

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	张新全 ZhangXinquan	导师类别 Supervisor Level	博导 <input checked="" type="checkbox"/> 硕导 <input checked="" type="checkbox"/> Doctor <input checked="" type="checkbox"/> Master <input checked="" type="checkbox"/>
最后学历 Highest Degree	博士 Doctor	职称 Professional Title	教授 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	Zhangxq@sicau.edu.cn		
出国经历 Experience Abroad	<p>1999.09-2000.10:瑞典农业大学作物科学系作博士后</p> <p>2004.02-09: 美国密西根州立大学作高访。</p> <p>2011.07-10: 北海道大学北方生物圈特任教授</p> <p>1999.09-2000.10:Postdoctor, Depart. of Crop Sci., Swedish Agricultural University</p> <p>2004.02-09: Visiting Scholar, Michigan State University, USA</p> <p>2011.07-10: Guest Research Professor, Field Science Center for Northern Biosphere, Hokkaido University, Japan</p>		
研究方向 Research Fields	草种质资源及分子育种 Germplasm resources and molecular breeding of grass		
代表性成果 (10 项以内) Publications	<ol style="list-style-type: none"> 1. Zhang Xinquan, B. Salomon, R. von Bothmer. Application of random amplified polymorphic DNA markers to evaluate intraspecific genetic variation in <i>Elymusalaskanus</i> complex. <i>Genetic Resources and Crop Evolution</i> 2002,49(4):397-407 2. Zhang Xinquan, Junliang Yang, Chi Yen. Cytogenetic and systematic analysis of <i>Kengyiliagobicola</i>, <i>K. zhaosuensis</i> and <i>K. batalinii</i> var. <i>nana</i> (Poaceae). <i>Genetic Resources and Crop Evolution</i>, 2000,47:451-454 3. Zhang Xinquan, B. Salomon, R. von Bothmer, O. Diaz. Patterns and levels of genetic differentiation in North American populations of the Alaskan wheatgrass complex. <i>Hereditas</i>, 2000,133:123-132 4. Zhang Xinquan, Junliang Yang, Chi Yen. Cytogenetic and systematic analysis of <i>Kengyiliamutica</i> (<i>keng</i>) J. L. Yang, Chi Yen and Baum (Poaceae: Triticeae). <i>Genetic Resources and Crop Evolution</i>, 1999, 46:331-336 5. Zhang Xinquan, Junliang Yang, Chi Yen. Genome analysis of <i>Roegneria grandis</i>. <i>Plant Systematics and Evolution</i>, 1998, 209:67-73 6. Zhang Xinquan, Chi Yen, Junliang Yang, Yang Yen. Cytogenetic and systematics analysis of <i>Kengyilialaxiflora</i>. <i>Plant Systematics and Evolution</i>, 1998,212:79-86 7. Xinxin Zhao, Linkai Huang, Xinquan Zhang[*], Jianping Wang, Defei Yan, Ji Li, Lu Tang, Xiaolong Li and Tongwei Shi. Construction of high-density genetic linkage map and identification of flowering-time QTLs in orchardgrass using SSRs and SLAF-seq. <i>Scientific Reports</i>, 2016,6:29345 8. Ling Pan, Xinquan Zhang[*], Jianping Wang, Xiao Ma, Meiliang Zhou, LinKai Huang, Gang Nie, Pengxi Wang, Zhongfu Yang and Ji Li. Transcriptional Profiles of Drought-Related Genes in Modulating Metabolic Processes and Antioxidant Defenses in <i>Lolium multiflorum</i>. <i>Frontiers in Plant Science</i>, 2016,7:1-15 9. Gang Nie, Linkai Huang, Xinquan Zhang[*], Megan Taylor, Yiwei Jiang, Xiaoqing Yu, Xinchun Liu, Xinyu Wang and YajieZhang. Marker-Trait Association for Biomass Yield of Potential Bio-fuel Feedstock <i>Miscanthus sinensis</i> from Southwest China. <i>Frontiers in Plant Science</i>, 2016, 7:1-13 10. Defei Yan, Xinxin Zhao, Yajuan Cheng, Xiao Ma, Linkai Huang[*], Xinquan Zhang[*]. Phylogenetic and Diversity Analysis of <i>Dactylis glomerata</i> Subspecies 		

