

## Professor CHANG Guobin

College	College of Animal Science & Technology
Current Position	Professor
Types of Tutor	Doctoral Tutor
Language	Chinese
Education	Received a bachelor's degree from Agricultural College of Yangzhou University from September 1994 to June 1998; Received a master's degree from Agricultural College of Yangzhou University from September 1998 to June 2001; Received doctor's degree from Yangzhou University college of animal science and technology from September 2001 to June 2004.
Research Interests	Poultry (chicken, quail) genetic resources protection and breeding of new varieties (matching lines) Small-molecule RNA research in poultry Development and utilization of molecular markers for poultry meat quality and disease resistance
Selected Publications	Cloning of the quail PIWI gene and characterization of PIWI binding to small RNAs. PLoS ONE, 2012, 7(12): e51724. A mutation in the NLRC5 promoter limits NF- $\kappa$ B signaling after Salmonella Enteritidis infection in the spleen of young chickens. Gene, 2015. DNA Methylation and Regulation of the CD8A after Duck Hepatitis Virus Type 1 Infection. PLoS ONE, 2014, 9(2): e88023. Identification and Differential Expression of microRNAs in Ovaries of Laying and Broody Geese ( <i>Anser cygnoides</i> ) by Solexa Sequencing. PLoS ONE, 2014, 9(2): e87920. Scientific duck breeding and disease control (Editorial Committee) China Agricultural Press October 2011 30,000 words
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