

# Contents

## **C. S. WITHERS and S. NADARAJAH**

The integral of the product of a power and Bessel's  $K_v$  function ..... 461

## **J. L. BAZÁN, J. S. ROMEO and J. RODRIGUES**

Bayesian skew-probit regression for binary response data ..... 467

## **E. R. PINTO and A. PONCE DE LEON**

On Bayesian  $D$ -optimal design criteria and the General Equivalence Theorem in joint generalized linear models for the mean and dispersion ..... 483

## **I. BAYRAMOĞLU and G. GINER**

Order statistics and exceedances for some models of INID random variables ..... 492

## **M. KELBERT, YU. SUHOV and A. YAMBARTSEV**

A Mermin–Wagner theorem on Lorentzian triangulations with quantum spins ..... 515

## **M. CSÖRGŐ and Z. HU**

Change in the mean in the domain of attraction of the normal law via Darling–Erdős theorems ..... 538

## **V. WARRIYAR K. V. and B. C. SUTRADHAR**

Estimation with improved efficiency in semi-parametric linear longitudinal models ..... 561

## **P. HO DANG**

Domains of operator semi-attraction of probability measures on Banach spaces ..... 587

