

Biography:

Lan Huang joined the Italian Institute of Technology as a MSCA PhD student fellow in November 2023, focusing on the synthesis and characterization of bimetallic Cu/M catalysts via hydro/solvothermal methods. In the meantime, she is enrolled as a PhD student at the Polytechnic University of Turin in Materials Science and Technology. Before starting her PhD, she focused on the research and development of high performance electrocatalysts with unique structures and compositions for water splitting. She has co-authored more than 5 papers in peer-reviewed journals, including ACS Applied Materials & Interfaces, Journal of Materials Chemistry A, International Journal of Hydrogen Energy, etc.