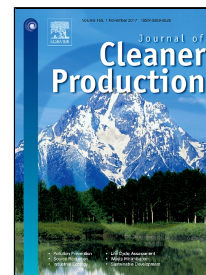


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Recovery of zinc and manganese from pyrometallurgy sludge by hydrometallurgical processing

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Highlights

- **A complete process flow sheet for Zn and Mn recovery has been proposed.**
- Process reliability was assessed with four different raw materials.
- **Up to 100% of Zn and 95.9% of Mn were solubilized.**
- ZnS, MnCO₃, and Pb-rich residue were obtained as final products.

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