

Short Biography

Professor Rong Huang is a professor of the Key Laboratory of Polar Materials and Devices, Ministry of Education, East China Normal University (ECNU).

Prof. Huang received the Ph.D. degree in materials physics and chemistry from the Shanghai Institute of Ceramics, Chinese Academy of Science, in 2005. He was a Postdoctoral Researcher in Kyoto University from April 2005 to March 2007 and at the Japan Fine Ceramics Center from April 2007 to March 2009. Since April 2009, he has been with the Key Laboratory of Polar Materials and Devices, Ministry of Education, East China Normal University. His current research interests are the microstructure characterization of functional oxide thin films, cathode materials of lithium ion batteries and various ceramic materials, by the state-of-the-art Cs-corrected STEM techniques to reveal the synthesis-microstructure-property relationships.

