



Position Distinguished Professor Academician

Faculty State Key Laboratory Quality Research in

Chinese medicine

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Academician Yao received his Bachelor degree in pharmaceutical sciences from The Northeast Pharmaceutical College (presently Shenyang Pharmaceutical University) in July, 1955. He studied in Japan from 1981-1983 and earned his Ph.D degree in pharmacognosy and natural product chemistry from the University of Tokyo. As the Executive vice president, he managed the administration work of college from 1987 to 1988; In 1996, he was elected to the academician of Chinese Academy of Engineering. Prof. Yao served as president and party secretary of Shenyang Pharmaceutical University from 1996 to 2000. In 2002, he was invited to be honorary president of the college of Pharmacy and director of the Institute of Traditional Chinese Medicine and Natural Products Chemistry in Jinan University. Prof. Yao is also a committee member in 5 national key laboratories in China for new drug research, natural medicines, biomedical and pharmaceutical sciences.

His research interests focus on the bioactive constituents from traditional Chinese medicine and natural medicine including microbial secondary metabolite the material basis and action mechanism of Traditional Chinese Medicine especially for Traditional Chinese Medicine Prescriptions biotransformation of important natural products. Regarding to the academic achievement, he has published over 340 SCI scientific papers, applied for 79 patents (including 16 authorized patents) and

developed 4 new drugs. So far a total of 7 national and international awards have been granted to Prof. Yao for his scientific contributions. He dedicated in research and teaching in the field of natural products chemistry for more than 50 years. Up till now, 68 doctors and 47 masters, and 9 post-doctor researchers have graduated in his lab, among them 1doctor won national 100 excellent doctoral dissertations. Presently he is directing 4 post doctorates, 19 Ph.D and 18 master candidates.

- 1983.6 Ph.D the University of Tokyo, Japan
- 1955.7 B. Sc. The Northeast Pharmaceutical College (presently Shenyang Pharmaceutical University)

2013-Present Distinguish Professor, Macau University of Science and Technology

2002-Present Professor, the college of Pharmacy in Jinan University

1987-Present Professor, Shenyang Pharmaceutical University

1955-1987 Assistant and lecturer, Shenyang Pharmaceutical University

- Liu, Ming-Li; Duan, Ying-Hui; Hou, Yun-Long; Li, Chang; Gao, Hao; Dai, Yi*; Yao, Xin-Sheng*. Nardoaristolones A and B, Two Terpenoids with Unusual Skeletons from Nardostachyschinensis Batal. Organic Letters (2013), 15(5), 1000-1003.
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- Wang, Ya-Qi; Bao, Li; Yang, Xiao-Li; Li, Li; Li, Shai-Fei; Gao, Hao; Yao, Xin-Sheng*; Wen, Hua-An; Liu, Hong-Wei*. Bioactive sesquiterpenoids from the solid culture of the edible mushroom *Flammulinavelutipes* growing on cooked rice. Food Chemistry (2012), 132(3), 1346-1353.
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