



Showcasing research from Professor Haresh Manyar's laboratory, School of Chemistry and Chemical Engineering, Queen's University Belfast, UK.

Structure sensitivity of Cu supported on manganese oxide catalysts in levulinic acid hydrogenation

Better and more efficient Copper catalysts were prepared by making copper nanoparticles smaller and smaller for structure-sensitive reaction of levulinic acid hydrogenation to gamma-valerolactone.

### As featured in:



See Haresh Manyar *et al.*,  
*Catal. Sci. Technol.*, 2024, **14**, 840.