

Contents

Characterizations of Univariate Continuous Distributions Based on Hazard Function. II	
G. G. Hamedani and M. Ahsanullah	218
Visual Balanced Designs for Selection of Subsets of Treatment Combinations of 3^3 Factorial Designs and Model Specification thereof	
Asghar Ali, Muhammad Mutahir Iqbal and Musharraf Nawaz	240
Prediction in a Causal Invertible ARMA(p,q) Process with Martingale Difference Innovations	
A. K. Basu, Sugata Sen Roy and Sankha Bhattacharya	256
Phases of Developments in Time Ordered Data With Outliers Treatment	
M. A. F. Aboukalam	272
Inference and Prediction for the Burr Type X Model Based on the kth lower record	
Iwona Malinowska and Dominik Szynal	282
On the Performance of Logrank tests in change point problems for randomly censored data	
Fahimah Al-Awadhi and Emad-Eldin A. A. Aly	292
On the Modality of Finite Mixtures	
Essam K. AL-Hussaini and Alaa H. Abdel-Hamid	304