

Associate Professor ZHU Feng

College	College of Horticulture & Plant Protection
Current Position	Associate Professor
Types of Tutor	Master Tutor
Language	Chinese/English
Education	2014 Ph.D. Sichuan University, China, Botany. 2009 B.S. Jingtangshan University, China, Biotechnology.
Research Interests	Plant pathology and molecular biology
Selected Publications	<ol style="list-style-type: none">1. Zhu Feng, et al. Alpha-momorcharin, a RIP produced by bitter melon, enhances defense response in tobacco plants against diverse plant viruses and shows antifungal activity in vitro. <i>Planta</i>, 2013, 237 (1): 77–88.2. Zhu Feng, et al. Salicylic acid and jasmonic acid are essential for systemic resistance against Tobacco mosaic virus in <i>Nicotiana benthamiana</i>. <i>Molecular Plant-Microbe Interactions</i>, 2014, 27 (6): 567-577. (Cover Story)3. Zhu Feng, et al. Mitochondrial alternative oxidase is involved in both compatible and incompatible host-virus combinations in <i>Nicotiana benthamiana</i>. <i>Plant Science</i>, 2015, 239: 26–35.4. Zhu Feng*, et al. First report of Tobacco rattle virus infecting Spinach in China. <i>Plant Disease</i>, 2018, 102(12): 26715. Zhu Feng*, et al. The plant ribosome-inactivating proteins play important roles in defense against pathogens and insect pest attacks. <i>Frontiers in Plant Science</i>. 2018, 9: 146.
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