

Zhiyuan Zhou

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Education Background

- 09/2007-06/2011 Shanghai Ocean University
Bachelor of Science
Biotechnology
Thesis: *Localization of Primordial Germ Cells in Early Embryonic Development of Macrobrancium Nipponense*
- 08/2012-present Florida International University
Master of Science
Biomedical Engineering

Research & Working Experience

- 06/2009-08/2009 Shanghai University of T.C.M
➤ experimental research in using Chinese traditional medicine to affect cardiomyocardial tension
- 06/2011-08/2011 Shanghai University of T.C.M
➤ conducting research in intervention of Chinese traditional medicine on cardiac muscle remodeling
- 08/2011-11/2012 Institute of Neuroscience, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences
➤ practice in researches in ion channels with patch clamp technique

Certificates & Honors

- 06/2010 3rd Prize University Scholarship

Skills

Microsoft Word, Excel, Powerpoint, and Adobe Photoshop; Experience in Matlab, SPSS, and R