

SORT journal. Downloadable articles

Volume 32, number 2 (PDF documents)

- Edwin M. M. Ortega, Vicente G. Cancho and Victor Hugo Lachos: "Assessing influence in survival data with a cured fraction and covariates", pp. 115-140, 2008
- Olga Julià and Josep Vives-Rego: "A microbiology application of the skew-Laplace distribution", pp. 141-150, 2008
- Jordi Ocaña, M. Pilar Sánchez O., Àlex Sánchez and Josep Lluís Carrasco: "On equivalence and bioequivalence testing", pp. 151-176, 2008
- Montserrat Herrador, Domingo Morales, María Dolores Esteban, Ángel Sánchez, Laureano Santamaría, Yolanda Marhuenda and Agustín Pérez: "Sampling design variance estimation of small area estimators in the Spanish Labour Force survey", pp. 177-198, 2008

Volume 32, number 1 (PDF documents)

- José María Sarabia and Emilio Gómez-Déniz: "Construction of multivariate distributions: a review of some recent results", pp. 3-48, 2008 (invited article with discussion: M. del Carmen Pardo and Jorge Navarro)
- M. Arefi, G. R. Mohtashami Borzadaran and Y. Vaghei: "A note on interval estimation for the mean of inverse Gaussian distribution", pp. 49-56, 2008
- Eliseo Martínez, Héctor Varela, Héctor W. Gómez and Heleno Bolfarine: "A note on the likelihood and moments of the skew-normal distribution", pp. 57-66, 2008
- Ana María Pérez-Marín: "Empirical comparison between the Nelson-Aalen Estimator and the Naive Local Constant Estimator", pp. 67-76, 2008
- Nicholas T. Longford: "An alternative analysis of variance", pp. 77-92, 2008
- Priscila Willems and M. Purificación Galindo Villardon: "Canonical non-symmetrical correspondence analysis: an alternative in constrained ordination", pp. 93-111, 2008

Volume 31, number 2 (PDF documents)

- A. Alonso-Ayuso, L. F. Escudero and M.T. Ortuño: "On modelling planning under uncertainty in manufacturing", pp. 109-150, 2007 (invited article with discussion: Monique Guinard, Gautam Mitra, Francisco Javier Prieto and Andrés Weintraub)
- Miguel A. Sordo, Héctor M. Ramos and Carmen D. Ramos: "Poverty measures and poverty orderings", pp. 169-180, 2007
- Edilberto Cepeda-Cuervo and Vicente Núñez-Antón: "Bayesian joint modelling of the mean and covariance structures for normal longitudinal data", pp. 181-200, 2007
- Heinz Neudecker: "A recursion formula for expected negative and positive powers of the central Wishart distribution", pp. 201-206, 2007

Volume 31, number 1 (PDF documents)

- José M. Bernardo: "Objective Bayesian point and region estimation in location-scale models", pp. 3-44, 2007 (invited article with discussion: Miguel Ángel Gómez Villegas, Dennis V. Lindley and Mark J. Schervish)
- Pedro Puig and Michael A. Stephens: "Goodness of fit tests for the skew-Laplace distribution", pp. 45-54, 2007
- I-Chun Chou, Harald Martens and Eberhard O. Voit: "Parameter estimation of S-distributions with alternating regression", pp. 55-74, 2007
- Carles Serrat and Guadalupe Gómez: "Nonparametric bivariate estimation for successive survival times", pp. 75-96, 2007

Volume 30, number 2 (PDF documents)

- Gloria García and Josep M. Oller: "What does intrinsic mean in statistical estimation?", pp. 125-170, 2006 (invited article with discussion: Jacob Burbea, Joan del Castillo, Wilfrid S. Kendall and Steven Thomas Smith)
- Edwin M. M. Ortega, Vicente G. Cancho and Heleno Bolfarine: "Influence diagnostics in exponentiated-Weibull regression models with censored data", pp. 171-192, 2006
- Xavier Bardina, Laura Fernández, Elisabet Piñeiro, Jordi Surrallés and Antonia Velázquez: "Statistical models to study subtoxic concentrations for some standard mutagens in three colon cancer cell lines", pp. 193-204, 2006
- Albert Sorribas, José M. Muiño, Montserrat Rué and Joan Fibla: "Univariate Parametric Survival Analysis using GS-distributions", pp. 205-218, 2006

Volume 30, number 1 (PDF documents)

- Elías Moreno and F. Javier Girón: "On the frequentist and Bayesian approaches to hypothesis testing", pp. 3-54, 2006 (invited article with discussion: George Casella, Daniel Peña and Christian P. Robert)
- Carles M. Cuadras: "The importance of being the upper bound in the bivariate family", pp. 55-84, 2006
- Heinz Neudecker: "A matrix function useful in the estimation of linear continuous-time models", pp. 85-90, 2006
- Mikhaïl Nikulin: "About one problem of Bernoulli and Euler from the theory of statistical estimation", pp. 91-100, 2006
- Alex Costa, Albert Satorra and Eva Ventura: "Improving small area estimation by combining surveys: new perspectives in regional statistics", pp. 101-122, 2006

Volume 29, number 2 (PDF documents)

- Youngjo Lee and John. A. Nelder: "Likelihood for random-effect models", pp. 141-182, 2005 (invited article)
- Saralees Nadarajah and Samuel Kotz: "Muliere and Scarsini's bivariate Pareto distribution: sums, products, and ratios", pp. 183-200, 2005
- Carlos Tenreiro: "On the role played by the fixed bandwidth in the Bickel-Rosenblatt goodness-of-fit test", pp. 201-216, 2005
- Mekki Terbeche, Broderick O. Oluyede and Ahmed Barbour: "On sequential and fixed designs for estimation with comparisons and applications", pp. 217-234, 2005
- M. Mercè Claramunt, M. Teresa Mármol and Ramon Lacayo: "On the probability of reaching a barrier in an Erlang(2) risk process", pp. 235-248, 2005
- Simplicio Dossou-Gbété and Walter Tinsson: "Factorial experimental designs and generalized linear models", pp. 249-268, 2005
- Ana Debón, Francisco Montes and Ramon Sala: "A comparison of parametric models for mortality graduation. Application to mortality data of the Valencia Region", pp. 269-288, 2005

Volume 29, number 1 (PDF documents)

- Jajo, N. K. "Graphical display in outlier diagnostics; adequacy and robustness", pp. 1-10, 2005
- Léandre, R. "Positivity theorem for a general manifold", pp. 11-26, 2005
- Ciampi, A., González Marcos, a. and Castejón Limas, M. "Correspondence analysis and two-way clustering", pp. 27-42, 2005
- Nadarajah, S. and Kotz, S. "Information matrices for some elliptically symmetric distributions", pp. 43-56, 2005
- De Waal, T. "Automatic error localisation for categorical, continuous and integer data", pp. 57-100, 2005
- Demesh, N. N. and Chekhmenok, S. L. "Estimation of the spectral density of a homogeneous random stable discrete time field", pp. 101-118, 2005
- Artalejo, J. R. and López Herrero, M. J. "The M/G/1 retrial queue: An information theoretic approach", pp. 119-138, 2005

Volume 28, number 2 (PDF documents)

- Kutoyants, Y. "On invariant density estimation for ergodic diffusion processes", pp. 111-124
- Pashkevich, M. and Kharin, Y. S. "Robust estimation and forecasting for beta-mixed hierarchical models of grouped binary data", pp. 125-160, 2004
- Martins, A. and Ferreira, H. "Extremes of periodic moving averages of random variables with regularly varying tail probabilities", pp. 161-176, 2004
- Le Breton, A.; Kleptsyna, M. L. and Viot, M. "Asymptotically optimal filtering in linear systems with fractional Brownian noises", pp. 177-190, 2004
- Neudecker, H. "Estimation of the noncentrality matrix of a noncentral Wishart distribution with unit scale matrix. A matrix generalization of Leng's domination result", pp. 191-200, 2004
- Kokonendji, C. C.; Dossou-Gbété, S. and Demétrio, C. "Some discrete exponential dispersion models: Poisson-Tweedie and Hinde-Demétrio classes", pp. 201-214
- Santamaría, L; Morales, D. and Molina, I. "A comparative study of small area estimators", pp. 215-230, 2004

Volume 28, number 1 (PDF documents)

- Khasminskii, R. "On-line nonparametric estimation", pp. 1-8, 2004
- Butucea, C. "Asymptotic normality of the integrated square error of a density estimator in the convolution model", pp. 9-26, 2004
- Neudecker, H. "On best affine unbiased covariance-preserving prediction of factor scores", pp. 27-36, 2004
- Bosq, D. and Blanke, D. "Local superefficiency of data-driven projection density estimators in continuous time", pp. 37-54, 2004
- Ferenstein, E. and Gasowski, M. "Modelling stock returns with AR-GARCH processes", pp. 55-68, 2004
- Costa, A.; Satorra, A. and Ventura, E. "Improving both domain and total area estimation by composition", pp. 69-86, 2004
- Vázquez-Polo F. J. and Negrín-Hernández, M. A. "Incorporating patients", characteristics in cost-effectiveness studies with clinical trial data: a flexible Bayesian approach", pp. 87-108, 2004

Volume 27, number 2 (PDF documents)

- Romero, J. E. and López, J. J. "Partial cooperation and convex sets", pp. 139-152, 2003
- Neudecker, H. "On two matrix derivaties by Kollo and von Rosen", pp. 153-164, 2003
- Fine, J. "Asymptotic study of canonical correlation analysis: from matrix and analytic approach to operator and tensor approach", pp. 165-174, 2003
- Oganian, A. and Domingo-Ferrer, J. "A posteriori disclosure risk measure for tabular data based on conditional entropy", pp. 175-190, 2003

Volume 27, number 1 (PDF documents)

- Commenges, D. "Likelihood for interval-censored observations from multi-state models", pp. 1-12, 2003
- Cook, R. J.; Lawless J. F. and Lee, K. "Cumulative processes related to event histories", pp. 13-30, 2003
- Goetghebeur, E. and Loeys, T. "A sensitivity analysis for causal parameters in structural proportional hazards models", pp. 31-40, 2003
- Nielsen S. F. "Survival analysis with coarsely observed covariates", pp. 41-64, 2003
- Prentice, R. L. and Kalbfleisch, J. D. "Aspects of the analysis of multivariate failure time data", pp. 65-78, 2003
- Turnbull, B. W. and Jiang, W. "Indirect inference for survival data", pp. 79-94, 2003
- Medina J. R. and Yepes, V. "Optimization of touristic distribution networks using genetic algorithms", pp. 95-112, 2003
- Costa, A.; Satorra, A. and Ventura, E. "An empirical evaluation of five small area estimators", pp. 113-136, 2003