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Special Issue Reprint

Advances in Mineral Processing and Hydrometallurgy

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This is a Special Issue of *Metals* devoted to aspects of mineral processing and hydrometallurgy. It is the third in a series of Special Issues devoted to these topics, which discussed characterization along with recycling and waste minimization. Topics such as mineralogy, geometallurgy, thermodynamics, kinetics, comminution, classification, physical separations, liquid–solid separations, leaching, solvent extraction, ion exchange, activated carbon, precipitation, reduction, process economics, and process control were also considered. Specific suggested application areas were gold, silver, PGMs, aluminum, copper, zinc, lead, nickel, and titanium. Critical metal articles on topics such as lithium, antimony, tellurium, gallium, germanium, cobalt, graphite, indium, and rare earths were also welcomed. Both primary and recycled aspects were considered. In all, nine high quality articles were accepted and published. The focus of the submitted articles included indium, manganese, rare earths, nickel, slags, gold, tin, antimony, zinc, uranium, and thorium.

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