

# STATISTICAL SCIENCE

---

## Contents of Volume 12 (1997)

### ARTICLES

- ALDRICH, JOHN. R. A. Fisher and the Making of Maximum Likelihood 1912–1922, 162–176
- BEGG, COLIN B. Comment on Givens, Geof H., Smith, D. D. and Tweedie, R. L., 241–244
- BERGER, J. O., BOUKAI, B. AND WANG, Y. Rejoinder, 156–160
- BERGER, J. O., BOUKAI, B. AND WANG, Y. Unified Frequentist and Bayesian Testing of a Precise Hypothesis, 133–148
- BLOCK, HENRY W. AND SAVITS, THOMAS H. Burn-In, 1–12
- BOUKAI, B. (see Berger, J. O.)
- BRADLOW, ERIC T. (see Junker, Brian W.)
- DEAR, KEITH. (see Dobson, Annette)
- DOBSON, ANNETTE AND DEAR, KEITH. Comment on Givens, Geof H., Smith, D. D. and Tweedie, R. L., 245–246
- DOERGE, R. W., ZENG, Z-B. AND WEIR, B. S. Statistical Issues in the Search for Genes Affecting Quantitative Traits in Experimental Populations, 195–219
- DUMOUCHEL, WILLIAM AND HARRIS, JEFFREY. Comment on Givens, Geof H., Smith, D. D. and Tweedie, R. L., 244–245
- EDWARDS, A. W. F. Three Early Papers on Efficient Parametric Estimation, 35–47
- EDWARDS, A. W. F. What Did Fisher Mean by “Inverse Probability” in 1912–1922?, 177–184
- ELLENBERG, JONAS H., GAIL, MITCHELL H. AND GELLER, NANCY L. Conversations with NIH Statisticians: Interviews with the Pioneers of Biostatistics at the United States National Institutes of Health, 77–81
- FIENBERG, STEPHEN E. Introduction to R. A. Fisher on Inverse Probability and Likelihood, 161
- GAIL, MITCHELL H. (see Ellenberg, Jonas H.)
- GELLER, NANCY L. (see Ellenberg, Jonas H.)
- GIVENS, GEOFF H., SMITH, D. D. AND TWEEDIE, R. L. Publication Bias in Meta-Analysis: A Bayesian Data-Augmentation Approach to Account for Issues Exemplified in the Passive Smoking Debate, 221–240
- GIVENS, GEOFF H., SMITH, D. D. AND TWEEDIE, R. L. Rejoinder, 247–250
- GREENHOUSE, SAMUEL W. Some Reflections on the Beginnings and Development of Statistics in “Your Father’s NIH,” 82–87
- HARRIS, JEFFREY. (see DuMouchel, William)
- HINKLEY, DAVID. Comment on Berger, J. O., Boukai, B. and Wang, Y., 155–156
- JOHNSON, VALEN E. An Alternative to Traditional GPA for Evaluating Student Performance, 251–269
- JOHNSON, VALEN E. Rejoinder, 277–278
- JUNKER, BRIAN W. AND BRADLOW, ERIC T. Comment on Johnson, Valen E., 274–277
- KOENKER, ROGER. (see Portnoy, Stephen)
- LARKEY, PATRICK D. Comment: Adjusting Grades at Duke University on Johnson, Valen E., 269–271
- LEHMANN, E. L. Testing Statistical Hypotheses: The Story of a Book, 48–52
- LINDLEY, DENNIS V. Comment on Berger, J. O., Boukai, B. and Wang, Y., 149–152
- LOUIS, THOMAS A. Comment on Berger, J. O., Boukai, B. and Wang, Y., 152–154
- LYNN, NICHOLAS J. AND SINGPURWALLA, NOZER D. Comment: “Burn-In” Makes Us Feel Good on Block, Henry W. and Singpurwalla, Nozer D., 13–19
- MANTON, KENNETH G. (see Yashin, Anatoli I.)
- OSBORNE, M. R. Comment on Portnoy, Stephen and Koenker, Roger, 298–299
- PORTNOY, STEPHEN AND KOENKER, ROGER. Rejoinder, 299–300
- PORTNOY, STEPHEN AND KOENKER, ROGER. The Gaussian Hare and the Laplacian Tortoise: Computability of Squared-Error versus Absolute-Error Estimators, 279–296
- RABINOWITZ, DANIEL AND SHEA, STEVEN. Random Effects Analysis of Children’s Blood Pressure Data, 185–194
- SAVITS, THOMAS H. (see Block, Henry W.)
- SHEA, STEVEN. (see Rabinowitz, Daniel)
- SINGPURWALLA, NOZER D. (see Lynn, Nicholas J.)
- SMITH, D. D. (see Givens, Geof H.)
- THISTED, RONALD A. Comment on Portnoy, Stephen and Koenker, Roger, 296–298
- TWEEDIE, R. L. (see Givens, Geof H.)
- WANG, Y. (see Berger, J. O.)
- WEIR, B. S. (see Doerge, R. W.)
- WHITE, RICHARD A. Comment: Achievement Index on Johnson, Valen E., 273–274