

TABLE OF CONTENTS 目 录

Effects of Ammonia-N Stress on the Activities of Immune Enzymes of *Tegillarca granosa*
(氨氮胁迫对泥蚶免疫酶活性的影响)

C. H. WANG, Q. F. QIAN, Y. Y. ZHANG, X. D. WU, J. Y. JIN.....65

**The Primary Culture Method on Pituitary Cells *In Vitro* of Half-Smooth Tongue Sole
*Cynoglossus semilaevis***
(半滑舌鳎垂体细胞体外原代培养方法研究)

B. HUANG, N. WANG, B. SHI, L. M. CONG, S. L. CHEN, W. F. WANG.....71

The Observation on Morphology and Histology of Digestive Tract in *Ophicephalus argus*
(乌鳢消化管的形态学及组织学观察)

Y. R. GONG.....79

The Study on Morphology and Histology of the Brain in *Ophicephalus argus*
(乌鳢脑形态学和组织学研究)

Y. R. GONG.....85

Application of *In Situ* Hybridization in the Detection of *Cyprinus carpio* in Infected Carp
(应用原位杂交技术检测感染鲤鱼体内的鲤春病毒)

B. WU, H. WANG, L. ZHANG, H. J. ZHAO.....92

Observation of Embryonic Development of *Brachymystax lenok*
(细鳞鲑胚胎发育观察)

L. K. ZHANG, X. T. GAO, Z. FU, L. CHEN, X. L. REN, G. H. XIAO.....99

**Investigation and Study on the Effect of Underground Water Resources Farmed Flounder
in Shandong Province**
(山东省工厂化养殖鲆鲽类对地下水水质的影响调查研究)

C. R. GAO, S. G. GUAN, M. LIU, B. LIU.....107

Preparation and Application of IHNV and IPNV Immunochromatographic Test Strip
(IHNV 与 IPNV 免疫层析试纸条的制备及应用)

B. WU, L. ZHAO, H. WANG, L. ZHANG, P. GUAN.....113

Establishment and Application of MALDI-TOF-MS Methods for Two Types of *Edwardsiella*
(两种爱德华氏菌 MALDI-TOF-MS 检测方法的建立与应用)

B. WU, H. Q. LIU, L. ZHAO, Y. T. ZANG, P. GUAN.....119