



## **Professor CUI, Cai Lian**

Prof. Cui Cailian graduated from the clinical medicine specialty of Xi'an Medical University December 1982. From 1983 to 1992, she worked at Shaanxi University of Chinese Medicine and Beijing Medical University. In 1993, she joined Neuroscience Research Institute, Peking University, and began to engage in the neurobiological mechanism of drug dependence and treatment of drug dependence with electroacupuncture (EA) in animals and transcutaneous electrical acupoint stimulation (TEAS) in humans so far. From 2005 to 2006 she was as a visiting scholar at the Harvard University School of medicine for drug addiction research.

She has presided over a number of research projects, including the National Natural Science Foundation of China (NSFC), The National Basic Research Program of China, Ministry of Science and Technology of China ("973" program) and the Ministry of health "11.5" project, etc. She has trained more than 30 students, including 20 doctoral and published more than 80 papers including more than 50 SCI papers. At present in her lab, behavioral pharmacology, morphology, molecular biology, electrophysiology, and protein biochemistry, and brain imaging have been used to study the neurobiological mechanism of substance addiction.