

Short Biography



Ye Wang obtained his Ph.D. degree in 1996 from Tokyo Institute of Technology. He worked as Research Associate at Tokyo Institute of Technology, Tohoku University and Hiroshima University during 1996-2000 and Associate Professor at Hiroshima University in 2001. He became a full Professor of Xiamen University in the August of 2001. Professor Wang received Distinguished Young Scholar Fund from National Natural Science Foundation of China in 2006 and Chinese Catalysis Society Award for Young Scientist in 2010. He is currently the director of State Key Laboratory of Physical Chemistry of Solid Surfaces. Professor Wang serves as Associate Editor of *ACS Catalysis* since 2017 and is also the Editorial Board member for many journals such as *Applied Catalysis A: General*, *Journal of Energy Chemistry*, *Science China Chemistry* and *Chinese Journal of Catalysis*. He also serves as council member of International Association of Catalysis Societies (IACS). The research interest of Professor Wang's group lies in fundamental catalysis for C₁ and sustainable chemistry, including transformation of syngas (CO/H₂), C-H bond activation chemistry, C-O/C-C cleavage chemistry and lignin/cellulose valorization, and CO₂ transformation. He has co-authored more than 200 research papers in these areas.