

STATISTICAL SCIENCE

Contents of Volume 25 (2010)

ARTICLES

- ALDOUS, DAVID J. AND SHUN, JULIAN. Connected Spatial Networks over Random Points and a Route-Length Statistic, 275–288
- APWEILER, ROLF. (see Sedransk, Nell)
- BAR, HAIM, BOOTH, JAMES, SCHIFANO, ELIZABETH AND WELLS, MARTIN T. Laplace Approximated EM Microarray Analysis: An Empirical Bayes Approach for Comparative Microarray Experiments, 388–407
- BARTROFF, JAY AND LAI, TZE LEUNG. Approximate Dynamic Programming and Its Applications to the Design of Phase I Cancer Trials, 245–257
- BOOTH, JAMES. (see Bar, Haim)
- BRANCO, JOÃO A. (see Pires, Ana M.)
- CARLSON, RICHARD W. (see Sedransk, Nell)
- CARVALHO, CARLOS M., JOHANNES, MICHAEL S., LOPES, HEDIBERT F. AND POLSON, NICHOLAS G. Particle Learning and Smoothing, 88–106
- CHEUNG, YING KUEN. Stochastic Approximation and Modern Model-Based Designs for Dose-Finding Clinical Trials, 191–201
- CONAWAY, MARK. (see O'Quigley, John)
- COX, LAWRENCE H. (see Sedransk, Nell)
- DEMÉTRIO, CLARICE G. B. (see Molenberghs, Geert)
- DIDELEZ, VANESSA, KREINER, SVEND AND KEIDING, NIELS. Graphical Models for Inference Under Outcome-Dependent Sampling, 368–387
- DIDELEZ, VANESSA, MENG, SHA AND SHEEHAN, NUALA A. Assumptions of IV Methods for Observational Epidemiology, 22–40
- EBRAHIMI, NADER, SOOFI, EHSAN S. AND SOYER, REFIK. On the Sample Information About Parameter and Prediction, 348–367
- EFRON, BRADLEY. The Future of Indirect Evidence, 145–157
- EFRON, BRADLEY. Rejoinder: The Future of Indirect Evidence, 170–171
- FAN, XIAODAN, YUAN, YUAN AND LIU, JUN S. The EM Algorithm and the Rise of Computational Biology, 476–491
- FEARNHEAD, PAUL. (see Sherlock, Chris)
- GELMAN, ANDREW. Bayesian Statistics Then and Now, 162–165
- GONG, HAIFENG. (see Si, Zhangzhang)
- GREENLAND, SANDER. Comment: The Need for Syncretism in Applied Statistics on Efron, Bradley, 158–161
- IMAI, KOSUKE, KEELE, LUKE AND YAMAMOTO, TEPPEI. Identification, Inference and Sensitivity Analysis for Causal Mediation Effects, 51–71
- JOHANNES, MICHAEL S. (see Carvalho, Carlos M.)
- KALBFLEISCH, JOHN D. (see Zhou, Yan)
- KASS, ROBERT E. Comment: How Should Indirect Evidence Be Used? on Gelman, Andrew, 166–169
- KEELE, LUKE. (see Imai, Kosuke)
- KEIDING, NIELS. (see Didelez, Vanessa)
- KELNER, KATRINA L. (see Sedransk, Nell)
- KREINER, SVEND. (see Didelez, Vanessa)
- LAI, TZE LEUNG. (see Bartroff, Jay)
- LAIRD, NAN M. The EM Algorithm in Genetics, Genomics and Public Health, 450–457
- LANGE, KENNETH. (see Wu, Tong Tong)
- LANGE, KENNETH. (see Zhou, Hua)
- LEWANDOWSKI, ANDREW, LIU, CHUANHAI AND VANDER WIEL, SCOTT. Parameter Expansion and Efficient Inference, 533–544
- LITTLE, RODERICK J. A. (see Zhou, Yan)
- LIU, CHUANHAI. (see Lewandowski, Andrew)
- LIU, CHUANHAI. (see Martin, Ryan)
- LIU, JUN S. (see Fan, Xiaodan)
- LOPES, HEDIBERT F. (see Carvalho, Carlos M.)
- MARTIN, RYAN, ZHANG, JIANCHUN AND LIU, CHUANHAI. Dempster–Shafer Theory and Statistical Inference with Weak Beliefs, 72–87
- MENG, SHA. (see Didelez, Vanessa)
- MENG, XIAO-LI. (see van Dyk, David A.)
- MOFFITT, ROBERT A. (see Sedransk, Nell)
- MOLENBERGHS, GEERT, VERBEKE, GEERT, DEMÉTRIO, CLARICE G. B. AND VIEIRA, AFRÂNIO M. C. A Family of Generalized Linear Models for Repeated Measures with Normal and Conjugate Random Effects, 325–347
- NOLAN, DEBORAH. (see Sedransk, Nell)
- O'QUIGLEY, JOHN AND CONAWAY, MARK. Continual Reassessment and Related Dose-Finding Designs, 202–216