

Tao Zhang received PhD in 1989 from Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences (CAS). After one year in University of Birmingham as a post-doctoral fellow, he joined DICP again in 1990 and was promoted to a full professor in 1995. He was the Director of DICP from 2007-2016 and is now the Vice President of CAS. His research interests are mainly focused on Single-Atom Catalysis and catalytic conversion of biomass. He has published more than 500 peer-reviewed papers and 100 patents (H-Index:78, Citations:27000). He is the Co-Editor-in-Chief of *Chinese Journal of Catalysis*, and Editorial Board Members of *Applied Catalysis B, ACS Sustainable Chemistry & Engineering - ChemPhysChem, Industrial & Engineering Chemistry Research and Green Chemistry*.

Zhang has won many important awards, such as the National Invention Prize, Distinguished Award of CAS, and Excellent Scientist Award of Chinese Catalysis Society, Ho-Leung Ho-Lee Prize for Science and Technology and ChinaNano Award. He was elected as an academician of CAS in 2013 and TWAS fellow in 2018 respectively.