


**Research Grants**

- (2000) A unified approach to continuous-time capture-recapture models with covariates. (National Science Council, NTD 408, 300)
- (2003-2004) Model selection in closed population capture-recapture experiments. (National Science Council, NTD 401,800)
- (2005-2006) Measurement error in line-transect surveys (National Science Council, NTD 503,000)
- (2007-2008) On the population size estimation by smoothing spline. (National Science Council, NTD 604,000)
- (2008-2010) Estimating species abundance from spatial occurrence data. (National Science Council, NTD 1,640,000)
- (2010-2012) Good-Turing Method and its Application. (National Science Council, NTD 1,860,000)
- (2012-2014) Extension and application of the inverse of birthday problem (National Science Council, NTD 1,800,000)
- (2014-2016) Estimation and application of negative binomial parameters using occurrence data. (Ministry of Science and Technology, NTD 1,470,000)
- (2016-2018) A weighted partial likelihood approach for zero-truncated models (Ministry of Science and Technology, NTD 1,632,000)