

Asian-Aust. J. Anim. Sci.  
Vol. 17, No. 11:1479~1634  
November 2004  
ISSN 1011-2367

# **ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES**

*JOINTLY PUBLISHED WITH KOREAN SOCIETY OF ANIMAL SCIENCE AND TECHNOLOGY*

OFFICIAL JOURNAL OF THE ASIAN-AUSTRALASIAN ASSOCIATION  
OF ANIMAL PRODUCTION SOCIETIES (AAP)