

## Articles in scientific journals

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- [4] Bartolucci, F. (2010), On the conditional logistic estimator in two-arm experimental studies with non-compliance and before-after binary outcomes, *Statistics in Medicine*, **29**, pp. 1411-1429.
- [5] Bartolucci, F. and Nigro, V. (2010), A Dynamic Model for Binary Panel Data with Unobserved Heterogeneity Admitting a root-n Consistent Conditional Estimator, *Econometrica*, **78**, pp. 719-733.
- [6] Bartolucci, F. and Farcomeni, A. (2010), A Note on the Mixture Transition Distribution and Hidden Markov Models, *Journal of Time Series Analysis*, **31**, pp. 132-138.
- [7] Bartolucci, F. and Farcomeni, A. (2009), A multivariate extension of the dynamic logit model for longitudinal data based on a latent Markov heterogeneity structure, *Journal of the American Statistical Association*, **104**, pp. 816-831.
- [8] Bartolucci, F., Lupparelli, M. and Montanari, G. E. (2009), Latent Markov model for longitudinal binary data: an application to the performance evaluation of nursing homes, *Annals of Applied Statistics*, **3**, pp. 611-636.
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- [13] Bartolucci, F. (2007), A penalized version of the empirical likelihood ratio for the population mean, *Statistics and Probability Letters*, **77**, pp. 104-110.
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- [15] Bartolucci, F., Colombi, R. and Forcina, A. (2007), An extended class of marginal link functions for modelling contingency tables by equality and inequality constraints, *Statistica Sinica*, **17**, pp. 691-711.
- [16] Bartolucci, F., Pennoni, F. and Francis, B. (2007), A latent Markov model for detecting patterns of criminal activity, *Journal of the Royal Statistical Society, series A*, **170**, pp. 115-132.
- [17] Bartolucci, F. and Forcina, A. (2006), A class of latent marginal models for capture-recapture data with continuous covariates, *Journal of the American Statistical Association*, **101**, pp. 786-794.
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