

Special Issue

Advances in Mineral Processing, Waste Recycling and Extractive Metallurgy (Second Edition)

Message from the Guest Editors

The permanent growth of the world economy and industry stimulates a constantly increasing production of ferrous and non-ferrous metals, while the depletion of natural resources leads to demands for the development of new technologies for the processing of low-grade ores and for deep recycling of metallurgical and other anthropogenic wastes. These new technologies in materials processing and waste recovery will play a major role in creating a sustainable future for humankind. This Special Issue is devoted to the most relevant research in pyro- and hydrometallurgy methods for the extraction and recycling of ferrous and non-ferrous metals, including related studies of the chemical/phase composition and physical properties of the obtained products (concentrates, slags, metals, oxides, solutions, salts, etc.).

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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