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Title: The Remarkable Role of Metal Promoters on the Catalytic Activity of Co-Cu Based Nanoparticles for Boosting Hydrogen Evolution: Ammonia Borane Hydrolysis

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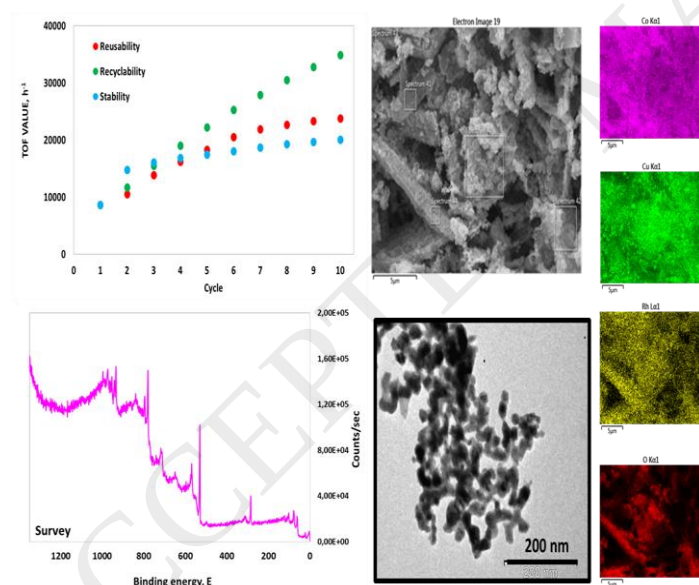
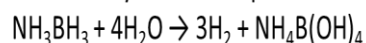
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Graphical Abstract

Rh promoted CoCu ternary metal nanoparticles for H₂ evolution



Highlights

- Metal promoted CoCu TMNPs were developed for NH₃BH₃ hydrolysis
- Rh promoting provided the best activity for hydrogen evolution over TMNPs
- Kinetic and thermodynamic assessment were carried out

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