

Associate Professor ZHANG Yani

College	College of Animal Science & Technology
Current Position	Associate Professor
Types of Tutor	Master Tutor
Language	Chinese/English
Education	Sept.2005-June.2010: Northwest A&F University, Degree and Major: PhD in animal genetics and breeding Sept.2002-July. 2005: Northwest A&F University, MSc in Animal Genetics and Breeding. Sept.1998-July, 2002: Northwest A&F University, BSc in Animal Science
Research Interests	Animal embryonic development and genetic engineering
Selected Publications	1.Zhang Y, Wang Y, Yulin B, Tang B, Wang M, Zhang C, Zhang W, Jin J, Li T, Zhao R, Yu X, Zuo Q, LiB.CRISPR/Cas9-mediated sheep MSTN gene knockout and promote sSMSCs differentiation. J Cell Biochem. 2018 ,22. doi: 10.1002/jcb.27474. 2.Zhang Y, Wang Y, Wang X, Ji Y, Cheng S, Wang M, Zhang C, Yu X ^{1,2,3} , Zhao R, Zhang W Jin J, Li T, Zuo Q, Li B.Acetyl-coenzyme A acyltransferase 2 promote the differentiation of sheep precursor adipocytes into adipocytes. J Cell Biochem. 2018, 28.doi: 10.1002/jcb.28080. 3. Zhang Y, Wang Y, Zuo Q, Li D, Zhang W, Wang F, Ji Y, Jin J, Lu Z, Wang M, Zhang C, Li B. CRISPR/Cas9 mediated chicken Stra8 gene knockout and inhibition of male germ cell differentiation. Plos one. 2017, 12(2):e0172207.
Email	ynzhang@yzu.edu.cn