



Showcasing an article by Shaihzor Khan working with Professor Erin Bobicki, Department of Chemical Engineering and Applied Chemistry, University of Toronto, Ontario, Canada.

CO₂ sequestration in ultramafic ore: impacts on the efficiency of nickel beneficiation

The carbonation of serpentine prior to flotation converts it into magnesite, which prevents slime-coating on pentlandite during froth flotation and leads to enhanced separation of this nickel-bearing mineral from low-grade ores.

As featured in:



See Shaihzor Khan, Erin R. Bobicki et al., *Green Chem.*, 2024, 26, 1289.