

Curriculum Vita

Dr. Haichao Liu
Changjiang Distinguished Professor
College of Chemistry and Molecular Engineering
Peking University
Beijing 100871, China
Tel: +86 (10)-62754031; E-mail: hcliu@pku.edu.cn

Haichao Liu is Changjiang Distinguished Professor of Chemistry at Peking University, China. He received his B.S. degree in 1990 and M.S. degree from Sichuan University in 1993, and his Ph.D degree from Beijing Research Institute of Petroleum Processing in 1996. From 1997 to 2003, he worked as a postdoctoral research fellow at the University of Tokyo and the University of California at Berkeley.

His research group works in the area of molecular catalysis and sustainable energy chemistry, focusing on the fundamental studies of the catalyst structures and reaction mechanisms, towards the design of heterogeneous catalysts and control of reaction pathways for selective conversion of biomass and its derivatives to bulk and fine chemicals, as well as other reactions important in renewable energy conversion and utilization. He has been recognized with Changjiang Distinguished Professorship of the Ministry of Education of China (2014) and the National Science Fund for Distinguished Young Scholars of China (2008). He received The Catalysis Prize for Young Scientists of China (2012), and The Enze Min Outstanding Contribution Award for Energy & Chemical Engineering (2013). He is the Vice President of The Catalysis Society of China (from 2017).