

外国留学生研究生指导教师情况表 Resume of Supervisor (中英文版)

导师姓名: Name of supervisor:	周小秋 Xiao-Qiu Zhou	导师类别: Supervisor Level:	博导 <input checked="" type="checkbox"/> 硕导 <input type="checkbox"/> Doctor Master
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主要论著(10 篇代表论著) Publications	<p>【1】 Biao Wang#, Ling Feng#, Wei-Dan Jiang, Pei Wu, Sheng-Yao Kuang, Jun Jiang, Ling Tang, Wu Neng Tang, Yong-An Zhang, Yang Liu, Xiao-Qiu Zhou*, 2015, Copper induced tight junction mRNA expression Via NF-kB and NrF2 signaling molecule with gilless of fish in Preventive role of arginine. Aquatic Toxicology, 158: 125-137 (SCI, 通讯作者)</p> <p>【2】 Wei-Dan Jiang, Yang Liu, Jun Jiang, Pei Wu, Lin Feng, Xiao-Qiu Zhou* 2015. Copper exposure induces toxicity to the antioxidant system via the destruction of Nrf2/ARE signaling and caspase-3-regulated DNA damage in fish muscle: Amelioration by myo-inositol, Aquatic Toxicology, 159:245-255(通讯作者, SCI)</p> <p>【3】 Pei Wu, Wei-Dan Jiang, Yang Liu</p>		

Gang-Fu Chen, Jun Jiang, Shu-Hong Li, Lin Feng, Xiao-Qiu Zhou*, 2014, Effect of choline on antioxidant defense and gene expressions of Nrf2 signaling molecule in the spleen and head kidney of juvenile Jian Carp (*Cyprinus carpio* var. Jian), *Fish and Shellfish Immunology*, **38** (2): 374-382 (SCI 通讯作者)

【4】 Jian-Bo Luo, Lin Feng, Wei-Dan Jiang, Yang Liu, Pei Wu, Jun Jiang, Sheng-Yao Kuang, Ling Tang, Yong-An Zhang & Xiao-Qiu Zhou*, 2014, The impaired intestinal mucosal immune system by valine deficiency for young grass carp (*Ctenopharyngodon idella*) is associated with decreasing immune status and regulating tight junction proteins transcript abundance in the intestine, *Fish and Shellfish Immunology*, **40** (1): 197-207 (通讯作者, SCI)

【5】 Hailang Wen, Lin Feng, Weidan Jiang, Yang Liu, Jun Jiang, Shuhong Li, Ling Tang, Yongan Zhang, Shengyao Kuang, Xiaoqiu Zhou*, 2014, Dietary tryptophan modulates intestinal immune response, barrier function, antioxidant status and gene expression of TOR and Nrf2 in young grass carp (*Ctenopharyngodon idella*), *Fish and Shellfish Immunology*, **40** (1): 275-287 (SCI 通讯作者)

【6】 Wei-Dan Jiang, Yang Liu, Kai Hu, Jun Jiang, Shu-Hong Li, Lin Feng, Xiao-Qiu Zhou*, 2014, Copper exposure induces oxidative injury, disturbs the antioxidant system and changes the Nrf2/ARE (CuZnSOD) signaling in the fish brain: Protective effects of *myo*-inositol, *Aquatic Toxicology*, **155**: 0:3-313 (通讯作者, SCI)

【7】 Juan Zhao[†], Lin Feng[†] Yang Liu, Weidan Jiang, Pei Wu, Jun Jiang, Yongan Zhang, Xiaoqiu Zhou*, 2014, Effect of dietary isoleucine on the immunity, antioxidant status, tight junctions and microflora in the intestine of juvenile Jian carp (*Cyprinus carpio* var. Jian), *Fish and Shellfish Immunology*, **41**(11):663-673(通讯作者)

【8】 Lin Feng, Yan Peng, Pei Wu, Kai Hu, Wei-Dan Jiang, Yang Liu, Jun Jiang, Shu-Hong Li, Xiao-Qiu Zhou*, 2013, Threonine affects intestinal function, protein synthesis and gene expression of TOR in Jian carp (*Cyprinus carpio* var. Jian), *Plos One*, **8**(7): e69974 (SCI 通讯作者)

【9】 Jin-Xiu Zhang, Lin-Ying Guo, Lin Feng, Wei-Dan Jiang, Sheng-Yao Kuang, Yang Liu, Kai Hu, Jun Jiang, Shu-Hong Li, Ling Tang, Xiao-Qiu Zhou*, 2013, Soybean β -conglycinin induces inflammation and oxidation

	<p>and causes dysfunction of intestinal digestion and absorption in fish, <i>Plos one</i>, 8(3):e58115. doi:10.1371/journal.pone.0058115 (SCI 通讯作者)</p> <p>【10】Gangfu Chen, Lin Feng, Shengyao Kuang, Yang Liu, Jun Jiang, Kai Hu, Weidan Jiang, Shuhong Li, Ling Tang and Xiaoqiu Zhou*, 2012, Effect of dietary arginine on growth, intestinal enzyme activities and gene expression in muscle, hepatopancreas and intestine of juvenile Jian carp (<i>Cyprinus carpio</i> var. Jian), <i>British Journal of Nutrition</i>, 108(2): 195-207(SCI 通讯作者)</p>
<p>主要国际学术活动(5项以内): International Academic Activities:</p>	<ol style="list-style-type: none"> 1. 周小秋. 异亮氨酸对幼建鲤免疫功能、头肾抗氧化能力和基因表达的影响. 第九届世界华人鱼虾营养学术研讨会. 厦门. 2013 (口头报告). Xiao-Qiu Zhou. Effects of dietary isoleucine on the immune response, antioxidant status and gene expression in the head kidney of juvenile Jian carp (<i>Cyprinus carpio</i> var. Jian). The 9th Symposium of World's Chinese Scientists on Nutrition and Feeding of Finfish and Shellfish. Xia Men. 2013 (Oral Presentation). 2. 周小秋. 营养与鱼类消化能力及肠道健康. 第八届世界华人鱼虾营养学术研讨会. 成都. 2011 (专题报告). Xiao-Qiu Zhou. Advanced research in nutrition and fish digestive ability and intestinal healthy. The 8th Symposium of World's Chinese Scientists on Nutrition and Feeding of Finfish and Shellfish. Cheng Du. 2011 (Special Topic Report). 3. 周小秋. 肌醇对幼建鲤肌肉、肠道和肝胰脏脂质过氧化、蛋白质氧化和抗氧化状态的影响. 第十四届国际鱼类营养与饲料学术研讨会. 青岛. 2010 (口头报告) Xiao-Qiu Zhou. Lipid peroxidation, protein oxidant, antioxidant status of muscle, intestine and hepatopancreas for juvenile Jian carp fed graded levels of <i>myo</i>-inositol. The 14th International Symposium on Fish Nutrition & Feeding. Qing Dao. 2010 (Oral Presentation). 4. 周小秋. 肌醇对幼建鲤免疫功能的影响. 第七届世界华人鱼虾营养学术研讨会. 北京. 2008 (口头报告). Xiao-Qiu Zhou. Effects of <i>myo</i>-inositol on the immunity of juvenile Jian carp. The 7th Symposium of World's Chinese Scientists on Nutrition and Feeding of Finfish and Shellfish. Bei Jing. 2008 (Oral Presentation). 5. 周小秋. 大豆凝集素对鲤鱼肠上皮细胞结构及功能的影响. 第六届世

界华人鱼虾营养学术研讨会. 青岛. 2006 (口头报告).

Xiao-Qiu Zhou. Effects of soybean agglutinin on the structure and function of carp intestinal epithelial cells in primary culture. The 6th Symposium of World's Chinese Scientists on Nutrition and Feeding of Finfish and Shellfish. Qing Dao. 2006 (Oral Presentation).