

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	李地艳 Diyan Li	导师类别 Supervisor Level	博导 <input checked="" type="checkbox"/> 硕导 <input checked="" type="checkbox"/> Doctor Master
最后学历 Highest Degree	博士研究生 Ph.D.	职称 Professional Title	研究员 Professor
院所 College/Institute	动物遗传育种研究所 Institute of Animal Genetics and Breeding		
学科 Discipline	动物遗传育种与繁殖 Animal Genetics Breeding and Reproduction		
邮箱 Email	diyanli@sicau.edu.cn		
出国经历 Experience Abroad	2011.09-2012.09 美国加州大学戴维斯分校 2011.09-2012.09 University of California, Davis 2012.09-2013.09 美国密西根大学 2012.09-2013.09 University of Michigan		
研究方向 Research Fields	家禽育种与繁殖 Genetic breeding and breeding of poultry		
代表性成果 (10 项以内) Publications	<ol style="list-style-type: none"> 1. Li, D., and J. Zhang. Diet shapes the evolution of the vertebrate bitter taste receptor gene repertoire. <i>Molecular Biology & Evolution</i> 31.2(2014):303. 2. Li, D., et al. "Genomic data for 78 chickens from 14 populations. " <i>Gigascience</i> 6.6(2017):1-5. 3. Wu, Nan, et al. "High-throughput sequencing of pituitary and hypothalamic microRNA transcriptome associated with high rate of egg production." <i>Bmc Genomics</i> 18.1(2017):255. 4. He, S., et al. "mRNA N6-methyladenosine methylation of postnatal liver development in pig." <i>Plos One</i> 12.3(2017):e0173421. 5. Li, S., et al. "A non-synonymous SNP with the allele frequency correlated with the altitude may contribute to the hypoxia adaptation of Tibetan chicken." <i>Plos One</i> 12.2(2017):e0172211. 6. Chen, B., et al. "Induction of mitochondria-mediated apoptosis and PI3K/Akt/ mTOR-mediated autophagy by aflatoxin B2 in hepatocytes of broilers." <i>Oncotarget</i> 7.51(2016):84989-84998. 7. Li, M., et al. "Comprehensive variation discovery and recovery of missing sequence in the pig genome using multiple de novo assemblies." <i>Genome Research</i> 27.5(2017):865. 8. Li, Diyan, et al. "The musk chemical composition and microbiota of Chinese forest musk deer males." <i>Scientific Reports</i> 6(2016):18975. 9. Liu, Lingbin, et al. "Effect of Monochromatic Light on Expression of Estrogen Receptor (ER) and Progesterone Receptor (PR) in Ovarian Follicles of Chicken." <i>Plos One</i> 10.12(2015):e0144102. 10. Nan, Wu, et al. "Alpha-Ketoglutarate: Physiological Functions and Applications." <i>Biomolecules & Therapeutics</i> 24.1(2016):1. 		