

Yueqi Feng

Mobile: +86-15651811813 E-mail: yueqifeng19970831@163.com

Address: Chunhua Street, Jiangning District, Nanjing, Jiangsu, China, 211100

EDUCATION BACKGROUND

Bachelor of Science

Sept. 2015—Jun. 2019

Major: Biotechnology; Minor: Business Administration

GPA: 84.15/100; 3.5/4.0

China Pharmaceutical University

Address: Chunhua Street, Jiangning District, Nanjing, Jiangsu, China, 211100

ACADEMIC EXPERIENCE

Study of Influence and Mechanism of ADM on Type 1 Diabetes Memory Impairment

Apr. 2018—Dec. 2018

- ⌘ Aimed at studying the effect and mechanism of ADM on mice model learning, memory and neuropathological change, and broadening research horizon for treatment of diabetic encephalopathy
- ⌘ Responsible for intragastric administration, water-maze test, data analysis
- ⌘ Used animal modelling, intragastric administration, behavioristics, biochemical index detection as well as experiment skills including heart perfusion, brain collecting, frozen slice (brain slice), immunofluorescence, WB
- ⌘ Completed basic operations including animal modelling, intragastric administration and brain collecting; finished behavioral experiments including Morris water maze, Y maze and Novel Object Recognition
- ⌘ Gained western blot technology and detection

Mouse Abdominal Inflammation Model Induced by Zymosan

Jul. 2018

- ⌘ Aimed at comprehending medium and various kinds of cells participating in inflammation through the sterile abdominal inflammatory model
- ⌘ Used protein imprinting antibody incubation, flow cytometry, flow cytometer
- ⌘ Studied standard operation on laboratory mice, flow cytometer, systematic construction of model animal, model mice, gene knock-out technology, breeding of model mice, management of facility, and comprehension and analysis of images generated by flow cytometry
- ⌘ Consolidated theoretical knowledge of flow cytometry; realized the importance of standard operation; gained patience

Study of Pain Target TRPV2 Inhibitor Discovery and Mode of Action

Apr. 2017—Apr. 2018

- ⌘ Aimed at studying TRPV2 physiological mechanism in pain control and to discover TRPV2 selective analgesic inhibitors
- ⌘ Responsible for separation and purification of five kinds of toxin in the laboratory of instrument separation and laboratory of chemical separation
- ⌘ Used centrifuge, thermostat water bath, patch clamp, HPLC, pH meter, ultrasonic apparatus, chromatographic column

- ⌘ Learnt cell culture, neuron separation, chromatography, patch clamp and other routine molecular biology technology

HONORS

Second Scholarship, Outstanding Student Scholarship, China Pharmaceutical University	2015—2016
Third Scholarship, Outstanding Student Scholarship, China Pharmaceutical University	2016—2017
Excellent Student Leader, China Pharmaceutical University	2016—2017

EXTRACURRICULAR ACTIVITIES

- Director of the Propaganda, Students' Association Union, China Pharmaceutical University
Sept. 2015—Jun. 2018
- ⌘ Improved organizational, planning, communication and problem-solving capability

SKILLS

Native in Chinese, fluent in English
Computer Skill: Visual Basic
Other Skill: Piano Level 5