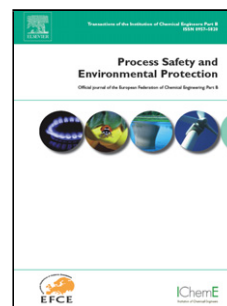


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Optimization of process parameters for the chemical leaching of base metals from telecom and desktop printed circuit boards

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Highlights

- An increase in H_2SO_4 or H_2O_2 concentration enhanced the leaching of Cu, Ni and Zn
- Cu dissolution increased at low pulp density, small particle size and H_2O_2 addition
- Stirred tank reactor showed higher leaching efficiencies of metals than the upflow-column

Abstract

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