

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:	杨明耀 Mingyao Yang	导师类别: Supervisor Level:	博导 <input checked="" type="checkbox"/> 硕导 <input type="checkbox"/> Doctor <input checked="" type="checkbox"/> Master
院所 College/Institute:	动科院 Animal Science and Technology		
学科 Discipline:	动物遗传学, Animal Genetics		
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研究方向: Research Fields	果蝇遗传学, Drosophila Genetics 衰老与抗衰老, Ageing and anti-ageing		
教育背景: Educational Background:	<p>1996年, 英国格拉斯哥大学, 分子遗传学 博士 1996, University of Glasgow, UK, PhD in Molecular Genetics</p> <p>1984年, 四川农业大学, 动物遗传与育种 硕士 1984, Sichuan Agricultural University, MSc in Animal Genetics and Breeding</p> <p>1982年, 四川农业大学, 动物科学 学士 1982, Sichuan Agricultural University, BSc in Animal Science</p>		
工作经历: Professional Experience:	<p>2012--至今, 四川农业大学, 动物科技学院, 教授, 博导 2012—present, Professor, PhD supervisor, Department of Animal Science, Sichuan Agricultural University.</p> <p>2000–2012, 剑桥大学, 研究员 2000–2012, Research fellow, University of Cambridge.</p>		
主要论著(10篇代表论著) Publications	<ul style="list-style-type: none"> ● Sun BY, Tu JB, Li Y, Yang MY (2014) Role of genes and their <i>cis</i>-regulatory elements during animal morphological evolution. <i>Hereditas</i> 36(6): 525-535 ● Tu JB, Sun BY, Li DY, Li Y, Yang MY (2014) Evolution of <i>cis</i>-regulatory sequence in <i>Drosophila</i>. <i>Acta Entomologica Sinica</i>. 57(3): 356-364 ● Emran S, Yang M, He X, Zandveld J, Piper M (2014) Target of rapamycin signalling mediates the lifespan-extending effects of dietary restriction by essential amino acid alteration. <i>Aging</i> 6(5) 390-398 ● Piper MDW, Blanc E, Leitao-Goncalves L, Yang MY, He XL, Linfood NJ, Hoddinott MP, Hopfen C, Soultoukis GA, Niemeyer C, Kerr F, Pletcher SD, Ribeiro C and Partridge L. (2014) A holidic medium for <i>Drosophila melanogaster</i>. <i>Nature Methods</i> 		

	<p>11(1):100-105</p> <ul style="list-style-type: none"> ● Yang MY, E Hatton-Ellis E, Simpson P. (2012) The kinase Sgg/GSK-3 modulates temporal development of macrochaetes in <i>Drosophila</i> by phosphorylation of Scute and Pannier. <i>Development</i> 139,325-334 ● Yasukawa T., Yang MY., Jacobs HT and Holt IJ. (2005) A bidirectional origin of replication maps to the major non-coding region of human mitochondrial DNA. <i>Molecular Cell</i> 18, 651-662. ● Yang MY., Bowmaker M., Reyes A., Vergani L., Angeli P., Gringeri, E., Jacobs HT. and Holt IJ. (2002) Biased incorporation of ribonucleotides on the mitochondrial L-strand accounts for apparent strand-asymmetric DNA replication. <i>Cell</i> 111, 495-505 ● Yang MY, Wang Z, Matthew M, Dow JAT and Kaiser K. (2000) A novel <i>Drosophila</i> alkaline phosphatase specific to the ellipsoid body of the adult brain and the lower Malpighian (renal) tubule. <i>Genetics</i> 154, 285-297. ● Sozen MA, Armstrong JD, Yang MY, Kaiser K and Dow AT. (1997) Functional domains are specified to single-cell resolution in a <i>Drosophila</i> epithelium. <i>Proc. Natl. Acad. Sci. USA</i> 94, 5207-5212. ● Yang MY, Armstrong JD, Vilinsky I, Strausfeld NJ and Kaiser K. (1995) Subdivision of the <i>Drosophila</i> mushroom bodies by enhancer-trap expression patterns. <i>Neuron</i> 15, 45-54
<p>主要国际学术活动(5项以内): International Academic Activities:</p>	<p>Recently attended the international meeting: such as</p> <ul style="list-style-type: none"> ● The fifth meeting of the European Society for Evolutionary Developmental Biology (EURO EVO DEVO). Vienna, Austria. July 22-25, (2014). ● The sixth meeting on the Molecular Genetics of Aging. Cold Spring Harbor Laboratory, New York, USA. October 9-13 (2012) <p>The peer review for international journals: such as:</p> <ul style="list-style-type: none"> ● Genetics (IF>4) ● International Journal of Biological Science. (IF>4)