个人简历

Be down to earth

心有翼，自飞云宇天际，
梦无垠，当征星辰大海。

基本信息

姓　　名：赵涔希
民　　族：汉
电　　话：18543702686
邮　　箱：2020307150207@cau.edu.cn
出生年月：2002.01
政治面貌：中共党员
籍　　贯：吉林省
住　　址：北京市海淀区学院路 38 号

教育经历

2025.09-至今　　**北京大学（985/211/双一流）**　　**基础医学**

2020.09-2025.07　　**中国农业大学（985/211/双一流）**　　**动物医学（双一流 A+学科）**

- **学习成绩**：前四年 GPA 3.74/4.00，排名 13/116。
- **荣誉奖金**：国家奖学金**等十余项奖学金**。
- **荣誉称号**：校级三好学生**等称号**。
- **学生工作**：曾任校学生会文化创意部、权益服务部负责人。

科研经历

2025.09-至今　　**北京大学神经科学研究所**　　**学习**

- 进入万有伊鸣课题组进行学习。

2024.03-2024.06　　**北京脑科学与类脑研究中心**　　**实习**

- 学习 Genotyping、Western Blot、小鼠脑立体定位注射、原代神经细胞的提取及培养、转录组分析。

2023.04-2024.04　　**校级大学生创新训练项目|结项优秀**　　**第二负责人**

- 2023.04 成功申报校级创业训练项目《PS 纳米颗粒暴露对蝌蚪发育的影响》，核心内容是观察蝌蚪的病变。
- 作为第二作者，发表 SCI 论文一篇，Vital Role of Oxidative Stress in Tadpole Liver Damage Caused by Polystyrene Nanoparticles. Ecotoxicology and Environmental Safety. (IF=6.8)。
- 科研过程中，我不仅学会了冰冻切片、石蜡切片实验，接触了荧光共聚焦显微镜的使用，更重要的是培养了独立思考能力与严谨的科研思维。

2021.12-2022.12　　**校级大学生创新训练项目|结项优秀**　　**第二负责人**

- 2021.12 成功申报校级创业训练项目《双硫仑协同多黏菌素抗菌作用的代谢调控机制研究》，核心内容是探究其分子机制。
- 我负责测定黏菌素和双硫仑单独用药和联合用药的 MIC 和协同指数（FIC）。
- 掌握基本实验室技能如 ELISA、HA、HI、PCR、免疫荧光实验。

科研竞赛

- **创业竞赛**：“青创北京”2023 年“挑战杯”首都大学生课外学术科技作品竞赛主体赛**科技发明制作赛道三等奖**、第九届中国国际“互联网+”大学生创新创业大赛**北京赛区市级二等奖**等创新创业奖项。

- **学科竞赛**：“外研社·国才杯·理解当代中国”全国大学生外语能力大赛**校赛阅读、写作一等奖**。

CURRICULUM VITAE

Cenxi Zhao

Department of Medical Neurobiology
Peking University
Master's student
Tel: 18543702686
Email: zhaocenxi25@stu.pku.edu.cn

EDUCATION

September 2025 - Present: Medical Neurobiology , Peking University

September 2020 - Present: Veterinary Medicine , China Agricultural University
English Proficiency: CET-6 score of 551
GPA: 3.74/4.0 Rank: 13/116
Major Courses:

- Animal Neuroanatomy: A
- Animal Anatomy : A
- Animal behavior: A

HONORS AND AWARDS

2022	National Scholarships; School-level Outstanding Students Awards; First-class Academic Scholarships; Dean's Scholarships
2023	School-level Outstanding Students Awards; Zoetis Scholarships

PROJECT EXPERIENCE

Year/Period	Project title,Role,Project achievements
2021-2022	Studying in various laboratory courses; Cultivating bacterial strains ; Mastering the use of basic laboratory equipment.
2023-2024	The impact of PS nanoparticles exposure on tadpole development. Experimental design ; Pathological sectioning ; Tissue staining; Graphical Abstract Drawing. Publishing an article as the second author "Vital Role of Oxidative Stress in Tadpole Liver Damage Caused by Polystyrene Nanoparticles." Ecotoxicology and Environmental Safety. (IF=6.8).
2024	Internship at Chinese Institute for Brain Research (CIBR).

SELF-EVALUATION

Software Skills	EndNoteX9 ; Photo-shop ; Graph Pad ; Image J ; R language.
Experimental Skills	Pathological sectioning ; Western Blot; Using con focal microscopy and electron microscopy ; Polymerase Chain Reaction ; Conducting tests for antioxidant levels .

COMPETITION

Business Competition	The second prize in the 9th China International "Internet Plus" College Students' Innovation and Entrepreneurship Competition Beijing Division; The third prize in the Science and Invention Production Track of the "Youth Innovation Beijing2023" Challenge Cup.
Subject Competition	In the national university language ability competition "FLTRP·ETIC CUP·Understanding Contemporary China" The first prize in the school competition for reading and writing.