

## Professor WU Xinsheng

College	College of Animal Science & Technology
Current Position	Professor
Types of Tutor	Doctoral Tutor
Language	Chinese/English
Education	1991, Jiangsu Agricultural College, Bachelor of Animal Husbandry 1994, Jiangsu Agricultural College, Master of Animal Genetics and Breeding 2002, Institute of Animal Science, Federal Ministry of Agriculture, Germany, Visiting Scholar 2004, Yangzhou University, PhD in Animal Genetics, Breeding and Reproduction
Research Interests	Rabbit genetic breeding Evaluation and conservation of animal genetic resources
Selected Publications	More than 100 papers have been published in journals such as Journal of Cellular Physiology, Frontiers in Genetics, International Journal of Molecular Sciences, Peer J, and World rabbit science. 15 textbooks have been edited including "Animal Genetics", "Rabbit Production", "Quantitative Genetics and Animal Breeding", and "Healthy and Efficient Breeding of Meat Rabbits". [1] Zhao, B.H., Chen, Y., Yang, N.S., Chen, Q.R., Bao, Z.Y., Liu, M., Hu, S.S., Li, J.L., Wu, X.S.* miR - 218 - 5p regulates skin and hair follicle development through Wnt/ $\beta$ - catenin signaling pathway by targeting SFRP2[J]. Journal of Cellular Physiology, 2019. [2] Zhao, B.H., Chen, Y., Hu, S.S., Yang, N.S., Wang, M.M., Liu, M., Li, J.L., Xiao, Y.Y., Wu, X.S.* Systematic Analysis of Non-coding RNAs Involved in the Angora Rabbit ( <i>Oryctolagus cuniculus</i> ) Hair Follicle Cycle by RNA Sequencing. Frontiers in Genetics, 10 [3] Chen, Y., Hu S.S., Wang M.M., Zhao, B.H., Yang N.S., Li J.L., Chen Q.R., Liu, M., Zhou J., Bao G.L., Wu, X.S.* 2019. Slc7a11 Modulated by

	POU2F1 is Involved in Pigmentation in Rabbit. Int. J. Mol. Sci.20(19),4874.
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