

Assistant Researcher JIA Ting

College	College of Agriculture
Current Position	Assistant Researcher
Types of Tutor	Master Tutor
Language	Chinese/English
Education	Sep. 2004 to June, 2008, Hebei University of Engineering, undergraduate Sep. 2009 to June, 2012, Sichuan Agricultural University, master Oct. 2012 to March, 2016, Hokkaido University, doctor
Research Interests	(1) Functional analysis of chloroplast protein (2) Application of photosynthesis efficiency in improving crop yield
Selected Publications	Subcellular localization of chlorophyllase2 reveals it is not involved in chlorophyll degradation during senescence in <i>Arabidopsis thaliana</i> . <i>Plant Science</i> , 290 (2020) 110314. Accumulation of NON-YELLOW COLORING 1 protein of the chlorophyll cycle requires chlorophyll b in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2015, 81(4): 586-596. Simultaneous regulation of antenna size and photosystem I/II stoichiometry in <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2016, 244(5):1041-1053. The chlorophyll b reductase NOL participates in regulating the antenna size of photosystem II in <i>Arabidopsis thaliana</i> . <i>Procedia Chemistry</i> , 2015, 14: 422-427.
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