

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:	Xiaoling Zhao	导师类别: Supervisor Level:	博导 <input checked="" type="checkbox"/> 硕导 <input type="checkbox"/> Doctor Master
院所 College/Institute:	College of Animal Science and Technology		
学科 Discipline:	Poultry Genetics and Breeding		
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办公地址 Address:	College of Animal Science and Technology, Sichuan Agricultural University, Apt 211, Huimin Road, Wenjiang District, Chengdu, P. R. China		
研究方向: Research Fields	<p>1. A Study of Circadian Clock Gene Rhythmic Expression in Hens' Reproductive System and the Screening of Clock Controlled Genes in Granulosa Cells</p> <p>2. Molecular mechanism of Peroxisome Proliferator-activated Receptor gamma Coactivator-1 alpha in controlling mitochondria development and lipid accumulation during differentiation of chicken primary preadipocytes.</p>		
教育背景: Educational Background:	<p>Ph.D. Major in animal genetics and breeding, Sep 2005-Jul 2008 Sichuan Agricultural University, P. R. China. Title of the thesis: "Study on Genetic Relationship between Genes ADFP and PLIN and Development of Fat Tissues in Chickens".</p> <p>M.S. Major in animal genetics and breeding, Sep 2002-Jul 2005 Sichuan Agricultural University, P. R. China Title of the thesis: "Screening and Primarily Characterizing ESTs Differential Displayed in new-born Black-Bone Chicken's Liver".</p> <p>B.S. Major in animal science, Sep 1998-Jul 2002 Sichuan Agricultural University, P.R. China</p>		
工作经历: Professional Experience:	<p>Jan 2016-Present Professor in College of Animal Science and Technology, Sichuan Agricultural University.</p> <p>May 2011-May 2012 Visiting Scholar in Department of Animal and Poultry Science, Virginia Polytechnic Institute and State University, on a fellowship sponsored by the Chinese government.</p> <p>Jan 2011-Jan 2016 Associate professor in College of Animal Science and Technology, Sichuan Agricultural University.</p> <p>July 2008-Dec 2010 Lecturer in College of Animal Science and Technology, Sichuan Agricultural University.</p>		
主要论著 (10 篇代表论著) Publications	<p>Ailin Long, Ying Qing, Ting Gu, Qing Zhu, Yiping Liu, Yan Wang, Huadong Yin, Gang Shu, Yu Zhang, Shuang Lai, Xiaoling Zhao. (2017). Genetic Variation of Nine Chicken Breeds Collected from Different Altitudes Revealed by Microsatellites. <i>Journal of Poultry</i></p>		

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- Zhao, X.**, Ren, W., Siegel, P. B., Li, J., Yin, H., Liu, Y., ... & Zhu, Q. (2015). Housing systems interacting with sex and genetic line affect broiler growth and carcass traits. *Poultry science*, pev128.
- Wang, Y., Qiu, M., Yang, J., **Zhao, X.**, Wang, Y., Zhu, Q., & Liu, Y. (2014). Sequence variations of the MHC class I gene exon 2 and exon 3 between infected and uninfected chickens challenged with Marek's disease virus. *Infection, Genetics and Evolution*, 21, 103-109.
- Zhao, X.**, Wu, N., Zhu, Q., Gaur, U., Gu, T., & Li, D. (2015). High-altitude adaptation of Tibetan chicken from MT-COI and ATP-6 perspective. *Mitochondrial DNA*, (0), 1-9.
- Zhang, L., Zhu, Q., Liu, Y., Gilbert, E. R., Li, D., Yin, H., ... & **Zhao, X.** (2015). Polymorphisms in the Perilipin Gene May Affect Carcass Traits of Chinese Meat-type Chickens. *Asian-Australasian Journal of Animal Sciences (AJAS)*, 28(6), 763-770.
- Zhao, X.**, Sumners, L. H., Gilbert, E. R., Siegel, P. B., Zhang, W., & Cline, M. (2014). Delayed feeding after hatch caused compensatory increases in blood glucose concentration in fed chicks from low but not high body weight lines. *Poultry science*, 93(3), 617-624.
- Zhao XL**, Honaker CF, and Siegel PB. (2012). Phenotypic responses of chickens to long-term selection for high or low antibody titers to sheep red blood cells, *Poultry Science*, 91(5):1047-1056.
- XiaoLing Zhao**, Siegel PB, Yi-Ping Liu, Yan Wang, Gilbert Elizabeth Ruth, Qing Zhu, Long Zhang. 2012. Housing system affects broiler characteristics of local Chinese breed reciprocal crosses. *Poultry Science*. 91(9): 2405-2410.
- XiaoLing Zhao**, Qing Zhu, Yan Wang, Zhi-Qing Yang, Yi-Ping Liu. (2010). Tissue-specific expression of the chicken adipose differentiation-related protein (ADP) gene. *Molecular Biology Report*. 37:2839-2845.
- Xiaoling Zhao**, Yiping Liu, Xiaosong Jiang, Huarui Du and Qing Zhu, 2009. Association of polymorphism of chicken adipose differentiation-related protein gene with carcass traits. *Journal of Poultry Science*, 46: 87-94.

<p>主要国际学术活动(5 项以内):</p> <p>International Academic Activities:</p>	<ol style="list-style-type: none">1. Coordinator of the Youth Program, the 25th World Poultry Congress, Beijing, P. R. China, 20162. Session chair of Young Scientist Oral Competition, the 10th Asia Pacific Conference, Jeju, Korea, 2014.3. Session Speaker of the lecture: Polymorphisms of Perilipin Gene Are Correlated with Leg Muscle Yield and Intramuscular Fat Content in Chinese, the 10th Asia Pacific Conference, Jeju, Korea, 2014.4. Winner of the Young Scientist program, the 24th World Poultry Congress, Brazil, 2012.
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