

# Contents

<b>I. SILVA and R. ASSUNÇÃO</b>	
Truncated sequential Monte Carlo test with exact power .....	215
<b>D. RYU, D. BILGILI, Ö. ERGÖNÜL and N. EBRAHIMI</b>	
Bayesian analysis of multiple-inflation Poisson models and its application to infection data .....	239
<b>M. MOHAMMADPOUR, H. S. BAKOUCH and M. SHIROZHAN</b>	
Poisson–Lindley INAR(1) model with applications .....	262
<b>P. R. D. MARINHO, G. M. CORDEIRO, F. PEÑA RAMÍREZ, M. ALIZADEH and M. BOURGUIGNON</b>	
The exponentiated logarithmic generated family of distributions and the evaluation of the confidence intervals by percentile bootstrap .....	281
<b>S. KIM and C. PARK</b>	
On the number of unobserved and observed categories when sampling from a multivariate hypergeometric population .....	309
<b>C. V. CAVALCANTE and K. C. M. GONÇALVES</b>	
Mixture models applied to heterogeneous populations .....	320
<b>E. SAN MARTÍN</b>	
Identifiability of structural characteristics: How relevant is it for the Bayesian approach? .....	346
<b>B. P. W. FERNANDO and E. HAUSENBLAS</b>	
Nonlinear filtering with correlated Lévy noise characterized by copulas .....	374
<b>N. MISRA and S. NAQVI</b>	
Some unified results on stochastic properties of residual lifetimes at random times .....	422
<b>R. E. GAUNT</b>	
Products of normal, beta and gamma random variables: Stein operators and distributional theory .....	457

