issue



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Message from the Editor-in-Chief

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