研究队伍

- 水稻种质创新研究团队
  - 植物-微生物分子互作
  - 植物先天免疫机理
  - 植物激素与种子发育
  - 植物-微生物互作的转录后调控
  - 胚珠发生和种子产量研究
  - 植物单细胞表观遗传学
- 马铃薯种质创新研究团
- 大动物种质创新研究团
- 特色园艺作物创新研究

胚珠发生和种子产量研究

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教育经历：

1996年-2000年， 厦门大学，理学学士；

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研究经历：

2005/10-2007/11，博士后，美国加州大学伯克利分校植物与微生物系，合作导师：Prof. Renee Sung；

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2008/2-2014/4，副研究员，植物激素信号转导研究组副组长，中国科学院植物研究所；

2014/5月-今，研究员、博士生导师，上海交通大学生命科学与技术学院。其中2015/9-2016/9，国家留学基金委公派访问学者（CSC），美国加州大学伯克利分校植物与微生物系。合作导师：Prof. Sheng Luan。

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研究方向 课题组成员

1. 植物激素调控胚珠发生和种子数量的分子机制；
2. 植物激素调控雌配子体和胚胎发育的细胞学机制；
3. 油菜素甾醇(Brassinosteroids, BR) 调节植物生长发育和种子产量的机制。

研究论文

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