

Prof. Qiang Zhang is a full professor at Tsinghua University. He obtained his Ph.D. in chemical engineering (2009) from Tsinghua University, China, and subsequently held Research Associate/Postdoc Research Fellow positions in the Case Western Reserve University, USA, and Fritz Haber Institute of the Max Planck Society, Germany. He held the Newton Advanced Fellowship from Royal Society, UK and the National Science Fund for Distinguished Young Scholars. He is selected as highly cited researchers at 2017-2022 by Clarivate Analytics. His current research interests are advanced energy materials, including dendrite-free lithium metal anode, lithium sulfur batteries, and electrocatalysis, especially the structure design and full demonstration of advanced energy materials in working devices. His h-index is 140 now. He is the Advisor Editor of Angew. Chem., Associate Editor of J Energy Chem & Energy Storage Mater. He is sitting on the advisory board of Matter, Adv Funct Mater, ChemSusChem, J Mater Chem A, Chem Commun, and so on. He is the deputy head of the expert group on energy storage and smart grid of the national key research and development plan. He has won the first prize of Natural Science of the Ministry of Education, the first prize of Fundamental Science of the Chemical Engineering Society.