

Contents

G. S. RAO

Acceptance sampling plans from truncated life tests based on the Marshall–Olkin extended exponential distribution for percentiles 117

A. J. LEMONTE

A new extension of the Birnbaum–Saunders distribution 133

J. L. JENSEN

On a saddlepoint approximation to the Markov binomial distribution 150

D. GEORGE and S. GEORGE

Marshall–Olkin Esscher transformed Laplace distribution and processes 162

A. L. MORAIS, G. M. CORDEIRO and A. H. M. A. CYSNEIROS

The beta generalized logistic distribution 185

H. GUIOL, F. P. MACHADO and R. SCHINAZI

On a link between a species survival time in an evolution model and the Bessel distributions 201

M. R. SENA JR., A. D. C. NASCIMENTO, G. M. CORDEIRO and L. P. BARROSO

Score-type statistics in pattern classification 210

E. D. ANDJEL

Finite exclusion process and independent random walks 227

C. L. N. AZEVEDO and D. F. ANDRADE

CADEM: A conditional augmented data EM algorithm for fitting one parameter probit models 245

