

# Resume of JIANGTAO SU

## **Basic Information**



School : School of Economics and Management  
Gender: Male  
Date of Birth: 197803  
Title: Professor  
Education: Ph.D of Chemistry  
Tutor: Master degree  
Interest of research: Pharmaceutical Technology

## **Academic Background**

From September 1996 to July 2000, College of Chemistry and Chemical Engineering, Lanzhou University

Organic Chemistry, Bachelor;

From September 2000 to July 2005 College of Chemistry and Molecular Sciences, Wuhan University

Organic Chemistry, Ph.D;

From September 2006 to July 2008, College of Life Sciences, Wuhan University.  
Biology, Postdoctor;

## **Oversea visiting**

No;

## **Enrollment Information**

1. Enrollment Discipline: Master of Pharmacy, Master of Biology and Medicine;  
PhD in Light Industry Technology and Engineering;
2. Research direction: Pharmaceutical Technology;
3. Enrollment Year: 2023-2024

## **Representative Projects**

1. Youth Science and Technology Morning Light Project of Wuhan Science and Technology Bureau "Synthesis and antitumor activity of glutamine-coupled nitric oxide donor derivatives", WuHan, Project leader.
2. Hubei Natural Science Foundation project "Construction and mechanism of nitric oxide gel drug release system", Hubei Province, Project leader.
3. Hubei Science and Technology Association Youth Morning Light Program "Study on the correlation between vitamin D and chronic cardiovascular diseases".Hubei

Province, Project leader.

### **Representative Articles**

- [1] Design, synthesis and nitric oxide releasing study on new families of S-nitrosothiols. Su Jiangtao etc. Fenzi Kexue Xuebao. 2016. 32: 71-76.
- [2] A Validated RP-HPLC method using pre-column chiral derivatization for the detection of the enantiomer of ( S ) -2-Aminobutyramide hydrochloride. Su Jiangtao etc. Chinese Journal of Analysis Laboratory. 2015. 34: 1200-1203.
- [3] Investigation of reduction process and related impurities in ezetimibe. Su Jiangtao etc. Journal of Pharmaceutical and Biomedical Analysis. 2015. 107: 355-363.
- [4] Isolation, identification and structure elucidation of two novel process-related impurities of retigabine. Su Jiangtao etc. Journal of Pharmaceutical and Biomedical Analysis. 2014. 99:22-27.
- [5] Isolation, identification and characterization of novel process-related impurities in flupirtine maleate. Su Jiangtao etc. Journal of Pharmaceutical and Biomedical Analysis. 2014.90:27-34.
- [6] Practical, efficient synthesis of N-mono-substituted  $\beta$ -amino tertiary thiols via reductive ring-opening of 3-thiazolines. Su Jiangtao etc. Res. Chem. Intermed. 2013. 39:767-770.
- [7] Facile Synthesis of  $\beta$ -Azidocyclopropanecarboxylate by MIRC Reaction. Jiangtao Su etc. Synthetic Communication. 35:1427-1433, 2005.
- [8] A concise synthesis of the angular dihydrofuroquinoline alkaloids via cyclopropane opening in the presence of polyphosphoric acid. Jiangtao Su etc. Synthetic Communication. 36:693-699, 2006.