

Assistant Researcher JING Liquan

College	College of Agriculture
Current Position	Assistant Researcher
Types of Tutor	Master Tutor
Language	Chinese/English
Education	<p>(1) 09/2011 to 06/2014, Yangzhou university, Agricultural college, Safety and Environment of Agricultural Product, Doctor degree.</p> <p>(2) 09/2008 to 06/2011, Yangzhou university, Agricultural college, Crop Cultivation and Farming System, Master degree.</p> <p>(3) 09/2004 to 06/2008, Xihua University, Bioengineering, Bachelor degree.</p>
Research Interests	Responses of yield and quality of crop grains to the changes in environmental factors and its mechanisms.
Selected Publications	(1) Liquan Jing; Vitalij Dombinov; Shibo Shen, Yanzhen Wu, Lianxin Yang, Yunxia Wang, Michael Frei*, Physiological and genotype-specific factors associated with grain quality changes in rice exposed

	<p>to high ozone. Environmental Pollution, 2016, 210: 397-408.</p> <p>(2) Liquan Jing; Juan Wang; Shibo Shen; Yunxia Wang; Jianguo Zhu; Yulong Wang; Lianxin Yang*; The impact of elevated CO₂ and temperature on grain quality of rice grown under open-air field conditions, Journal of the Science of Food & Agriculture, 2016, 96: 3658-3667.</p> <p>(3) Liquan Jing; Yangzhen Wu; Shiteng Zhuang; Yuanxia Wang; Jianguo Zhu; Yulong Wang; Lianxin Yang*; Effects of CO₂ enrichment and spikelet removal on rice quality under open-air field conditions, Journal of Integrative Agriculture, 2016, 15(9): 2012-2022.</p>
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