



2024届学生入学合影 ▲
The picture was taken in 2020

Highlight

ZJE 2024届本科生推免成绩单亮眼 ZJE Class of 2024 exam exempted students – An outstanding achievement

ZJE 2024届本科生推免工作顺利完成，同学们取得了傲人的成绩。39名本科生（推免比率36%）全部收获了喜人的offer，录取学校包括清华大学、北京大学、浙江大学、中国科学院大学、上海交通大学及西湖大学。其中，33人被直接录取为博士，占比85%。另有6人被录取为硕士，其中，一人将跨专业攻读法学硕士，一人被浙大思政“2+2”硕士录取。高直博率和跨专业选择反映了ZJE人才培养的延续性，和学科交叉进化的特点。

ZJE Class of 2024 National Postgraduate Entrance Examination Exempted selection work was completed successfully, and students have achieved remarkable results. 39 students (36% of total) recommended by our institute are all accepted by top universities in China without examination. Offers are from Tsinghua University, Peking University, Zhejiang University, University of Chinese Academy of Sciences, Shanghai Jiao Tong University, and Westlake University and so on. Among them, 33 were directly admitted as PhD candidates, accounting for 85%. The rest of them, 6 students were admitted to master's degree programmes, one of whom will study for a master's degree in law and one of whom was admitted to a "2-year work+2-year study" master's degree programme at Zhejiang University. The high rate of PhD admission and trans-disciplinary admission reflect the mission and vision of ZJE talent cultivation.

Brief

ZJE代表团顺利访问哈佛、耶鲁等知名院所 ZJE delegation visited Harvard, Yale and other prestigious universities

2023年10月6日至12日，浙江大学爱丁堡大学联合学院（ZJE）院长柯越海率团在美国和香港进行了为期7天的访问，开展学术访问、人才交流、校友见面等活动10余场，取得丰硕成果。

From 6th to 12th October 2023, Prof. Yuehai Ke, Dean of Zhejiang University-University of Edinburgh Institute (ZJE), led a ZJE team to visit the United States and Hong Kong, China for seven days, carrying out more than 10 activities such as academic visits, talent exchanges discussion, and alumni activities, with fruitful outcome.

ZJE 开展2024年度国家自然科学基金申报经验系列交流 The mobilization and experience-sharing meeting for the application of National Natural Science Foundation of China (NSFC) for the year 2024 was held

2023年10月至11月，ZJE成功举行了2024年度国家自然科学基金申报动员暨分享系列交流会。ZJE副院长徐素宏、浙江大学医学院附属第二医院张召才教授、ZJE研究员Chew Ting Gang、Aaron Irving、陈迪和邱维维分别结合个人经历带来了精彩的经验分享。

From October to November 2023, ZJE held series of the mobilization and experience-sharing meeting for the application of National Natural Science Foundation of China (NSFC) for the year 2024. ZJE Vice Dean Suhong Xu, Professor Zhaocai Zhang from the Second Affiliated Hospital, Zhejiang University School of Medicine, and ZJE Assistant Professor Chew Ting Gang, Aaron Irving, Di Chen and Weiwei Qiu shared their experience sharing respectively.

ZJE首届紫鹃青年学者论坛顺利举办 The First Zijuan Youth Scholars Forum was Successfully Concluded

2023年12月1日，首届紫鹃青年学者论坛在海宁校区东报告厅举行。本次论坛由浙江大学医学院基础医学院主办，浙江大学爱丁堡

2023年ZJE秋季毅行顺利举行 ZJE 2023 Autumn Trail Walk & International Campus Walking was successfully held

ZJE“共筑亚运会，前行不停歇”第四届毅行&国际校区徒步走于2023年11月19日顺利举办。来自ZJE及兄弟办学单位、校区各部门师生共200余人参与活动。20支队伍发扬团队精神，携手共进，全部顺利完成了行程。

The ZJE 4th Trail Walk & International Campus Walk was successfully held on 19th November 2023. More than 200 participants from ZJE, the other institutes, campus departments took part in the event. 20 teams developed the team spirit, worked hand in hand, and all completed the journey successfully.

ZJE生物医学细胞结构与功能研讨会顺利举行 The ZJE Biomedical-Cell Structure and Function Symposium was successfully held

2023年11月28日，ZJE生物医学细胞结构与功能研讨会在国际校区东报告厅顺利召开。本次研讨会共邀请五位国内专家和三位ZJE青年PI作报告，主要围绕生物医学细胞结构与功能领域前沿动态和最新研究成果展开深入交流。

28th November 28, 2023, the ZJE Biomedical-Cell Structure and Function Symposium was successfully held in the East Hall of the International Campus. Five domestic experts and three young ZJE PIs were invited to give presentations, focusing on the frontier dynamics and latest research achievements in the field of biomedical cell structure and function.

大学联合学院、浙江大学爱丁堡大学联合学院党总支协办。本论坛共吸引200余名师生共同参与，就肿瘤免疫与代谢研究领域的诸多热点问题进行深入交流与探讨。

1st December, 2023, the first Zijuan Youth Scholars Forum was held at the East Hall of the Haining Campus. The forum was hosted by the School of Basic Medical Sciences of Zhejiang University, and co-organized by ZJE. The forum attracted more than 200 students and teachers to participate, engaging in in-depth discussions on various hot topics in the field of tumour immunity and metabolism.



名企参访，ZJE走进全球领先制药公司阿斯利康

ZJE visits AstraZeneca, one of the world's leading pharmaceutical companies

2023年12月6日，ZJE本研师生一行65人来到位于上海静安区的阿斯利康全球研发中国中心，参观了医疗人工智能创新中心及上海国际生命科学创新园iCampus，进行了分享座谈会，共同度过了AZ奇妙日。

6th December 2023, a group of 65 students and teachers from ZJE came to AstraZeneca Global R&D China Centre in Shanghai, visited the Healthcare Artificial Intelligence Innovation Centre and the iCampus of Shanghai International Life Science Innovation Park, attended a sharing symposium, and they spent an AZ Wonderful Day.

Research

Biomed-X 生物学系列学术讲座 Biomed-X Seminar Series

- 2023.10.11
Prof. Wenjing Su
Life Sciences Institute (LSI) Zhejiang University
Topic: Mechanisms Governing Drug Resistance in Cancer
- 2023.11.01
Prof. Hu Zhao
Chinese Institute for Brain Research
Topic: PEGASOS and TESOS Tissue clearing technique and their applications on biomedical research
- 2023.11.03
Prof. Alejandro Sánchez Alvarado
Member of the National Academy of Sciences
President and CSO of Stowers Institute
Howard Hughes Medical Institute Investigator at the Stowers Institute for Medical Research
Topic: Understanding the Sources of Regenerative Capacity in Animals
- 2023.11.13
Prof. Holger Moch
Chairman, Department of Pathology and Molecular Pathology
Member of German Academy of Sciences Leopoldina
Member of Swiss Academy of Medical Sciences
University Hospital Zurich, Switzerland
Topic: Detection of treatment intervention targets in cancer - the pathologist's perspective

- 2023.11.15
Prof. Dan Liu
Westlake Laboratory of Life Sciences and Biomedicine/Westlake University
Topic: Dynamic encounters with red blood cells trigger splenic marginal zone B cell retention and function
- 2023.11.27
Prof. Luonan Chen
Chinese Academy of Sciences
Topic: Computational Systems Biology and AI Applications
- 2023.11.27
Prof. Yang Chai
Director of the Center for Craniofacial Molecular Biology (CCMB)
Associate Dean of Research at the Herman Ostrow School of Dentistry
University of Southern California
Topic: Post-migratory cranial neural crest cells and their regulatory mechanisms in craniofacial development and tissue homeostasis
- 2023.12.06
Prof. Ye Tian
Institute of Genetics and Developmental Biology, Chinese Academy of Sciences
Topic: Neuronal Coordination of Systemic Mitochondrial Stress Response and Its Impact on Aging
- 2023.12.08
Prof. Lingfei Wang
University of Massachusetts Chan Medical School
Topic: Causal Gene Networks in Single Cells

Research Projects

项目来源 Project Sources	项目名称 Project Title	项目负责人 Project Leader
浙江省自然科学基金委 Natural Science Foundation of Zhejiang Province	颅缝早闭微环境的高分辨率及其再生研究 Mechanical signature of suture stem cell niche and its regulatory mechanisms in suture regeneration	袁渊 Yuan Yuan
浙江省介入肺脏病学重点实验室 Zhejiang Provincial Key Laboratory of Interventional Pulmonary Disease	转录因子 ELF3 促肺癌发生发展的体内机制研究 Mechanistic Investigation of the Role of transcription factor ELF3 in promoting the Development of Lung Cancer	刘坚 Jian Liu

Part of Publications

作者 Authors	论文标题 Title	杂志名称 Journal
Xiao Zang, Qi Wang, Hanxin Zhang, Yiyan Zhang, Zi Wang, Zixing Wu, Di Chen	Knockdown of neuronal DAF-15/Raptor promotes healthy aging in <i>C. elegans</i>	J Genet Genomics

Zi Wang, Lina Zou, Yiyan Zhang, Mengnan Zhu, Shuxian Zhang, Di Wu, Jianfeng Lan, Xiao Zang, Qi Wang, Hanxin Zhang, Zixing Wu, Huanhu Zhu, Di Chen	ACS-20/FATP4 mediates the anti-ageing effect of dietary restriction in <i>C. elegans</i>	Nat Commun
Yu Li, Wei Jiang, Nanfang Nie, Jiaqi Xu, Xiaozhao Wang, Junwen Zhang, Jiahuan Guan, Chengcheng Zhu, Cheng Zhang, Ying Gu, Xiaoyi Chen, Shasha Yao, Zi Yin, Bingbing Wu, Hongwei Ouyang, Xiaohui Zou	Size- and Dose-Dependent Body-Wide Organ Transcriptomic Responses to Calcium Phosphate Nanomaterials	ACS Appl Mater Interfaces
Jing Zhang, Chaochen Wang, Yaqu Yu	Comprehensive analyses and experimental verification of NETs and an EMT gene signature for prognostic prediction, immunotherapy, and chemotherapy in pancreatic adenocarcinoma	Environ Toxicol
Shuai Gao, Dailin Yuan, Lingyu Gao, Fan Yang, Xu'ai Lin, Stijn van der Veen	Epithelial Cell NOD1/IRGM Recruits STX17 to Neisseria gonorrhoeae-Containing Endosomes to Initiate Lysosomal Degradation	J Infect Dis
Yu Chen, Hui Chen, Ying Wang, Fangzhou Liu, Xiao Fan, Chengyu Shi, Xinwan Su, Manman Tan, Yebin Yang, Bangxing Lin, Kai Lei, Lei Qu, Jiecheng Yang, Zhipeng Zhu, Zengzhuang Yuan, Shanshan Xie, Qinming Sun, Dante Neculai, Wei Liu, Qingfeng Yan, Xiang Wang, Jianzhong Shao, Jian Liu, Aifu Lin	LncRNA LINK-A Remodels Tissue Inflammatory Microenvironments to Promote Obesity	Adv Sci (Weinh)



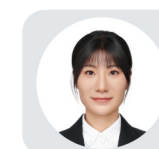
孙也
Ye Sun
2024届本科生
Class of 2024 Undergraduate

在ZJE的四年本科生活令我获益匪浅，十分荣幸能够与ZJE高水平的教授们交流、与志同道合的朋友们一同学习。在融合东西方教育理念的环境中，同学们不断拓展国际视野，也依托学校多学科综合性优势了解、学习生物领域的前沿研究与技术。

ZJE的本科教学充分提供了高质量的全英文教学环境，锻炼了同学们对未知事物的探索能力。学院也会开设综合性课程、如文书撰写等，同时举办ACT讲座，以提供高质量的就业服务指导。此外，ZJE强调科研能力与创新批判精神的培养。在ZJE刘坚老师实验室，我与其他两位同学顺利完成独立设计的SRTP课题，并在实验室的支持下发表了一篇共一的综述文章。这些经历也极大地帮助了我后续的深造申请。同时，ZJE十分注重学生们的学生工作与实践锻炼。在大四上半年，我成为学院的兼职辅导员，在指导老师们的帮助下了解学生工作、组织相关活动、学习处理问题的方式。

十分感谢ZJE“全人培养、全球浸染、全链实践”的人才培养模式，让在此学习的同学们能够全方位多学科发展。我们也将不断努力，为人类健康献出一份力量。

The four years of my undergraduate life at ZJE have been very rewarding, and I am honored to be able to communicate with the



曹慧文
博士后
Huiwen Cao
Postdoctoral Fellow



王超
博士后
Chao Wang
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祁宇宸
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Voice from ZJEers

high-level professors at ZJE and to study with like-minded friends. In an environment that blends Eastern and Western educational philosophies, students continue to expand their international perspectives and learn about cutting-edge research and technology in the field of biology based on the strengths of the university's multidisciplinary approach.

The undergraduate programme at ZJE provides a high-quality, English-language environment in which students can explore the unknown. The college also offers comprehensive courses, such as paperwork writing, and organizes the ACT lecture series to provide high-quality guidance on career services. Furthermore, ZJE emphasizes the cultivation of scientific research ability and creative and critical spirit. In Professor Liu Jian lab at ZJE, I successfully completed an independently designed SRTP project with two other students and published a co-authored review article with the support of the lab. These experiences also greatly helped me to apply for further study. Meanwhile, ZJE emphasizes on student work and practical activities. In the first half of my senior year, I became a part-time tutor in the college, and with the help of my tutors, I learned about student work, organized related activities, and learned how to deal with problems.

I am very grateful to ZJE for its talent cultivation model of "whole-person training, global immersion, and whole-chain practice", which enables students to develop in a comprehensive and multidisciplinary way. We will also continue our efforts to contribute to human health.

Welcome