

# Resume of Supervisor of Fujian Medical University

## 福建医科大学来华留学研究生指导教师简历



张韬 Tao Zhang

Institute (学院):	School of Basic Medical Sciences	Department (科室):	Institute of Translational Medicine
Professional Title (专业职称):	Research Associate	Teaching Title (教学职称):	/
Contact (联系方式):	/	E-mail (电子邮箱):	taozh@fjmu.edu.cn

### Work Experience (工作经历)

Period (起止时间)	Institution/University, City, Country (国家/大学/机构/职称)
12,2019-present	Research Associate, Fujian Medial University, Fuzhou, China

### Education (教育背景)

When&where to obtain the highest degree (何时何校获最高学位及学历)

Period (起止时间)	University, City, Country (国家/大学/最高学位)
09,2015-07,2019	Ph.D., University of Duesseldorf, Duesseldorf, Germany
09,2012-07,2015	M.Sc. Peking University, Beijing, China
09,2008-07,2012	B.Sc. Nanchang University, Nanchang, China

### Overseas Experience 出国经历

including study, research and foreign aid (含留学、援外、研修)

Period (起止时间)	Institution/University, City, Country (国家/大学/机构/职称)
09,2015-07,2019	Ph.D. student, University of Duesseldorf, Duesseldorf, Germany
09,2015-09,2019	Visiting researcher, Research Center Juelich, Juelich, Germany

### Major & Research Direction (招生专业及研究方向)

Displine Level I (一级学科)	Displine Level II&III (专业名称: 二科+三级学科)	Research Direction (研究方向及专长)	Level (层次)	Type (学位类型)
Biology	Neurobiology	Brain ageing and Alzheimer's disease; protein misfolding and aggregation in CNS	<input type="checkbox"/> P.H.D/M.D	<input checked="" type="checkbox"/> Academic
			<input checked="" type="checkbox"/> Master	<input type="checkbox"/> Professional
Biology	Biochemistry and Molecular Biology	Brain ageing and Alzheimer's disease; protein misfolding and aggregation in CNS	<input type="checkbox"/> P.H.D/M.D	<input checked="" type="checkbox"/> Academic
			<input checked="" type="checkbox"/> Master	<input type="checkbox"/> Professional

### Personal Profile (基本情况简介)

(around 150 words, including basic introduction, research direction, teaching experience as supervisor for international students)

My research interests are on the pathogenesis of Alzheimer's disease, the most common cause of dementia in the elderly. I use biochemical and biophysical approaches to study how protein misfolding and aggregation happen, and how this influences neuronal functions, both in vitro and in vivo. In addition to basic research, I am also passionate about developing novel strategies for the early diagnosis and invervention of AD. I have received fundings from national and provincial levels to support my research on brain ageing and neurodegenerative diseases. I have been actively involved in supervising master students for their projects and experiments after I joined the Institute for Translational Medicine at Fujian Medical University.