



天津农学院研究生教育

热点文章

- [天津农学院2013年硕士研...](#)
- [研究生在校期间学习工作流程](#)
- [天津农学院2013年硕士研...](#)
- [我校参加华北地区研究生...](#)
- [农学系导师-黄海东](#)
- [机电工程系导师-张伟玉](#)
- [园艺系导师-张新忠](#)
- [食品科学系导师-张平平](#)
- [动物科学系导师-李留安](#)
- [水产科学系导师-牛津](#)

导师风采

当前位置：首 页>>导师工作>>导师风采>>正文

水产科学系导师-赵载润 (JAE-YOON JO)

2012-03-21 19:24

天津农学院硕士生导师简历

专业学科： 水产养殖

研究方向：水产动物增养殖学

一、个人简介

JAE-YOON JO (赵载润)，男，韩国人，1946年出生，博士，教授。

二、教育经历：

- 1965.3—1972.8 国立釜山渔业大学 渔业与水产养殖专业 学士学位
- 1972.9—1974.8 国立釜山渔业大学 渔业生物学 硕士学位
硕士学位论文：鳗鲡早期阶段的人工养殖
- 1984.9—1988.8 美国奥本大学 水产养殖专业 博士学位
博士论文：饲料中17 α -甲基睾酮对*Tilapia aurea* 性逆转、生长、身体组成和成熟系数及对*T. nilotica*性逆转和生长的影响

三、工作经历：

- 1967.6-1970.5韩国军队服役
- 1974.3—1978.2 釜山国立渔业大学 助理研究员
- 1978.3—1990.2 济州国立大学 副教授
- 1990.3—1994.3 国立釜山渔业大学 副教授
- 1994.4—1997.6 国立釜山渔业大学 教授
- 1994.7—至今 釜庆大学 教授
- 1999.7—2001.7 釜庆大学渔业科学学院 主任

四、主要研究领域或方向

- 研究领域：集约化水处理技术
- 研究方向：循环水养殖

五、近5年发表文章

- Y. Taoka, H. Maeda, J-Y. Jo, S-U. Kim, S-I. Park, T. Yoshikawa and T. Sakata. 2006. Use of live and dead probiotic cells in tilapia *Oreochromis niloticus*. *Fisheries Science* 72:755-766.
- Y. Taoka, H. Maeda, J-Y. Jo, M-J. Jeon, S.C. Bai, W-J. Lee, K. Yuge and S. Koshio. 2006. Growth, stress tolerance and non-specific immune response of Japanese flounder *Paralichthys olivaceus* to probiotics in a closed recirculating system. *Fisheries Science* 72:310-321.
- Jinhyun Lee and Jae-Yoon Jo. 2005. Design for a low-pressure hydrocyclone with application for fine settleable solid removal using substitute polystyrene particles. *J. Aquaculture* 18(3):18-195.
- Jinhyun Lee and Jae-Yoon Jo. 2005. Design for a low-pressure hydrocyclone with application for fecal solid removal using

- polystyrene particles. *J. Aquaculture* 18(3):180-188.
- Kang-Woong Kim, Yong-Jin Kang, Se-Min Choi, Xiaojie Wang, Youn-Hee Choi, Sungchul C. Bai, Jae-Yoon Jo, and Jeong-Yeon Lee. 2005. *J. World Aquaculture Society* 36(2):165-178.
- Sung Hwoan Cho, Sang-Min Lee, Sang-Mok Lee, Bum-Hee Park, In-Seok Park, Cheol Young Choi, Byung Hee Min, Sung-Bum Hur, and Jae-Yoon Jo. 2005. *J. Fish. Sci. Tenhnol.* 8(2):65-69.
- Sung-Yong Oh and Jae-Yoon Jo. 2005. Effects of body weight and dietary protein level on ammonia excretion by the Nile tilapia *Oreochromis niloticus*. *J. Aquaculture* 18(2):122-129.
- Lei Peng and Jae-Yoon Jo. 2004. Performance of a recirculating aquaurium system for the culture and holding of marine fish. *Fisheries Science and Technology* 7(2):76-83.
- Peng, Lei and Jae-Yoon Jo. 2004. Design of closed seawater recirculating aquaculture system for Korean rockfish *Sebastodes schlegeli* culture. *Ocean and Polar Research* 26(1):103-112.
- Suh, Kuen-Hack, Jeong-Sick Shin, Chang-kuen Lee, Seok-Hee Lee, Jae-Kee Cheon and Jae-Yoon Jo. Effect of protein concentration on foam separation in a seawater aquarium. *J. Kor. Fish. Soc.* 37(1):18-23 (Korean with English abstract).
- Peng, Lei, Sung-Yong Oh and Jae-Yoon Jo. 2003. Chemical budgets in intensive carp ponds. *J. Fish. Sci. Tech.*, 6(4):194-202.
- Peng, Lei and Jae-Yoon Jo. 2003. Performance of a foam fractionator in a lab-scale seawater recirculating aquaculture system. *J. Fish. Sci. Tech.*, 6(4):187-193.
- Peng, Lei, Sung-Yong Oh and Jae-Yoon Jo. 2003. Performance of a lab-scale seawater recirculating system for Korean rockfish *Sebastodes schlegeli* culture. *Ocean and Polar Research* 25(4):493-501.
- Peng, Lei and Jae-Yoon Jo. 2003. Removal of total suspended solids by a foam fractionator n a simulated seawater aquaculture system. *J. Korean Aquaculture Society* 16(4):216-222.
- Peng, Lei and Jae-Yoon Jo. 2003. Nitrification efficiency in fixed film biofilters using different filter media in simulated seawater aquarium system. *J. Korean Aquaculture Society* 16(4):203-209.
- Peng, Lei, Sung-Yong Oh and Jae-Yoon Jo. 2003. Organic matter and hydraulic loading effects on nitrification performance in fixed film biofilters with different filter media. *Ocean and Polar Research* 25(3):277-286.
- Peng, Lei, Sung-Yong Oh and Jae-Yoon Jo. 2003. Protein removal by a foam fractionator in simulated seawater aquaculture system. *Ocean and Polar Research* 25(3):269-275.
- Ma, J.S., S.Y. Oh, and J.Y. Jo. 2003. Inorganic nutrient removal efficiency of aquatic plants from recirculating aquaculture system. *J. Aquaculture* 16(3):171-178.
- Oh, S.Y., J.Y. Jo, and J.M. Kim. 2003. Effects of rotational speed and hydraulic residence time on the ammonia removal of a rotating biological contactor. *J. Aquaculture* 16(3):142-150.
- Suh, K.H, B.J. Kim, J.H. Lee, J.H. Lim, G. Yi, Y.H. Kim, and J.Y. Jo. 2003. Effect of air distributor pore size n foam separator of sea water. *J. Korean Fish. Soc.* 36(3):254-262.
- Suh, K.H, B.J. Kim, J.H. Lee, W.H. Kim, S.H. Lee, S.K. Kim, and J.Y. Jo. 2002. Water treatment and oxygen transfer by rotating biological contactor in pilot-scale recirculating aquaculture system. . *J. Korean Fish. Soc.* 35(5):469-475.
- Suh, K.H, B.J. Kim, Y.H. Kim, S.H. Lee, C.S. Suh, J.K. Cheon and J.Y. Jo. 2002. Performance of parallel current air driven type foam separator in a pilot-scale recirculating aquaculture system. *J. Korean Fish. Soc.* 35(2):140-145.
- Suh, K.H, B.J. Kim, and J.Y. Jo. 2002. Culture of Nile tilapia (*Oreochromis niloticus*) in recirculating aquaculture system. *J. Korean Fisheries Society* 35(1):27-34.
- Suh, K.H, B.J. Kim, and J.Y. Jo. 2002. Start-up operation of recirculating aquaculture system. *J. Korean Fisheries Society* 35(1):21-26.

六、联系方式

E-mail: jyjo@pknu.ac.kr





[【关闭窗口】](#)



天津农学院 版权所有