

## **Biography**

Prof. Dr. Guowang Xu received his Ph.D in Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences (CAS) in Jun., 1991. Now he is the administrative vice-director of Biotechnology Division, and director of CAS Key Laboratory of Separation Science for Analytical Chemistry in DICP.

Prof. Xu has co-written 5 books and published 500 peer-reviewed papers in the 'Web of Science Core Collection' (WoS) indexed journals including PNAS, Nature Protocols, Nature Commun., Hepatology, Cancer Res., Advanced Science, Anal. Chem. etc., and holds more than 80 China patents. He is also a contributing editor of TrAC, associate editor of Metabolites, and members of editorial board of some journals including Anal. Chem., Anal. Chim. Acta, etc.

Dr. Xu' main research fields are in the chromatography-mass spectrometry (MS) and the MS-based metabolomics applications in disease biomarker discovery, traditional Chinese medicines and food safety.