

教师简介

	姓名	魏华伟
	职称	无
	最高学历/学位	研究生/博士
	毕业院校	福建农林大学
	专业	作物遗传育种
	研究方向	植物基因组学、功能基因挖掘
	所属教研室/实验中心	生物工程
	行政职务	无
	邮箱	2768181713@qq.com
主讲课程	《工业微生物遗传育种》等	
教科研项目	参与国家自然科学基金项目（31972968），福建农林大学科技创新项目（CXZX2023）	
教科研成果	<p>发表论文：</p> <ol style="list-style-type: none"> 1. Wei HW, Yang ZQ, Sylvain N... Zhang LW. The reference genome of seed hemp (<i>Cannabis sativa</i>) provides new insights into fatty acid and vitamin E synthesis. <i>Plant Communications</i>. 2023, 5(1):100718 2. Wei HW, Chen SY, Sylvain N... Zhang LW. Genome-wide identification and expression analysis response to GA₃ stresses of WRKY gene family in seed hemp (<i>Cannabis sativa</i> L). <i>Gene</i>. 2022, 822, 146290. 3. Pan XQ, Wei HW...Zhang LW. Genome-wide identification of PP2C gene family and functional analysis of <i>CcPP2C51</i> under salt stress in jute (<i>Corchorus capsularis</i>). <i>Industrial Crops and Products</i>. 2024, 24: 118491. 4. Jiang SL, Wei HW, Huang MX...Zhang LW. Identification and Expression Profiles of Auxin-related Gene Families Involved in Fiber Development in Jute (<i>Corchorus capsularis</i>). <i>Tropical Plant Biology</i>. 2024, 11:1-15. 5. Li Q, Chen SY, Chen L, Zhuang LL, Wei HW...Zhang LW. Cloning and functional mechanism of the dwarf gene <i>gba</i> affecting stem elongation and cellulose biosynthesis in jute. <i>The plant journal</i>. 2024, 27:1-17. 6. Sylvain N, He QY, Li H, Wei HW...Zhang LW. Genome-wide identification and expression analysis of MYB transcription factors involved in fiber formation in white jute (<i>Corchorus capsularis</i>). <i>Industrial Crops and Products</i>. 2023, 197:116539. 	