

外国留学生研究生指导教师情况表

Resume of Supervisor (中英文版)

导师姓名: Name of supervisor:	徐正君 Xu, Zhengjun	导师类别: Supervisor Level:	博导 <input checked="" type="checkbox"/> 硕导 <input type="checkbox"/> Doctor Master
院所 College/Institute:	水稻所研究所 Rice Research Institute		
学科 Discipline:	生物化学与分子生物学 Biochemistry and Molecular Biology		
电话 Tel:		邮箱 EMAIL:	mywildrice@aliyun.com
办公地址 Address:			
研究方向: Research Fields	<p>①水稻抗逆基因的克隆与分析; ②植物与微生物抗菌天然产物的发现与应用研究</p> <p>①Cloning and analysis of stress tolerance gene in rice. ②Searching and its application on antibacterial (antifungal) natural products from plant and microorganism.</p>		
教育背景: Educational Background:	<p>1982,9-1986,7 四川农业大学 本科 1986,9-1988,1 四川农业大学 硕士研究生 1988,2-1988,9 大连外国语学院 学日语 1988,10-1989,3 日本北海道大学 学日语 1989,4-1991,3 日本北海道大学 硕士研究生 1991,4-1994,9 日本北海道大学 博士研究生 1982,9-1986,7 Sichuan Agricultural University(SAU), Bachelor 1986,9-1988,1 SAU, Masters Course 1988,2-1988,9 Dalian University of Foreign Languages, Japanese Course 1989,4-1991,3 Hokkaido University, Japan, Japanese Course 1989,4-1991,3 Hokkaido University, Master Course 1991,4-1994,9 Hokkaido University, Doctor Course</p>		
工作经历: Professional Experience:	<p>1994,10-1998,3 日本秋田县立大学 博士后 1998,4-2002,6 日本东京大学 研究员 2002,7—— 四川农业大学 研究员/教授 2003,6-9 日本东京大学, 特聘研究员 2006-9-12 日本东京大学, 客座教授 1994,10-1998,3 Akita Prefectural University, Japan, Postdoctor 1998,4-2002,6 The University of Tokyo, Research Scholar 2002,7—— SAU, Professor 2003,6-9 The University of Tokyo, Distinguished research fellow 2006-9-12 The University of Tokyo, Guest Professor</p>		
主要论著(10篇代表论著) Publications	<p>1) Tan CM, Chen RJ, Zhang JH, Gao XL, Li LH, Wang PR, Deng XJ, Xu ZJ(2014): OsPOP5, a prolyl oligopeptidase family gene from rice confers abiotic stress tolerance in Escherichia coli. <i>Int J Mol Sci.</i> 2013 10;14: 20204-19</p>		

	<ol style="list-style-type: none"> 2) Wang P., Wan C., Xu ZJ., Wang P., Wang W., Sun C., Ma X., Xiao Y., Zhu J., Gao X., Deng X(2013): One divinyl reductase reduces the 8-vinyl groups in various intermediates of chlorophyll biosynthesis in a given higher plant species, but the isozyme differs between species. <i>Plant Physiol.</i> 161:521-534(2013) 3) Wang PR, Gao JX, Wan CM, Zhang FT, Xu ZJ, Huang XQ, Sun XQ, Deng XJ(2010): Divinyl chlorophyll(ide) a can be converted to monovinyl chlorophyll(ide) a by a divinyl reductase in rice. <i>Plant Physiology</i>, 153(3): 994-1003. 4) Wen CM, Xu Z-J (2008): A novel approach obtaining intron-containing hairpin RNA constructs. <i>Biosci. Biotechnol. Biochem.</i>, 72(2):615-617 5) Wan Jia...Xu ZJ(2008): A Rice CaMBP-like Gene Is Induced in Organ-specific Manner by Both Cold and Heat Shock Treatments. <i>Rice Science</i> 15: 166-172 6) Xu, Z-J, M. Nakajima, Y. Suzuki & I. Yamaguchi(2002): Cloning and characterization of ABA- specific glucosyltransferase gene from adzuki bean. <i>Plant Physiology</i> 129: 1285-1295 7) Nakayama,M., S.Park, Xu,ZJ, M. Nakajima,&I. Yamaguchi(2002): Immunohistochemistry of active Gas and GA-inducible alpha-amylase in developing seeds of Pharbitis nil. <i>Plant Physiology</i> 129: 1045-1053 8) Xu, ZJ, K. Ueda, M. Ono & M. Inoue(2002): Molecular characterization of a novel protein disulfide isomerase in carrot. <i>Gene</i> 284: 225-231 9) Ueda,K., Y.Kinoshita, ZJ Xu, N. Ide, M. Ono, Y. Akahori,(2000): Unusual core histone specifically expressed in male gametic cells of Lilium longiflorum. <i>Chromosome</i> 108: 491-500 10) Masuda, K. ZJ Xu, S. Takahashi, A. Ito, M. Ono, K. Nomura and M. Inoue(1997): Peripheral framework of carrot cell nucleus contains a novel protein predicted to exhibit a long alpha-helical domain. <i>Experimental Cell Reserch</i> 232: 173-181
<p>主要国际学术活动(5项以内): International Academic Activities:</p>	<ol style="list-style-type: none"> 1) 2001 IPGSA (Czech Republic) 2) 2000PGRSA/JSCRIP (USA) 3) 1999 12th Naito Conference (Japan) 4) 1998 15th ICSPP (Australia) 5) 1997 5th ICPMB(Singapore)