## **Biography**

**Professor Guosheng Liu** is a Professor of Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences. He graduated with a PhD from Shanghai Institute of Organic Chemistry in 2002, and completed Postdoctoral work in Lehigh University and University of Wisconsin-Madison during 2003-2007. He was awarded National Science Fund for Distinguished Young Scholars in 2012 and Science and Technology Ministry of Youth Science and Technology Innovation Leader in 2016, Outstanding Academic Leaders in Shanghai in 2017, Leading talents in Shanghai in 2017, and BASF innovation Award, sponsored by BASF and CCS in 2018.

Professor Liu's research interest focus on the development of novel synthetic methodologies, such as oxidative functionalization of alkenes and alkanes (sp³ C-H), including transition metal-catalyzed fluorination as well as asymmetric radical control.