

Assistant Researcher HU Xuming

College	College of Animal Science & Technology
Current Position	Assistant Researcher
Types of Tutor	Master Tutor
Language	Chinese/English
Education	1. 11/2014-04/2017 Institute of Epigenetics & Epigenomics, Yangzhou University Post-doctoral in Animal Genetics, Breeding and Reproduction 2. 09/2009-06/2014 College of Veterinary Medicine, Yangzhou University Ph.D. in Preventative veterinary medicine 3. 09/2004-06/2008 College of Life Sciences and Technology, Henan Agricultural University B.A. in Biological Technology
Research Interests	Function and epigenetic regulation mechanism of endogenous retroviruses
Selected Publications	(1) Chen S#, Hu X#,* , Cui IH, Wu S, Dou C, Liu Y, Sun Z, Xue S, Geng T, Liu Z, Qin A, Cui Hi* , An endogenous retroviral element exerts an antiviral innate immune function via the derived lncRNA Inc-ALVE1-AS1, Antiviral Research, 2019, 163(3): 639-647 (2) Xuming Hu#, Shihao Chen#, Chongxin Jia, Songlei Xue, Chunfeng Dou, Zhenqing Dai, Hui Xu, Zhen Sun, Tuoyu Geng, Hengmi Cui* , Gene expression profile and long non-coding RNA analysis, using RNA-Seq, in chicken embryonic fibroblast cells infected by avian leukosis virus J, Archives of Virology, 2018, 163(3): 639-647 (3) Xuming Hu#, Wenqi Zhu#, Shihao Chen#, Yangyang Liu, Zhen Sun, Tuoyu Geng, Xiaoyan Wang, Bo Gao, Chengyi Song, Aijian Qin, Hengmi Cui* , Expression patterns of endogenous avian retrovirus ALVE1 and its response to infection with exogenous avian tumour viruses, Archives of Virology, 2017, 162(1): 89-101
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