教师简介

<table>
<tr><td rowspan="10">  </td><td>姓名</td><td>徐敏艳</td></tr>
<tr><td>职称</td><td>无</td></tr>
<tr><td>最高学历/学位</td><td>研究生/博士</td></tr>
<tr><td>毕业院校</td><td>安徽农业大学</td></tr>
<tr><td>专业</td><td>生物学</td></tr>
<tr><td>研究方向</td><td>分子生物学</td></tr>
<tr><td>所属教研室/实验中心</td><td>生物工程教研室</td></tr>
<tr><td>行政职务</td><td>无</td></tr>
<tr><td>社会兼职</td><td>无</td></tr>
<tr><td>其他职业资格</td><td>无</td></tr>
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<tr><td>主讲课程</td><td colspan="2">《生物药物制剂学》、《生物分离工程》等</td></tr>
<tr><td>教科研项目</td><td colspan="2">参与安徽省省级项目：多肽 OsPepG2 和 OsPepG3 在水稻盐胁迫中的功能及机制的研究。</td></tr>
<tr><td>教科研成果</td><td colspan="2">发表文章：
1. Minyan Xu, Ying Ni, Yaling Tu, et al. A SCYL2 gene from Oryza sativa is involved in phytosterol accumulation and regulates plant growth and salt stress [J]. Plant Science, 2024.112062.
2. Minyan Xu, Mengting Zhang, Yaling Tu, et al. Overexpression of the OsFes1A increased the phytosterols content and enhanced drought and salt stress tolerance in Arabidopsis [J]. Planta, 2024, 259:63.
3. Minyan Xu, Yanping Wang, Mengting Zhang, et al. Genome-wide identification of BES1 gene family in six Cucurbitaceae species and its expression analysis in Cucurbita moschata [J]. International Journal of Molecular Sciences, 2023, 24, 2287.
4. Minyan Xu, Wei Zhang, Yuhuan Jiao, et al. OsSCYL2 Is Involved in Regulating ABA Signaling-Mediated Seed Germination in Rice [J]. Plants, 2024, 13, 1088.
5. Pijie Sheng†, Minyan Xu†, Zhenzhen Zheng, et al. Peptidome and Transcriptome Analysis of Plant Peptides Involved in Bipolaris maydis Infection of Maize [J]. Plants, 2023, 12, 1307.
6. Minyan Xu, Zhi Zhang, Chengcheng Ling, et al. Genome-Wide Identification of the IQM Gene Family and Their Transcriptional Responses to Abiotic Stresses in Kiwifruit (Actinidia eriantha) [J]. Genes, 2024, 15(2), 147.
7. Minyan Xu, Zhi Zhang, Yuhuan Jiao, et al. Genome-Wide Identification of VOZ Gene Family in Six Cucurbitaceae Species and the Role of CmoVOZ2 in Salt and Drought Stress Tolerance [J]. Genes, 2024, 15, 307.
8. Minyan Xu, Jingjing Fu, Ying Ni, et al. Genome-wide analysis of the MYB gene family in pumpkin [J]. PeerJ, 2024, 12, e17304.</td></tr>
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	9. Chenchen Zhang, Wanlu Ma, **Minyan Xu**, et al. Identification and Functional Characterization of ZmSCYL2 Involved in Phytosterol Accumulation in Plants[J]. *International Journal of Molecular Sciences*, 2023, 24, 10411.