

Lecturer LIU Dandan

College	College of Veterinary Medicine
Current Position	Lecturer
Types of Tutor	Master Tutor
Language	Chinese/English
Education	<p>1. September, 2011 to July, 2014, Doctor degree in Preventive Veterinary Medicine, College of Veterinary Medicine, Yangzhou University, Yangzhou, Jiangsu. The thesis was “Cloning, Expression and Function Research of Gametocyte Antigen Genes of <i>Eimeria necatrix</i>.”</p> <p>2. September, 2008 to July, 2011, Master degree in Preventive Veterinary Medicine, College of Veterinary Medicine, Yangzhou University, Yangzhou, Jiangsu. The thesis was “Construction and Analysis of Subtractive cDNA Libraries between Differential Immunogenicity Strains of <i>Eimeria maxima</i>.”</p> <p>3. September, 2004 to July, 2008, Bachelor of Veterinary Medicine, Department of</p>

	<p>Veterinary Medicine, HeBei North University, Zhangjiakou, Hebei. The thesis was “Prevention and Treatment of Fatty Liver Syndrome in High Productive Layers.”</p>
<p>Research Interests</p>	<p>August, 2014 to the date, Lecturer of Yangzhou University, study on the cloning, expression, and localization of <i>Eimeria necatrix</i> gametocyte gene, and analysis the formation of oocyst wall formation.</p> <p>Lectured course include Experimental techniques of Animal Parasitology to the undergraduate students, and Experimental techniques of Preventive Veterinary Medicine and Advances of animal diseases to the master students.</p>
<p>Selected Publications</p>	<ol style="list-style-type: none"> 1. Liu D, Brice B, Elliot A, Ryan U, Yang R*. Molecular and morphological analysis of a <i>Caryospora</i>-like isolate (Apicomplexa: Eimeriidae) from the magpie-lark (<i>Grallina cyanoleuca</i>) (Latham, 1801) in Western Australia.

	<p>Parasitol Res, 2019. doi: https://doi.org/10.1007/s00436-019-06546-w</p> <p>2. Liu D, Brice B, Elliot A, Ryan U, Yang R*. <i>Isospora coronoidae</i> n. sp. (Apicomplexa: Eimeriidae) from the Australian raven (<i>Corvus coronoides</i>) (Passeriformes: Corvidae) (Linnaeus, 1758) in Western Australia. Parasitol Res, 2019. doi:10.1007/s00436-019-06378-8</p> <p>3. Zhaofeng Hou#, Dandan Liu#, Shijie Su, Lele Wang, Zhenxing Zhao, Yifei Ma, Qiaoqiao Li, Chuanli Jia, Jinjun Xu, Yonghua Zhou, Jianping Tao*. Comparison of splenocyte microRNA expression profiles of pigs during acute and chronic toxoplasmosis [J]. BMC Genomics, 2019, 20:97.</p> <p>4. Dandan LIU, Lingming Kong, Jianping TAO, Jinjun XU*. An Outbreak of Histomoniasis in Backyard Sanhuang Chickens [J]. Korean journal of parasitology, 2018, 56(6): 597-602.</p> <p>5. Dandan LIU, Zhennan ZHUO, Jianping TAO, Jinjun XU*. A case report of <i>Apatemon gracilis</i> (Szidat, 1928) infection in domestic geese in mainland China [J]. Turkish Journal of Veterinary and Animal Sciences, 2018, 42: 139-142.</p> <p>6. Fredrick Kaingu#, Liu Dandan#, Wang Lele, Tao Jianping*, Rebecca Waihenya,</p>
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	<p>Helen Kutima. Anticoccidial effects of Aloe secundiflora leaf extract against Eimeria tenella in broiler chickens[J]. Tropical Animal Health Production, 2017, 49(4): 823-828.</p> <p>7. Song H, Liu D, Xu J, Wu L, Dai Y, Liu M, Tao J*. The Endogenous Development and Pathogenicity of Eimeria anseris (Kotlan, 1932) in Domestic Goslings[J]. Parasitology Research, 2017, 116(1):177-183.</p> <p>8. Liu D, Cao L, Zhu Y, Deng C, Su S, Xu J, Jin W, Li J, Wu L, Tao J*. Cloning and characterization of an Eimeria necatrix gene encoding a gametocyte protein and associated with oocyst wall formation[J]. Parasites & Vectors, 2014, 7: 27.</p> <p>9. Liu D, Li J, Cao L, Wang S, Han H, Wu Y, Tao J*. Analysis of differentially expressed genes in two immunologically distinct strains of Eimeria maxima using suppression subtractive hybridization and dot-blot hybridization[J]. Parasites & Vectors, 2014, 7: 259.</p>
Email	ddliu@yzu.edu.cn