



## LIST OF ACCEPTED PAPERS TO APPEAR IN THE FORTHCOMING VOLUMES OF STATISTICS AND APPLICATIONS

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**Volume 18 No. 2, 2020 (expected by 31 December 2020)**

**Special Volume in honour of twin statisticians Bimal Sinha and Bikas Sinha to felicitate them on their 75th birthday**

**Guest Editors: V.K. Gupta, Ayanendranath Basu and Sanat Sarkar**

Wanted! A Mathematician

*Jyotirmoy Sarkar*

(Accepted on: 13 March 2020)

On the Status of Variance Balanced Block Designs in the Presence of Both-sided Neighbour Effects: Two Examples

*Sobita Sapam and Bikas Kumar Sinha*

(Accepted on: 18 March 2020)

Simple Proof of the Non-existence of Some Affine Resolvable SRGD Designs

*Satoru Kadowaki and Sanpei Kageyama*

(Accepted on: 09 April 2020)

Upper and lower bounds of the dispersion of a mean estimator in the Growth Curve model

*Shinpei Imori and Dietrich von Rosen*

(Accepted on: 11 April 2020)

Selection of Divergence Priors in the Presence of Nuisance Parameters

*Ruitao Liu and Malay Ghosh*

(Accepted: 21 April 2020)

Discriminating Between Superior  $UE(s^2)$ -Optimal Supersaturated Designs

*Feng- Shun Chai, Ashish Das, Rakhi Singh and John Stufken*

(Accepted: 07 May 2020)

A New Family of Probability Density Functions With Deflated Tails

*Avinash D. Dharmadhikari, Sanjeev V. Sabnis and Bikas K. Sinha*

(Accepted: 20 May 2020)

Block Total Response Technique for Quantitative Sensitive Features in a Finite Population

*Karabi Nandy and Bikas K. Sinha*

(Accepted: 26 June 2020)

The Simultaneous Assessment of Normality and Homoscedasticity in One-Way  
Random Effects Models

*Ye Yang and Thomas Mathew*

(Accepted: 28 June 2020)

A Nonparametric Bayesian Analysis of Response Data with Gaps, Outliers and  
Ties

*Jiani Yin and Balgobin Nandram*

(Accepted: 01 July 2020)

**FORTHCOMING VOLUME**

**Volume 19 No. 1, 2021 (expected by 31 March 2021)**

**Special Volume in memory of Late Alope Dey**

**Guest Editors: V.K. Gupta, Sudhir Gupta, Rajender Parsad and Ashish Das**

Unbalanced Two-symbol  $E(s^2)$  Optimal Designs

*Dursun A. Bulutoglu, Kashinath Chatterjee, Stelios D. Georgiou, Christos Koukouvinos,  
Kenneth J. Ryan and Stella Stylianou*

(Accepted: 20 June 2020)