

Yang Ye is a full professor and a group leader in the Shanghai Institute of Materia Medica, Chinese Academy of Sciences (SIMM). He graduated from the Department of Chemistry, East China Normal University in 1987. In 1992 he obtained the Doctorate of Philosophy degree awarded in Organic Chemistry in SIMM. In 1994 he won the Alexander von Humboldt Award, and then worked in the Institute of Organic Chemistry, University of Munich as a postdoctoral fellow. In 1996 he returned to SIMM as an associate professor, and then promoted to a full professor in 2002. In 2009, he won the National Science Fund for Distinguished Young Scholars.

His research focuses on the extraction and isolation, structural elucidation, structural modification of natural products, and the investigation of chemical base of therapeutic usages of traditional Chinese medicines (TCMs). He has performed systematic investigations of medicinal plants such as Radix Stemonae, Radix Paeoniae Rubra, and Bitter Melon. So far, he has published more than 100 papers on the international, peer-reviewed journals including Organic Letters, Journal of Natural Products, Phytochemistry, and etc. He has also published 4 academic books. Besides, he has applied 12 China patents and 1 international patent, with 4 approved. Thanks to his academic contribution, he has been invited to give planar lectures in some important international conferences such as 27th International Symposium on the Chemistry of Natural Products (2011), and in the editorial boards of some important journals and series such as Phytochemistry Letters, Progress in the Chemistry of Organic Natural Products, and etc. He was awarded an honour professor of the Garvan Institute of Medical Research, Australia, in 2010.

Lecture: Searching for bioactive compounds against SARS-COV-2 from traditional Chinese medicines