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Prof. Yukui Zhang obtained his bachelor degree of science in 1965 from Nankai University, China. Then he began his research career in Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences (CAS). In 2003, he was selected as The Member of Chinese Academy of Sciences.

In the past years, Prof. Zhang has been working on the research of fundamental theory and the development of new techniques of chromatography, including gas chromatography (GC), high performance liquid chromatography (HPLC), membrane chromatography and capillary electrophoresis (CE). Many research results, such as the development of HPLC and membrane chromatography columns, multi-variance separation theory of chromatography and intelligent HPLC, have won several prizes from CAS. From 1990s, his research is focused on the high efficient separation and high sensitive detection of biomolecules, devoting himself to multidimensional separation, including 2D-GC, 2D-HPLC, 2D-CE and their hyphenation with mass spectrometry. Development of on-line concentration techniques and synthesis of new kinds of fluorescent dyes have been carried out as well..

Now Prof. Zhang is the member of Degree Committee of CAS, Director of Chromatography Specific Interest Committee of Chinese Chemistry Society, President of Chinese Chromatography Society, Editor-in-chief of Chinese Journal of Chromatography, and editor on board of Journal of Chromatography A. He has undertaken many national projects. Up till now, he has published over 400 papers, written 7 books and applied more than ten patents. In addition, he has brought up over 20 graduate students, and most of whom now become professors, active in the field of chromatography all around the world.