

**外国留学生研究生导师情况表**  
**Resume of Supervisor (中英文版)**

导师姓名 Name of Supervisor	黄琳凯 Linkai Huang	导师类别 Supervisor Level	博导 √ 硕导 √ Doctor Master
最后学历 Highest Degree	Doctor degree	职称 Professional Title	Professor
院所 College/Institute	动物科技学院 College of Animal Science and Technology		
学科 Discipline	草学 Grassland science		
邮箱 Email	Huanglinkai@sicau.edu.cn		
出国经历 Experience Abroad	09/2008—09/2010 Department of horticulture, Virginia Tech, USA, visiting Phd student. Department of horticulture, Michigan State University, USA, visiting Phd student.		
研究方向 Research Fields	草种质资源创新及育种 (germplasm innovation and breeding of grass)		
代表性成果 (10 项以内) Publications	<p>1. Linkai Huang, Haidong Yan, Xiaomei Jiang, Yu Zhang, Xinquan Zhang, Yang Ji, Bing Zeng, Bin Xu, Guohua Yin, Samantha Lee, Yanhong Yan, Xiao Ma, Yan Peng, Reference gene selection for quantitative real-time reverse-transcriptase PCR in orchardgrass subjected to various abiotic stresses, Gene, Available online 11 October 2014, ISSN 0378-1119,</p> <p>2. Linkai Huang, Haidong Yan, Xiaomei Jiang, Xinquan Zhang, Yunwei Zhang, Xiu Huang, Yu Zhang, Jiamin Miao, Bin Xu, Taylor Frazier, Bingyu Zhao Evaluation of Candidate Reference Genes for Normalization of Quantitative RT-PCR in Switchgrass Under Various Abiotic Stress Conditions Bioenergy Research 2014 7(2): DOI 10.1007/s12155-014-9457-1</p> <p>3. Linkai Huang, Xiu Huang, Haidong Yan, Guohua Yin, Xinquan Zhang, Ye Tian, Yu Zhang, Constructing DNA fingerprinting of Hemarthria cultivars using EST-SSR and SCoT markers 2014 Genetic Resources and Crop Evolution DOI 10.1007/s10722-014-0107-4</p> <p>4. Huang L, Yan H, Jiang X, Yin G, Zhang X, et al. (2014) Identification of Candidate Reference Genes in Perennial Ryegrass for Quantitative RT-PCR under Various Abiotic Stress Conditions. PLoS ONE 9(4): e93724. doi:10.1371/journal.pone.0093724</p> <p>5. Linkai Huang, Yu Zhang, Jing Zhang, Xinquan Zhang, Wengang Xie, Xiaomei Jiang, Fei Peng, Yanhong Yan, Xiao Ma, Wei Liu, Yan Peng, Guohua Yin, Xin Li, Genetic stability and DNA fingerprinting of the Hemarthriacompressa cultivar “Guangyi”, Biochemical Systematics and Ecology, Volume 55, August 2014, Pages 310-316, ISSN 0305-1978,</p> <p>6. Huang L. K., Zhang X.Q., Ma X., Liu W., Li F. and Zeng, B. Genetic differentiation among Hemarthriacompressa populations in south China and its genetic relationship with Hemarthria japonica. Hereditas 2008, 145(2): 84-91 (SCI)</p> <p>7. Huang L. K., Chen Z.H., Zhang X. Q., Wang Z. G. and Liu C. S A</p>		

comparative analysis of molecular diversity of erect milkvetch (*Astragalus adsurgens*) germplasm from North China using RAPD and ISSR markers *Biochemical Genetics* 2009, 47(2): 92-99 (SCI)

8. Huang L. K S.S. Bughrara, Xin-Quan Zhang, C.J. Bales-Arcelo, Xu Bin Genetic diversity of switchgrass and its relative species in *Panicum* genus using molecular markers *Biochemical Systematics and Ecology*(SCI) 2011 39(4-6): 685-693

9. L.-K. Huang, X.-Q. Zhang, W.-G. Xie, J. Zhang, L. Cheng and H.D. Yan Molecular diversity and population structure of the forage grass *Hemarthria compressa* (Poaceae) in south China based on SRAP markers, *Genet. Mol. Res.* 2012, 11 (3): 2441-2450 (SCI)

10. L.K. Huang, X.Y. Jiang, Q.T. Huang, Y.F. Xiao, Z.H. Chen, X.Q. Zhang, J.M. Miao, H.D. Yan Genetic diversity and relationships in cultivars of *Lolium multiflorum* Lam. using sequence-related amplified polymorphism markers *Genet. Mol. Res.* 13 (4): 10142 – 10149 DOI: 10.4238/2014.December.4.8