

Curriculum Vitae

Dr. Wenbo Ju is currently a postdoctoral fellow in laboratory Materials for Energy Conversion at Empa (Swiss Federal Laboratories for Materials Science and Technology), working on the topic of Electrochemical Methods for Power-to-X. He has been instrumental in the development of electrocatalysts for alkaline water electrolysis and electrochemical carbon dioxide reduction. In parallel, he develops methods and tools for proper characterization of electrocatalysts and products. He was awarded his BS in 2009 in Applied Physics, MS in 2012 in Condensed Matter Physics from Beihang University (Beijing, China), and PhD in 2016 in electrochemistry and electrocatalysis in Prof. Ulrich Stimming's group from the Technical University of Munich (Munich, Germany).