

Lecturer WANG Feifei

College	College of Agriculture
Current Position	Lecturer
Types of Tutor	Master Tutor
Language	Chinese/English
Education	2013.6-2017.12 PhD Agronomy University of Tasmania 2009.9-2012.7 Master Botany Beijing Forestry University 2005.9-2009.7 Bachelor Life Science Shandong Normal University
Research Interests	The mechanism of abiotic stress in barley
Selected Publications	1. Wang, F., et al. 2019. The loss of RBOHD function modulates root adaptive responses to combined hypoxia and salinity stress in Arabidopsis. Environmental and Experimental Botany, 158, 125-135. (5 years IF: 4.23) 2. Wang F., et al. 2017. Revealing the roles of GORK channels and NADPH oxidase in acclimation to hypoxia in Arabidopsis. Journal of Experimental Botany,

	<p>67,3191-3204. (5 years IF:6.54)</p> <p>3. Wang, F., et al. 2017. Hypoxia sensing in plants: on a quest for ion channels as putative oxygen sensors. <i>Plant and Cell Physiology</i>, 58, 1126-1142. (invited review, cover story) (5 years IF: 4.85)</p> <p>4. Wang F., et al. 2016. Tissue-specific root ion profiling reveals essential roles for the CAX and ACA calcium transport systems for hypoxia response in <i>Arabidopsis</i>. <i>Journal of Experimental Botany</i>, 67, 3747-3762. (5 years IF:6.54)</p> <p>5. Wang, F., Deng S., Ding M., et al. 2013. Overexpression of a poplar TPK-type K⁺ channel enhances salinity tolerance in tobacco cells. <i>Plant Cell Tissue and Organ Culture</i>, 1, 19-31. (5 years IF: 2.40)</p>
Email	Feifei.Wang@yzu.edu.cn