

Professor ZHU Guoqiang

College	College of Veterinary Medicine
Current Position	Professor
Types of Tutor	Doctoral Tutor
Language	Chinese/English
Education	<p>08.2001-11.2004 Postdoctoral Fellowship Researcher in Dr. Schifferli's lab, Department of Pathobiology, School of Veterinary Medicine , University of Pennsylvania, Philadelphia, PA, USA. Research Area: 987P E. coli and F18 E. coli fimbrial adhesins and Their Receptors.</p> <p>09. 1994-06.1998 Ph.D. in Virology: Key National Laboratory of Animal Virology , Changchun University of Agriculture and Animal Science (now the College of Veterinary Medicine, Jilin University), Changchun, Jilin, China. Thesis: Cloning, Sequencing and Expression of Marek's Disease Virus Attenuated Serotype I Strains pp38 Gene Homologue</p> <p>09. 1987-06.1990 M. Sc. in Microbiology: Key Laboratory of Animal Infectious Disease of Agriculture Ministry, Jiangsu Agricultural College (now the College of Veterinary Medicine, Yangzhou University), Yangzhou, Jiangsu, China Thesis: Isolation and Identification of Rabbit Haemorrhagic Disease Virus (RHDV) Nucleic Acid</p> <p>09. 1982-06.1987 D.V.M. in Veterinary Medicine: Dept. of Clinical Veterinary Medicine, Jiangsu Agricultural College, Yangzhou, Jiangsu, China Thesis: A Study on the Biochemistry Parameter of the Avian Pathogenic E. coli</p>
Research Interests	<p>1.Pengpeng Xia#, Guomei Quan#, Yi Yang, Jing Zhao, Yiting Wang, Mingxu Zhou, Philip R. Hardwidge, Jianzhong Zhu, Siguo Liu and Guoqiang Zhu*.Binding determinants in the interplay between porcine aminopeptidase N and enterotoxigenic Escherichia coli F4 fimbriae.Veterinary Research,2018,49~23,1~11</p>

Selected Publications	2. Zhu L, Yuan C, Ding X, Jones C, GuoqiangZhu*.The role of phospholipase C signaling in bovine herpesvirus 1 infection.Vet Res. 2017 Sep 7;48(1):45. doi: 10.1186/s13567-017-0450-5.PMID: 28882164
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