

References

- Abramowitz, M. and I. Stegun, 1965, *Handbook of Mathematical Functions*, New York: Dover Publications.
- Acemoglu, D., S. Johnson and J.A. Robinson, 2001, The Colonial Origins of Comparative Development: An Empirical Investigation, *American Economic Review*, 91, 1369-1401.
- Ai, C. and X. Chen, 2003, Efficient Estimation of Models with Conditional Moment Restrictions Containing Unknown Functions, *Econometrica*, 71, 1795-1843.
- Ai, C. and E.C. Norton, 2003, Interaction Terms in Logit and Probit Models, *Economics Letters*, 80, 123-129.
- Aitchison, J. and J. Bennett, 1970, Polychotomous Quantal Response by Maximum Indicant, *Biometrika*, 57, 253-262.
- Aitken, A.C., 1935, On Least-Squares and Linear Combination of Observations, *Proceedings of the Royal Society of Edinburgh*, 55, 42-48.
- Akaike, H., 1973, Information Theory and an Extension of the Maximum Likelihood Principle, B. Petroc and F. Csake, eds., *Second International Symposium on Information Theory*, 267-281.
- Amari, S., 1985, *Differential-Geometrical Methods in Statistics*, New York: Springer-Verlag.
- Amemiya, T., 1973, Regression Analysis When the Dependent Variable is Truncated Normal, *Econometrica*, 41, 997-1016.
- Amemiya, T., 1974, The Nonlinear Two-Stage Least-Squares Estimator, *Journal of Econometrics*, 2, 105-110.
- Amemiya, T., 1976, The Maximum Likelihood, the Minimum Chi-Square, and the Nonlinear Weighted Least-Squares Estimator in the General Qualitative Response Model, *Journal of the American Statistical Association*, 71, 347-351.
- Amemiya, T., 1977, A Note on a Heteroscedastic Model, *Journal of Econometrics*, 6, 365-370.
- Amemiya, T., 1978, A Note on a Random Coefficients Model, *International Economic Review*, 19, 793-796.
- Amemiya, T., 1980, Selection of Regressors, *International Economic Review*, 21, 331-354.
- Amemiya, T., 1981, Qualitative Response Models: A Survey, *Journal of Economic Literature*, 19, 1483-1536.
- Amemiya, T., 1984, Tobit Models: A Survey, *Journal of Econometrics*, 24, 3-61.
- Amemiya, T., 1985, *Advanced Econometrics*, Cambridge : Harvard University Press.

- Anatolyev, S., 2019, Many Instruments and/or Regressors: A Friendly Guide, *Journal of Economic Surveys*, 33, 689-726.
- Anatolyev, S., and N. Gospodinov, 2011, Specification Testing in Models with Many Instruments, *Econometric Theory*, 27, 427-441.
- Anderson, T.W., 1959, Some Scaling Models and Estimation Procedures in the Latent Class Model, U. Grenander, eds., *Probability and Statistics, The Harold Cramér Volume*, New York: John Wiley and Sons.
- Anderson, T.W., N. Kunitomo and T. Sawa, 1982, Evaluation of the Distribution Function of the Limited Information Maximum Likelihood Estimator, *Econometrica*, 50, 1009-1027.
- Anderson, T.W. and H. Rubin, 1949, Estimation of the Parameters of a Single Equation in a Complete System of Stochastic Equations, *Annals of Mathematical Statistics*, 20, 46-53.
- Anderson, T.W. and H. Rubin, 1950, The Asymptotic Properties of Estimates of the Parameters of a Single Equation in a Complete System of Stochastic Equations, *Annals of Mathematical Statistics*, 21, 570-582.
- Anderson, T.W. and T. Sawa, 1973, Distributions of Estimates of Coefficients of a Single Equation in a Simultaneous System and Their Asymptotic Expansions, *Econometrica*, 41, 683-714.
- Andrews, D.W.K., 1986, Complete Consistency: A Testing Analogue of Estimator Consistency, *Review of Economic Studies*, 53, 263-269.
- Andrews, D.W.K., 1988a, Chi-Square Diagnostic Tests for Econometric Models: Theory, *Econometrica*, 56, 1419-1453.
- Andrews, D.W.K., 1988b, Chi-square Diagnostic Tests for Econometric Models: Introduction and Applications, *Journal of Econometrics*, 37, 135-156.
- Andrews, D.W.K., 1991a, Asymptotic Normality of Series Estimators for Nonparametric and Semiparametric Regression Models, *Econometrica*, 59, 307-345.
- Andrews, D.W.K., 1991b, Heteroskedasticity and Autocorrelation Consistent Covariance Matrix Estimation, *Econometrica*, 59, 817-858.
- Andrews, D.W.K., 1993, Tests for Parameter Instability and Structural Change with Unknown Change Point, *Econometrica*, 61, 821-856.
- Andrews, D.W.K., 1994, Empirical Process Methods in Econometrics, *Handbook of Econometrics*, Vol. 4, R.F. Engle and D.L. McFadden, eds., New York: Elsevier Science B.V., Ch. 37, 2247-2294.
- Andrews, D.W.K., 1997a, A Stopping Rule for the Computation of Generalized Method of Moments Estimators, *Econometrica*, 65, 913-931.

- Andrews, D.W.K., 1997b, A Conditional Kolmogorov Test, *Econometrica*, 65, 1097-1128.
- Andrews, D.W.K., 1999, Consistent Moment Selection Procedures for Generalized Method of Moments Estimation, *Econometrica*, 67, 543-564.
- Andrews, D.W.K. and B. Lu, 2001, Consistent Model and Moment Selection Procedures for GMM Estimation with Application to Dynamic Panel Data Models, *Journal of Econometrics*, 101, 123-164.
- Andrews, D.W.K. and J.C. Monahan, 1992, An Improved Heteroskedasticity and Autocorrelation Consistent Covariance Matrix Estimator, *Econometrica*, 60, 953-966.
- Andrews, D.W.K., M.J. Moreira, and J.H. Stock (AMS), 2006, Optimal Two-Sided Invariant Similar Tests for Instrumental Variables Regression, *Econometrica*, 74, 715-752.
- Andrews, D.W.K. and W. Ploberger, 1994, Optimal Tests when a Nuisance Parameter is Present Only Under an Alternative, *Econometrica*, 62, 1383-1414.
- Andrews, D.W.K. and M.M.A. Schafgans, 1998, Semiparametric Estimation of the Intercept of a Sample Selection Model, *Review of Economic Studies*, 65, 497-517.
- Andrews, D.W.K. and X. Shi, 2013, Inference Based on Conditional Moment Inequalities, *Econometrica*, 81, 609-666.
- Andrews, D.W.K. and J.H. Stock, 2007, Inference with Weak Instruments, *Advances in Economics and Econometrics*, Theory and Applications, Ninth World Congress, Volume III, R. Blundell, W.K. Newey and T. Persson, eds., New York: Cambridge University Press, Ch. 6, 122-173.
- Andrews, I., 2016, Conditional Linear Combination Tests for Weakly Identified Models, *Econometrica*, 84, 2155-2182.
- Andrews, I. and M. Kasy, 2019, Identification of and Correction for Publication Bias, *American Economic Review*, 109, 2766-2794.
- Andrews, I., J.H. Stock and L. Sun, 2019, Weak Instruments in Instrumental Variables Regression: Theory and Practice, *Annual Review of Economics*, 11, 727-753.
- Angrist, J.D., 1990, Lifetime Earnings and the Vietnam Era Draft Lottery: Evidence from Social Security Administrative Records, *American Economic Review*, 80, 313-336.
- Angrist, J.D., 1991, Grouped-Data Estimation and Testing in Simple Labor Supply Models, *Journal of Econometrics*, 47, 243-266.
- Angrist, J.D. and W. Evans, 1998, Children and Their Parents' Labor Supply: Evidence From Exogenous Variation in Family Size, *American Economic Review*, 88, 450-477.

- Angrist, J.D., K. Graddy and G.W. Imbens, 2000, The Interpretation of Instrumental Variables Estimators in Simultaneous Equations Models with an Application to the Demand for Fish, *Review of Economic Studies*, 67, 499-527.
- Angrist, J.D. and G.W. Imbens, 1995, Two-Stage Least Squares Estimation of Average Causal Effects in Models With Variable Treatment Intensity, *Journal of the American Statistical Association*, 90, 431-442.
- Angrist, J.D., G.W. Imbens and A.B. Krueger, 1999, Jackknife Instrumental Variables Estimation, *Journal of Applied Econometrics*, 14, 57-67.
- Angrist, J., and A. Krueger, 1991, Does Compulsory School Attendance Affect Schooling and Earnings? *Quarterly Journal of Economics*, 106, 979-1014.
- Angrist, J., and A. Krueger, 1995, Split Sample Instrumental Variables Estimates of the Return to Schooling, *Journal of Business and Economic Statistics*, 13, 225-235.
- Angrist, J. and J.-S. Pischke, 2009, *Mostly Harmless Econometrics: An Empiricist's Companion*, Princeton: Princeton University Press.
- Arabmazar, A. and P. Schmidt, 1981, Further Evidence on the Robustness of the Tobit Estimator to Heteroscedasticity, *Journal of Econometrics*, 17, 253-258.
- Arabmazar, A. and P. Schmidt, 1982, An Investigation of the Robustness of the Tobit Estimator to Non-Normality, *Econometrica*, 50, 1055-1063.
- Arellano, M., 1987, Computing Robust Standard Errors for Within-Groups Estimators, *Oxford Bulletin of Economics and Statistics*, 49, 431-434.
- Arellano, M., 2003, *Panel Data Econometrics*, Oxford: Oxford University Press.
- Arellano, M. and B. Honoré, 2001, Panel Data Models: Some Recent Developments, *Handbook of Econometrics*, Vol. 5, J.J. Heckman and E. Leamer, eds., New York: Elsevier Science B.V., Ch. 53, 3229-3296.
- Atkinson, A.C., 1969, A Test for Discriminating Between Models, *Biometrika*, 56, 337-347.
- Atkinson, A.C., 1970, A Method For Discriminating Between Models, *Journal of the Royal Statistical Society, Series B*, 32, 323-353.
- Back, K. and D.P. Brwon, 1992, GMM, Maximum Likelihood, and Nonparametric Efficiency, *Economics Letters*, 39, 23-28.
- Back, K. and D.P. Brown, 1993, Implied Probabilities in GMM Estimators, *Econometrica*, 61, 971-975.

- Bahadur, R.R., 1957, On Unbiased Estimates of Uniformly Minimum Variance, *Sankhyā*, 18, 211-224.
- Bahadur, R.R., 1960, Stochastic Comparison of Tests, *Annals of Mathematical Statistics*, 31, 276-295.
- Balke, A., and J. Pearl, 1997, Bounds on Treatment Effects from Studies with Imperfect Compliance, *Journal of the American Statistical Association*, 92, 1171-1176.
- Baltagi, B., 2021, *Econometric Analysis of Panel Data*, 6th ed., Chichester: Wiley.
- Barankin, E.W., 1949, Locally Best Unbiased Estimates, *Annals of Mathematical Statistics*, 20, 477-501.
- Basmann, R.L., 1957, A Generalized Classical Method of Linear Estimation of Coefficients in a Structural Equation, *Econometrica*, 25, 77-83.
- Basmann, R.L., 1965, On the Application of the Identifiability Test Statistic and its Exact Finite Sample Distribution Function in Predictive Testing of Explanatory Economic Models, unpublished manuscript.
- Bekker, P.A., 1994, Alternative Approximations to the Distributions of Instrumental Variable Estimators, *Econometrica*, 62, 657-681.
- Bell, R.M., and D.F. McCaffrey, 2002, Bias Reduction in Standard Errors for Linear Regression with Multi-Stage Samples, *Survey Methodology*, 28, 169-181.
- Ben-Akiva, M., 1972, The Structure of Travel Demand Models, Ph.D. Dissertation, MIT.
- Bera, C., M. Jarque and L.-F. Lee, 1982, Testing the Normality Assumption in Limited Dependent Variable Models, *International Economic Review*, 25, 563-578.
- Beresteanu, A. and F. Molinari, 2008, Asymptotic Properties for a Class of Partially Identified Models, *Econometrica*, 76, 763-814.
- Berkson, J., 1944, Application of the Logistic Function to Bio-Assay, *Journal of the American Statistical Association*, 39, 357-365.
- Berkson, J., 1951, Why I Prefer Logits to Probits, *Biometrics*, 7, 327-339.
- Berkson, J., 1955, Maximum Likelihood and Minimum Chi-Square Estimates of the Logistic Functions, *Journal of the American Statistical Association*, 50, 130-162.
- Berkson, J., 1980, Minimum Chi-Square, Not Maximum Likelihood!, *Annals of Statistics*, 8, 457-487.
- Berndt, E.K., B. Hall, R. Hall, and J. Hausman, 1974, Estimation and Inference in Nonlinear Structural Models, *Annals of Economic and Social Measurement*, 3, 653-665.

- Berndt, E.R., 1991, *The Practice of Econometrics: Classic and Contemporary*, Reading, Mass.: Addison-Wesley.
- Berndt, E.R. and N.E. Savin, 1977, Conflict Among Criteria for Testing Hypotheses in the Multivariate Linear Regression Model, *Econometrica*, 45, 1263-1278.
- Berry, A.C., 1941, The Accuracy of the Gaussian Approximation to the Sum of Independent Variates, *Transactions of the American Mathematical Society*, 48, 122-136.
- Berry, S., J. Levinsohn and A. Pakes, 1995, Automobile Prices in Market Equilibrium, *Econometrica*, 63, 841-890.
- Bertkus, V.Y., 1986, Dependence of the Berry–Esseen Estimate on the Dimension, *Lithuanian Mathematical Journal*, 26, 205-210.
- Bertkus, V.Y., 2003, On the Dependence of the Berry–Esseen Bound on Dimension, *Journal of Statistical Planning and Inference*, 113, 385-402.
- Bertrand, M., E. Duflo and S. Mullainathan, 2004, How Much Should We Trust Differences-In-Differences Estimates?, *Quarterly Journal of Economics*, 119, 249-275.
- Bertrand, and S. Mullainathan, 2004, Are Emily and Greg More Employable than Lakisha and Jamal? A field Experiment on Labor Market Discrimination, *American Economic Review*, 94(4): 991-1013.
- Bickel, P.J., C.A.J. Klaassen, Y. Ritov and J.A. Wellner, 1998, *Efficient and Adaptive Estimation for Semiparametric Models*, New York: Springer.
- Bierens, H.J., 1982, Consistent Model Specification Tests, *Journal of Econometrics*, 20, 105-134.
- Bierens, H.J., 1990, A Consistent Conditional Moment Test of Functional Form, *Econometrica*, 58, 1443-1458.
- Bierens, H.J. and W. Ploberger, 1997, Asymptotic Theory of Integrated Conditional Moment Tests, *Econometrica*, 65, 1129-1151.
- Billingsley, P., 1968, *Convergence of Probability Measures*, New York: Wiley.
- Billingsley, P., 1999, *Convergence of Probability Measures*, 2nd ed., New York: Wiley.
- Blomquist, S. and M. Dahlberg, 1999, Small Sample Properties of LIML and Jackknife IV Estimators: Experiments with Weak Instruments, *Journal of Applied Econometrics*, 14, 69-88.
- Blundell R., L. Dearden and B. Sianesi, 2005, Evaluating the Effect of Education on Earnings: Models, Methods and Results from the National Child Development Survey, *Journal of the Royal Statistical Society, Series A*, 168, 473-512.

- Blundell R. and J.L. Powell, 2003, Endogeneity in Nonparametric and Semiparametric Regression Models, in Dewatripont, M., L.P. Hansen, and S.J. Turnovsky, eds., *Advances in Economics and Econometrics: Theory and Applications*, Eighth World Congress, Vol. II (Cambridge University Press), 312-357.
- Bock, R.D. and L.V. Jones, 1968, *The Measurement and Prediction of Judgement and Choice*, San Francisco: Holden-Day.
- Bollen, K., 1989, *Structural Equations with Latent Variables*, New York: John Wiley.
- Bond, S.R. and F. Windmeijer, 2002, Finite Sample Inference for GMM Estimators in Linear Panel Data Models, CEMMAP Working Paper No. CWP04/02, Institute for Fiscal Studies, London.
- Bontemps, C. and T. Magnac, 2017, Set Identification, Moment Restrictions, and Inference, *Annual Review of Economics*, 9, 103-129.
- Börsch-Supan, A. and V.A. Hajivassiliou, 1993, Smooth Unbiased Multivariate Probability Simulators for Maximum Likelihood Estimation of Limited Dependent Variable Models, *Journal of Econometrics*, 58, 347-368.
- Bound, J., C. Brown and N. Mathiowetz, 2001, Measurement Error in Survey Data, *Handbook of Econometrics*, Vol. 5, J.J. Heckman and E. Leamer, eds., Amsterdam: North-Holland, Ch. 59, 3705-3843.
- Bound, J., D.A. Jaeger, and R.M. Baker, 1995, Problems with Instrumental Variables Estimation When the Correlation Between the Instruments and the Endogenous Explanatory Variables is Weak, *Journal of American Statistical Association*, 90, 443-450.
- Box, G.E.P. and D.R. Cox, 1964, An Analysis of Transformations, *Journal of the Royal Statistical Society, Series B*, 26, 211-252.
- Boyd, J. and J. Mellman, 1980, The Effect of Fuel Economy Standards on the U.S. Automotive Market: A Hedonic Demand Analysis, *Transportation Research A*, 14, 367-378.
- Breiman, L., 1996, Heuristics of Instability and Stabilization in Model Selection, *Annals of Statistics*, 24, 2350-2383.
- Breusch, T.S., 1979, Conflict Among Criteria for Testing Hypotheses: Extensions and Comments, *Econometrica*, 47, 203-207.
- Breusch, T.S., 1986, Hypothesis Testing in Unidentified Models, *Review of Economic Studies*, 53, 635-651.
- Breusch, T.S. and A.R. Pagan, 1979, Simple Test for Heteroscedasticity and Random Coefficient Variation, *Econometrica*, 47, 1287-1294.

- Breusch, T.S. and A.R. Pagan, 1980, The Lagrange Multiplier Test and its Applications to Model Specification in Econometrics, *Review of Economics Studies*, 47, 239-253.
- Breusch, T.S., H. Qian, P. Schmidt, P. and D. Wyhowski, 1999, Redundancy of Moment Conditions, *Journal of Econometrics*, 91, 89-111.
- Breusch, T.S. and P. Schmidt, 1988, Alternative Forms of the Wald Test: How Long is a Piece of String, *Communications in Statistics - Theory and Methods*, 17, 2789-2795
- Brodeur, A. N. Cook, and A.G. Heyes, 2020, Methods Matter: p -Hacking and and Publication Bias in Causal Analysis in Economics, *American Economic Review*, 110, 3634-3660 .
- Brown, B.W. and W.K. Newey, 2002, Generalized Method of Moments, Efficient Bootstrapping, and Improved Inference, *Journal of Business and Economic Statistics*, 20, 507-517.
- Brundy, J.M., and D.W. Jorgenson, 1971, Efficient Estimation of Simultaneous Equations by Instrumental Variables, *The Review of Economics and Statistics*, 53, 207-224.
- Bühler, W.J. and P.S. Puri, 1966, On Optimal Asymptotic Tests of Composite Hypotheses with Several Constraints, *Zeit. Wahrscheinlichkeitstheorie*, 5, 71-88.
- Bühlmann, P. and S. van de Geer, 2012, *Statistics for High-Dimensional Data*, New York: Springer.
- Burham, K.P. and D.R. Anderson, 2002, *Model Selection and Multi-Model Inference : A Practical Information-Theoretic Approach*, 2nd ed., New York: Springer-Verlag.
- Buse, A., 1973, Goodness of Fit in Generalized Least Squares Estimation, *American Statistician*, 27, 106-108.
- Buse, A., 1982, The Likelihood Ratio, Wald, and Lagrange Multiplier Tests: An Expository Note, *American Statistician*, 36, 153-157.
- Butcher, K.F. and A. Case, 1994, The Effect of Sibling Composition on Women's Education and Earnings, *Quarterly Journal of Economics*, 109, 531-562.
- Cameron, A.C. and D.L. Miller, 2011, Robust Inference with Clustered Data, *Handbook of Empirical Economics and Finance*, A. Ullah and D.E. Giles, eds., New York: CRC Press, 1-28.
- Cameron, A.C. and D.L. Miller, 2015, A Practitioner's Guide to Cluster Robust Inference, *Journal of Human Resources*, 50, 317-372.
- Cameron, A.C. and P.K. Trivedi, 1998, *Regression Analysis of Count Data*, New York: Cambridge University Press.
- Cameron, A.C. and P.K. Trivedi, 2005, *Microeconometrics: methods and applications*, New York: Cambridge University Press.

- Canay, I.A. and A.M. Shaikh, 2017, Practical and Theoretical Advances in Inference for Partially Identified Models, *Advances in Economics and Econometrics*, Eleventh World Congress, Volume II, B. Honoré, A. Pakes, M. Piazzesi and L. Samuelson, eds., New York: Cambridge University Press, Ch. 9, 271-306.
- Caner, M., 2009, LASSO-Type GMM Estimator, *Econometric Theory*, 25, 270-290.
- Card, D., 1995, Using Geographic Variation in College Proximity to Estimate the Return to Schooling, L.N. Christofides, E.K. Grant and R. Swidinsky, eds., *Aspects of Labour Market Behavior: Essays in Honor of John Vanderkamp*, Toronto: University of Toronto Press, 201-222.
- Card, D. and A. Krueger, 1994, Minimum Wages and Employment: A Case Study of the Fast-Food Industry in New Jersey and Pennsylvania, *American Economic Review*, 84, 772-793.
- Cardell, S. and F. Dunbar, 1980, Measuring the Societal Impacts of Automobile Downsizing, *Transportation Research A*, 14, 423-434.
- Carroll, R.J., D. Ruppert, L.A. Stefanski and C.M. Crainiceanu, 2006, *Measurement Error in Nonlinear Models - A Modern Perspective*, 2nd edition, London: Chapman and Hall.
- Chamberlain, G., 1983, A Characterization of the Distributions that Imply Mean-Variance Utility Functions, *Journal of Economic Theory*, 29, 185-201.
- Chamberlain, G., 1984, Panel Data, *Handbook of Econometrics*, Vol. 2, Z. Griliches and M. Intriligator, eds., New York: Elsevier Science B.V., Ch. 22, 1247-1318.
- Chamberlain, G., 1986, Asymptotic Efficiency in Semi-parametric Models with Censoring, *Journal of Econometrics*, 32, 189-218.
- Chamberlain, G., 1987, Asymptotic Efficiency in Estimation with Conditional Moment Restrictions, *Journal of Econometrics*, 34, 305-334.
- Chamberlain, G., 1992, Efficiency Bounds for Semiparametric Regression, *Econometrica*, 60, 567-596.
- Chan, K.S., 1993, Consistency and Limiting Distribution of the Least Squares Estimator of a Threshold Autoregressive Model, *Annals of Statistics*, 21, 520-533.
- Chan, K.S. and R.S. Tsay, 1998, Limiting Properties of the Least Squares Estimator of a Continuous Threshold Autoregressive Model, *Biometrika*, 85, 413-426.
- Chao, J.C., J.A. Hausman, W.K. Newey, N.R. Swanson, and T. Woutersen, 2014, Testing Overidentifying Restrictions with Many Instruments and Heteroskedasticity, *Journal of Econometrics*, 178, 15-21.
- Chao, J.C., and N.R. Swanson, 2001, Bias and MSE Analysis of the IV Estimator under Weak Identification with Application to Bias Correction, mimeo.

- Chao, J.C., and N.R. Swanson, 2005, Consistent Estimation with a Large Number of Weak Instruments, *Econometrica*, 73, 1673-1692.
- Chao, J.C., N.R. Swanson, J.A. Hausman, W.K. Newey, and T. Woutersen, 2012, Asymptotic Distribution of JIVE in a Heteroskedastic IV Regression with Many Instruments, *Econometric Theory*, 28, 42-86.
- Charlier, C.V.L., 1905, Uber Das Fehlergesetz, *Ark. Mat. Astr. och Fys.*, 2:8, 9.
- Chen, X., 2007, Large Sample Sieve Estimation of Semi-Nonparametric Models, *Handbook of Econometrics*, Vol. 6B, J. Heckman and E. Leamer, eds., New York: Elsevier Science B.V., Ch. 76, 5549-5632.
- Chen, Q. and Z. Fang, 2019, Improved Inference on the Rank of a Matrix, *Quantitative Economics*, 10, 1787-1824.
- Chen, X., 2007, Large Sample Sieve Estimation of Semi-Nonparametric Models, *Handbook of Econometrics*, Vol. 6B, J.J. Heckman and E. Leamer, eds., Elsevier Science B.V., Ch. 76, 5549-5632.
- Chen, X., H. Hong and D. Nekipelov, 2011, Nonlinear Models of Measurement Errors, *Journal of Economic Literature*, 49, 901-937.
- Chen, X., H. Hong and M. Shum, 2007, Nonparametric Likelihood Ratio Model Selection Tests Between Parametric Likelihood and Moment Condition Models, *Journal of Econometrics*, 141, 109-140.
- Chernoff, H., 1952, A Measure of Asymptotic Efficiency for Tests of an Hypothesis Based on the Sum of Observations, *Annals of Mathematical Statistics*, 23, 493-507.
- Chernozhukov, V. and H. Hong, 2003, An MCMC Approach to Classical Estimation, *Journal of Econometrics*, 115, 293-346.
- Chernozhukov, V., H. Hong and E. Tamer, 2007, Estimation and Confidence Regions for Parameter Sets in Econometric Models, *Econometrica*, 75, 1243-1284.
- Chernozhukov, V., S. Lee and A.M. Rosen, 2013, Intersection Bounds: Estimation and Inference, *Econometrica*, 81, 667-737.
- Chesher, A.D., 1984, Testing for Neglected Heterogeneity, *Econometrica*, 52, 865-872.
- Chesher, A.D. and I. Jewitt, 1987, The Bias of a Heteroskedasticity Consistent Covariance Matrix Estimator, *Econometrica*, 55, 1217-1222.
- Chesher, A.D. and J.M.C. Santos Silva, 2002, Taste Variation in Discrete Choice Models, *Review of Economic Studies*, 69, 147-168.

- Chow, G.C., 1960, Tests of Equality Between Sets of Coefficients in Two Linear Regressions, *Econometrica*, 28, 591–605.
- Chow, G.C., 1984, Random and Changing Coefficient Models, *Handbook of Econometrics*, Vol. 2, Z. Griliches and M.D. Intriligator, eds., Amsterdam: North-Holland, Ch. 21, 1213–1245.
- Chung, C.-F. and A.S. Goldberger, 1984, Proportional Projections in Limited Dependent Variable Models, *Econometrica*, 52, 531–534.
- Chung, K.-L., 1974, *A Course in Probability Theory*, New York: Harcourt.
- Claeskens, G. and N.L. Hjort, 2003, The Focused Information Criterion, *Journal of the American Statistical Association*, 98, 900–916.
- Claeskens, G. and N.L. Hjort, 2008, *Model Selection and Model Averaging*, New York: Cambridge University Press.
- Cleveland, W.S., E. Grosse and W.M. Shyu, 1992, Local Regression Models, *Statistical Models in S*, J.M. Chambers, and T.J. Hastie, eds., 309–376, New York: Chapman and Hall.
- Corcoran, S.A., 1998, Bartlett Adjustment of Empirical Discrepancy Statistics, *Biometrika*, 85, 967–972.
- Cox, D.R., 1961, Tests of Separate Families of Hypotheses, *Proceedings of the Fourth Berkeley Symposium on Mathematical Statistics and Probability*, Volume 1: Contributions to the Theory of Statistics, Berkeley: University of California Press, 105–123.
- Cox, D.R., 1962, Further Results on Tests of Separate Families of Hypotheses, *Journal of the Royal Statistical Society, Series B*, 24, 406–424.
- Cragg, J., 1992, Quasi-Aitken Estimation for Heteroskedasticity of Unknown Form, *Journal of Econometrics*, 54, 179–201.
- Cragg, J.G. and S.G. Donald, 1993, Testing Identifiability and Specification in Instrumental Variable Models, *Econometric Theory*, 9 222–240.
- Cragg, J.G. and S.G. Donald, 1996, On the Asymptotic Properties of LDU-Based Tests of the Rank of a Matrix, *Journal of the American Statistical Association*, 91, 1301–1309.
- Cragg, J.G. and S.G. Donald, 1997, Inferring the Rank of a Matrix, *Journal of Econometrics*, 76, 223–250.
- Cramér, H., 1946, *Mathematical Methods of Statistics*, Princeton, NJ: Princeton University Press.
- Cressie, N. and T. Read, 1984, Multinomial Goodness-of-Fit Tests, *Journal of the Royal Statistical Society, Series B*, 46, 440–464.

- Cunningham, S., 2021, *Causal Inference: the Mixtape*, New Haven: Yale University Press.
- Daniels, H.E., 1954, Saddle Point Approximations in Statistics, *Annals of Mathematical Statistics*, 25, 631-650.
- Darmois, G., 1945, Sur les limites de dispersion de certaines lois, *Revue de L'Institut International de Statistique*, 13, 288-293.
- Darolles, S., Y. Fan, J.P. Florens and E. Renault, 2011, Nonparametric Instrumental Regression, *Econometrica*, 79, 1541-1565.
- Davidson, J., 1994, *Stochastic Limit Theory: An Introduction for Econometricians*, New York: Oxford University Press.
- Davidson, J., 1999, *Econometric Theory*, Malden, MA: Blackwell Publishers.
- Davidson, R. and J.G. MacKinnon, 1981a, Efficient Estimation of Tail-Area Probabilities in Sampling Experiments, *Economics Letters*, 8, 73-77.
- Davidson, R. and J.G. MacKinnon, 1981b, Several Tests of Model Specification in the Presence of Alternative Hypotheses, *Econometrica*, 49, 781-793.
- Davidson, R. and J.G. MacKinnon, 1984, Model Specification Tests Based on Artificial Linear Regressions, *International Economic Review*, 25, 485-502.
- Davidson, R. and J.G. MacKinnon, 1985, Heteroskedasticity-Robust Tests in Regression Directions, *Annale de l'INSÉE*, 59/60, 183-218.
- Davidson, R. and J.G. MacKinnon, 1987, Implicit Alternatives and the Local Power of Test Statistics, *Econometrica*, 55, 1305-1329.
- Davidson, R. and J.G. MacKinnon, 1993, *Estimation and Inference in Econometrics*, New York: Oxford University Press.
- Davidson, R. and J.G. MacKinnon, 2004, *Econometric Theory and Methods*, Oxford: Oxford University Press.
- Davidson, R. and J.G. MacKinnon, 2006, The Case against JIVE (with discussion and reply), *Journal of Applied Econometrics*, 21, 827-833.
- Davies, R.B., 1977, Hypothesis Testing when a Nuisance Parameter is Present only Under the Alternative, *Biometrika*, 64, 247-254.
- Davies, R.B., 1987, Hypothesis Testing when a Nuisance Parameter is Present only Under the Alternative, *Biometrika*, 74, 33-43.
- Davison, A.C. and D.V. Hinkley, 1997, *Bootstrap Methods and their Application*, New York: Cambridge University Press.

- Deaton, A., 2010, Instruments, Randomization, and Learning about Development, *Journal of Economic Literature*, 48, 424-455.
- Deaton, A. and J. Muellbauer, 1980, An Almost Ideal Demand System, *American Economic Review*, 70, 312-326.
- Debreu, G., 1960, Review of "individual Choice Behavior" by R. Luce, *American Economic Review*, 50, 186-188.
- de Moivre, Abraham, 1733, Approximatio ad Summam Terminorum Binomii $(a + b)^n$ in Seriem expansi, manuscript.
- Dawid, A.P., 1979, Conditional Independence in Statistical Theory, *Journal of the Royal Statistical Society, Series B*, 41, 1-31.
- Dempster, A.P., Laird, N.M., and D.B. Rubin, 1977, Maximum Likelihood from Incomplete Data via the EM Algorithm, *Journal of the Royal Statistical Society, Series B*, 39, 1-38.
- Dhrymes, P.J., 1970, *Econometrics: Statistical Foundations and Applications*, New York: Springer-Verlag.
- Dhrymes, P.J., 1986, Limit Dependent Variables, *Handbook of Econometrics*, Vol. 3, Z. Griliches and M.D. Intriligator, eds., Elsevier Science B.V., Ch.27, 1567-1631.
- Diggle, P., P. Heagerty, K.-Y. Liang, and S.L. Zeger, 2002, *Analysis of Longitudinal Data*, Oxford: Oxford University Press.
- DiTraglia, F.J., 2013, Using Invalid Instruments on Purpose: Focused Moment Selection and Averaging for GMM, mimeo.
- Donald, S.G. and K. Lang, 2007, Inference with Difference-in-Differences and Other Panel Data, *Review of Economics and Statistics*, 89, 221-233.
- Donald, S.G. and W.K. Newey, 2000, A Jackknife Interpretation of the Continuous Updating Estimator, *Economics Letters*, 67, 239-243.
- Donald, S.G. and W.K. Newey, 2001, Choosing the Number of Instruments, *Econometrica*, 69, 1161-1191.
- Donald, S.G., G.W. Imbens and W.K. Newey, 2009, Choosing Instrumental Variables in Conditional Moment Restriction Models, *Journal of Econometrics*, 152, 28-36.
- Dorfman, R., 1938, A Note on the δ -Method for Finding Variance Formulae, *The Biometric Bulletin*, 1, 129-137.
- Duan, N., 1983, Smearing Estimate: A Nonparametric Retransformation Method, *Journal of the American Statistical Association*, 78, 605-610.

- Dudley, L. and C. Montmarquette, 1976, A Model of the Supply of Bilateral Foreign Aid, *American Economic Review*, 66, 132-142.
- Dudley, R.M., 1984, A Course on Empirical Processes, *École d'Été de Probabilités de Saint-Flour XII - 1982*, P.L. Hennequin, eds., New York: Springer-Verlag, 1-142.
- Dufour, J.-M., 1990, Exact Tests and Confidence Sets in Linear Regressions with Autocorrelated Errors, *Econometrica*, 58, 475-494.
- Dufour, J.-M., 1997, Some Impossibility Theorems in Econometrics, with Applications to Structural and Dynamic Models, *Econometrica*, 65, 1365-1389.
- Dufour J.-M., 2004, Identification, Weak Instruments, and Statistical Inference in Econometrics, *Canadian Journal of Economics*, 36(4), 767-808.
- Dufour, J.-M. and J. Jasiak, 2001, Finite Sample Limited Information Inference Methods for Structural Equations and Models with Generated Regressors, *International Economic Review*, 42, 815-843.
- Dufour, J.-M. and M. Taamouti, 2005, Projection-Based Statistical Inference in Linear Structural Models with Possibly Weak Instruments, *Econometrica*, 73, 1351-1365.
- Dufour, J.-M. and M. Taamouti, 2007, Further Results on Projection-Based Inference in IV Regressions with Weak, Collinear or Missing Instruments, *Journal of Econometrics*, 139, 133-153.
- Duncan, O., 1975, *Introduction to Structural Equation Models*, New York: Academic Press.
- Durbin, J., 1954, Errors in Variables, *Review of the International Statistical Institute*, 22, 23-32.
- Edgeworth, F.Y., 1905, The Law of Error, *Transactions of the Cambridge Philosophical Society*, 20:36-65, 113-141.
- Efron, B., 1978, The Geometry of Exponential Families, *Annals of Statistics*, 6, 362-376.
- Efron, B., 1979, Bootstrap Methods: Another Look at the Jackknife, *Annals of Statistics*, 7, 1-26.
- Efron, B., 1982, *The Jackknife, the Bootstrap, and Other Resampling Plans*, CBMS-NSF Regional Conference Series in Applied Mathematics, 38, Philadelphia: Society for Industrial and Applied Mathematics.
- Efron, B. and G. Gong, 1983, A Leisurely Look at the Bootstrap, the Jackknife, and Cross-Validation, *American Statistician*, 37, 36-48.
- Efron, B. and R.J. Tibshirani, 1986, Bootstrap Methods for Standard Errors, Confidence Intervals, and Other Measures of Statistical Accuracy, *Statistical Science*, 1, 54-75.
- Efron, B. and R.J. Tibshirani, 1993, *An Introduction to the Bootstrap*, New York: Chapman & Hall.

- Eicker, F., 1967, Limit Theorems for Regressions with Unequal and Dependent Errors, *Proceedings of the Fifth Berkeley Symposium on Mathematical Statistics and Probability*, 1, 59-82, Berkeley: University of California Press.
- Elliott, G., N. Kudrin, and K. Wüthrich, 2022, Detecting p -hacking, *Econometrica*, 90, 887-906.
- Elliott, G., U.K. Müller and M.W. Watson, 2015, Nearly Optimal Tests When A Nuisance Parameter Is Present Under the Null Hypothesis, *Econometrica*, 83, 771-811.
- Engle, R.F., 1984, Wald, Likelihood Ratio, and Lagrange Multiplier Tests in Econometrics, *Handbook of Econometrics*, Vol. 2, Z. Griliches and M.D. Intriligator, eds., Elsevier Science B.V., Ch. 13, 775-826.
- Esseen, C.G., 1945, Fourier Analysis of Distribution Functions, *Acta Mathematica*, 77, 1-125.
- Evans, G.B.A. and N.E. Savin, 1982a, Conflict Among the Criteria Revisited: The W, LR and LM Tests, *Econometrica*, 50, 737-748.
- Evans, G.B.A. and N.E. Savin, 1982b, Conflict Among Testing Procedures in a Linear Regression Model with Lagged Dependent Variables, *Advances in Econometrics*, 4th World Congress, W. Hildenbrand, eds., Cambridge: Cambridge University Press, Ch. 10, 263-283.
- Fair, R.C., 1978, A Theory of Extramarital Affairs, *Journal of Political Economy*, 86, 45-61.
- Fan, J. and R. Li, 2001, Variable Selection via Nonconcave Penalized Likelihood and Its Oracle Properties, *Journal of the American Statistical Association*, 96, 148-1360.
- Ferguson, T.S., 1958, A Method of Generating Best Asymptotically Normal Estimates with Application to the Estimation of Bacterial Densities, *Annals of Mathematical Statistics*, 29, 1046-1062.
- Fisher, R.A., 1918, The Causes of Human Variability, *Eugenics Review*, 10, 213-220.
- Fisher, R.A., 1925, *Statistical Methods for Research Workers*, 1st ed., Edinburgh: Oliver and Boyd.
- Fisher, R.A., 1935 (first printed in 1925), *The Design of Experiments*, 1st ed., London: Oliver and Boyd.
- Frank, I.E. and J.H. Friedman, 1993, A Statistical View of Some Chemometrics Regression Tools, *Technometrics*, 35, 109-148.
- Friedman, M., 1957, *A Theory of the Consumption Function*, Princeton : Princeton University Press.
- Frisch, R., 1936, Note on the Term "Econometrics", *Econometrica*, 4, 95.
- Frisch, R. and F. Waugh, 1933, Partial Time Regressions as Compared with Individual Trends, *Econometrica*, 1, 387-401.

- Fuller, W.A., 1977 Some Properties of a Modification of the Limited Information Estimator, *Econometrica*, 45, 939-953.
- Fuller, W.A., 1987, *Measurement Error Models*, New York: Wiley.
- Gallant, A.R., 1975, Testing a Subset of Parameters of Nonlinear regression Models, *Journal of the American Statistical Association*, 70, 927-932.
- Gallant, A.R., 1987, *Nonlinear Statistical Models*, New York: Wiley.
- Gallant, A.R., 1997, *An Introduction to Econometric Theory: Measure-Theoretic Probability and Statistics with Applications to Economics*, Princeton, N.J.: Princeton University Press.
- Gallant, A.R. and D.W. Nychka, 1987, Semi-Nonparametric Maximum Likelihood Estimation, *Econometrica*, 55, 363-390.
- Gallant, A.R. and H. White, 1988, *A Unified Theory of Estimation and Inference for Nonlinear Dynamic Model*, Oxford: Basil Blackwell.
- Galton, F., 1889, *Natural Inheritance*, London: Macmillan.
- Garen, J., 1984, The Returns to Schooling: A Selectivity Bias Approach with A Continuous Choice Variable, *Econometrica*, 52, 1199-1218.
- Gauss, C.F., 1809, *Theoria motus corporum coelestium in sectionibus conicis solem ambientum*, Hamburg: Frid. Perthes & I.H. Besser.
- Geman, S. and C-R. Hwang, 1982, Nonparametric Maximum Likelihood Estimation by the Method of Sieves, *Annals of Statistics*, 10, 401-414.
- Geweke, J., 1981, The Approximate Slopes of Econometric Tests, *Econometrica*, 49, 1427-1442.
- Geweke, J., 1992, Efficient Simulation from the Multivariate Normal and Student-t Distributions Subject to Linear Constraints, *Computing Science and Statistics: Proceedings of the Twenty-third Symposium on the Interface*, E.M. Keramidas, eds., Interface Foundation of North America, Fairfax, Virginia, 571-578.
- Geweke, J. and M. Keane, 2001, Computationally Intensive Methods for Integration in Econometrics, *Handbook of Econometrics*, Vol. 5, J.J. Heckman and E. Leamer, eds., Elsevier Science B.V., Ch.56, 3463-3568.
- Giles, J., A. Park, and J. Zhang, 2003, Use of Education Disruptions to Identify Heterogeneous Returns to Schooling in Urban China: The Great Proletarian Cultural Revolution as an Instrument, mimeo.
- Goffe, W.L., G.D. Ferrier and J. Rogers, 1994, Global Optimization of Statistical Functions with Simulated Annealing, *Journal of Econometrics*, 60, 65-99.

- Goldberger, A.S., 1964, *Econometric Theory*, New York: Wiley.
- Goldberger, A.S., 1968, *Topics in Regression Analysis*, New York: Macmillan.
- Goldberger, A.S., 1973, Structural Equation Models: An Overview, *Structural Equation Models in the Social Sciences*, A. Goldberger and O. Duncan, eds., New York: Seminar Press, 1-18.
- Goldberger, A.S., 1981, Linear Regression After Selection, *Journal of Econometrics*, 15, 357-366.
- Goldberger, A.S., 1983, Abnormal Selection Bias, *Studies in Econometrics, Time Series, and Multivariate Statistics*, S. Karlin, T. Amemiya, L.A. Goodman, eds., New York: Academic Press.
- Goldberger, A.S., 1991, *A Course in Econometrics*, Cambridge: Harvard University Press.
- Goldberger, A.S., 1998, *Introductory Econometrics*, Cambridge: Harvard University Press.
- Goldberger, A.S. and I. Olkin, 1971, A Minimum-Distance Interpretation of Limited-Information Estimation, *Econometrica*, 39, 635-639.
- Goldfeld, S.M. and R.E. Quandt, 1972, *Nonlinear Methods in Econometrics*, Amsterdam: North-Holland.
- Goldin, C., and C. Rouse, 2000, Orchestrating Impartiality: The Impact of ‘Blind’ Auditions on Female Musicians, *American Economic Review*, 90(4): 715-741.
- Gourieroux, C., 2000, *Econometrics of Qualitative Dependent Variables*, New York: Cambridge University Press.
- Gouriéroux, C. and A. Monfort, 1991, Simulation Based Inference in Models with Heterogeneity, *Annales d'Économie et de Statistique*, 20/21, 69-107.
- Gourieroux, C. and A. Monfort, 1994, Testing Non-Nested Hypotheses, *Handbook of Econometrics*, Vol. 4, R.F. Engle and D.L. McFadden, eds., Amsterdam: Elsevier Science B.V., Ch. 44, 2583-2637.
- Gourieroux, C. and A. Monfort, 1995, *Statistics and Econometric Models*, Cambridge: Cambridge University Press.
- Gourieroux, C. and A. Monfort, 1996, *Simulation-Based Econometric Methods*, New York: Oxford University Press.
- Gourieroux, C., A. Monfort and A. Trognon, 1984, Pseudo Maximum Likelihood Methods: Theory, *Econometrica*, 52, 681-700.
- Gourieroux, C., A. Monfort and A. Trognon, 1984, Pseudo Maximum Likelihood Methods: Applications to Poisson Models, *Econometrica*, 52, 701-720.

- Gourieroux, C., A. Monfort, E. Renault and A. Trognon, 1987, Generalized Residuals, 1987, *Journal of Econometrics*, 34, 5-32.
- Gram, J.P., 1879, Om Raekkeudviklinger bestemte ved Hjaelp av de mindste Kvadraters Methode (Kobenhavn).
- Greene, W.H., 1981, Sample Selectoin Bias as a Specificaliton Error: Comment, *Econometrica*, 49, 795-798.
- Greene, W.H., 1983, Estimation of Limited Dependent Variable Models by Ordinary Least Squares and the Method of Moments, *Journal of Econometrics*, 21, 195-212.
- Greene, W.H., 1994, Accounting for Excess Zeros and Sample Selection in Poisson and Negative Binomial Regression Models, Work. Pap. EC-94-10, NYU.
- Greene, W.H., Marginal Effects in the Censored Regression Model, *Economics Letters*, 64, 43-49.
- Greene, W.H., 2018, *Econometric Analysis*, 8th edition, Upper Saddle River, N.J.: Pearson Prentice Hall.
- Gregory, A. and M. Veall, 1985, On Formulating Wald Tests of Nonlinear Restrictions, *Econometrica*, 53, 1465-1468.
- Gronau, R., 1974, Wage Comparisons - A Selectivity Biases, *Journal of Political Economy*, 82, 1119-1144.
- Haavelmo, T., 1943, The Statistical Implications of a System of Simultaneous Equations, *Econometrica*, 12, 1-12.
- Haavelmo, T., 1944, The Probability Approach in Econometrics, *Econometrica*, 12(Supplement), iii-vi and 1-115.
- Hahn, J. and J. Hausman, 2002, A New Specification Test for the Validity of Instrumental Variables, *Econometrica*, 70, 163-189.
- Hahn, J. and J. Hausman, 2003, Weak Instruments: Diagnosis and Cures in Empirical Econometrics, *American Economic Review, Papers and Proceedings*, 93, 118-125.
- Hahn, J., J. Hausman and G. Kuersteiner, 2004, Estimation with Weak Instruments: Accuracy of Higher-Order Bias and MSE Approximations, *Econometrics Journal*, 7, 272-306.
- Hájek, J., 1968, Asymptotic Normality of Simple Linear Rank Statistics Under Alternatives, *Annals of Mathematical Statistics*, 39, 325-346.
- Hajivassiliou, V.A. and P.A. Ruud, 1994, Classical Estimation Methods for LDV Models Using Simulation, *Handbook of Econometrics*, Vol. 4, R.F. Engle and D.L. McFadden, eds., Elsevier Science B.V., Ch.40, 2383-2441.

- Hall, A.R., 1993, Some Aspects of Generalized Method of Moments Estimation, *Handbook of Statistics*, Vol. 11, G.S. Maddala, C.R. Rao and H.D. Vinod, eds., Elsevier Science B.V., Ch. 15, 393-417.
- Hall, A.R., 2000, Covariance Matrix Estimation and the Power of the Overidentifying Restrictions Test, *Econometrica*, 68, 1517-1527.
- Hall, A.R., 2005, *Generalized Method of Moments*, Oxford: Oxford University Press.
- Hall, A.R. and A. Inoue, 2003, The Large Sample Behavior of the Generalized Method of Moments Estimator in Misspecified Models, *Journal of Econometrics*, 114, 361-394.
- Hall, A.R., A. Inoue, K. Jana and C. Shin, 2007, Information in Generalized Method of Moments Estimation and Entropy-Based Moment Selection (aka “A Canonical Correlations Interpretation of Generalized Method of Moments Estimation with Applications to Moment Selection”), *Journal of Econometrics*, 138, 488-512.
- Hall, P., 1992, *The Bootstrap and Edgeworth Expansion*, New York: Springer-Verlag.
- Hall, P., 1994, Methodology and Theory for The Bootstrap, *Handbook of Econometrics*, Vol. 4, R.F. Eagle and D.L. McFadden, eds., Elsevier Science B.V., Ch. 39, 2341-2381.
- Hall, P. and J.L. Horowitz, 1996, Bootstrap Critical Values for Tests Based on Generalized Method of Moments Estimators, *Econometrica*, 64, 891-916.
- Hall, P. and J.L. Horowitz, 2005, Nonparametric Methods for Inference in the Presence of Instrumental Variables, *Annals of Statistics*, 33, 2904-2929.
- Hampel, F.R., 1968, *Contributions to the Theory of Robust Estimation*, PhD Thesis, University of California, Berkeley.
- Hampel, F.R., 1973, Some Small Sample Asymptotics, *Proceedings of the Prague Symposium on Asymptotic Statistics*, J. Hájek, eds., Prague: Charles University, 109-126.
- Hampel, F.R., 1974, The Influence Curve and Its Role in Robust Estimation, *Journal of the American Statistical Association*, 62, 1179-1186.
- Han, C. and P.C.B. Phillips, 2006, GMM with Many Moment Conditions, *Econometrica*, 74, 147-192.
- Hannan, E.J. and B.G. Quinn, 1979, The Determination of the Order of an Autoregression, *Journal of the Royal Statistical Society, Series B*, 41, 190-195.
- Hansen, B.E., 1996, Inference when a Nuisance Parameter is not Identified under the Null Hypothesis, *Econometrica*, 64, 413-430.
- Hansen, B.E., 2000, Sample Splitting and Threshold Estimation, *Econometrica*, 68, 575-603.

- Hansen, B.E., 2006, Edgeworth Expansions for the Wald and GMM Statistics for Nonlinear Restrictions, *Econometric Theory and Practice: Frontiers of Analysis and Applied Research*, P.D. Corbae, S.N. Durlauf and B.E. Hansen, eds., New York: Cambridge University Press.
- Hansen, B.E., 2007, Least Squares Model Averaging, *Econometrica*, 75, 1175-1189.
- Hansen, B.E., 2011, Threshold Autoregression in Economics, *Statistics and Its Interface*, 4, 123-127.
- Hansen, B.E., 2022, *Econometrics*, Princeton, N.J.: Princeton University Press.
- Hansen, B.E., 2022b, A Modern Gauss-Markov Theorem, *Econometrica*, 90, 1283-1294.
- Hansen, B.E., 2024, Reply to: Comment on "A Modern Gauss-Markov Theorem", *Econometrica*, 92, 925-928.
- Hansen, B.E. and S. Lee, 2019, Asymptotic Theory for Clustered Samples, *Journal of Econometrics*, 210, 268-290.
- Hansen, C.B., 2007, Asymptotic Properties of a Robust Variance Matrix Estimator for Panel Data When T is Large, *Journal of Econometrics*, 141, 597-620.
- Hansen, C.B., J. Hausman, and W. Newey, 2008, Estimation With Many Instrumental Variables, *Journal of Business & Economic Statistics*, 26, 398-422.
- Hansen, L.P., 1982, Large Sample Properties of Generalized Method of Moments Estimators, *Econometrica*, 50, 1029-1054.
- Hansen, L.P., J. Heaton, and A. Yaron, 1996, Finite Sample Properties of Some Alternative GMM Estimators, *Journal of Business and Economic Statistics*, 14, 262-280.
- Härdle, W., 1990, *Applied Nonparametric Regression*, New York: Cambridge University Press.
- Härdle, W. and O. Linton, 1994, Applied Nonparametric Methods, *Handbook of Econometrics*, Vol. 4, R.F. Eagle and D.L. McFadden, eds., Elsevier Science B.V., Ch. 38, 2295-2339.
- Hartley, H.O., 1958, Maximum Likelihood Estimation from Incomplete Data, *Biometrics*, 14, 174-194.
- Hartley, H.O., 1961, The Modified Gauss-Newton Method for the Fitting of Non-Linear Regression Functions by Least Squares, *Technometrics*, 3, 269-280.
- Hastie, T.J. and R.J. Tibshirani, 1993, Varying-Coefficient Models, *Journal of the Royal Statistical Society, Series B*, 55, 757-796.
- Hastie, T.J., R.J. Tibshirani and J.H. Friedman, 2009, *The Elements of Statistical Learning*, 2nd ed., Berlin: Springer.

- Haughton, D., 1989, Size of the Error in the Choice of a Model to Fit Data from an Exponential Family, *Sankhyā, Series A*, 51, 45-58.
- Hausman, J.A., 1978, Specification Testing in Econometrics, *Econometrica*, 46, 1251-1271.
- Hausman, J.A., 1983, Specification and Estimation of Simultaneous Equation Models, *Handbook of Econometrics*, Vol. 1, Z. Griliches and M.D. Intriligator, eds., Amsterdam: Elsevier Science B.V., Ch. 7, 391-448.
- Hausman, J.A. and D.L. McFadden, 1984, Specification Tests for the Multinomial Logit Model, *Econometrica*, 52, 1219-1240.
- Hausman, J.A., W.K. Newey, T. Woutersen, J.C. Chao and N.R. Swanson, 2012, Instrumental Variable Estimation with Heteroskedasticity and Many Instruments, *Quantitative Economics*, 3, 211-255.
- Hausman, J.A. and D.A. Wise, 1978, A Conditional Probit Model for Qualitative Choice: Discrete Decisions Recognizing Interdependence and Heterogeneous Preferences, *Econometrica*, 46, 403-426.
- Hayashi, F., 2000, *Econometrics*, Princeton, N.J.: Princeton University Press.
- Hearst, N., T. Newman and S. Hulley, 1986, Delayed Effects of the Military Draft on Mortality: a Randomized Natural Experiment, *New England Journal of Medicine*, 314, 620-624.
- Heckman, J.J., 1974, Shadow Prices, Market Wages, and Labor Supply, *Econometrica*, 42, 679-694.
- Heckman, J.J., 1976, The Common Structure of Statistical Models of Truncation, Sample Selection and Limited Dependent Variables and a Simple Estimator for Such Models, *Annals of Economic and Social Measurement*, 5, 475-492.
- Heckman, J.J., 1978, Dummy Endogenous Variable in a Simultaneous Equations System, *Econometrica*, 46, 931-959.
- Heckman, J.J., 1979, Sample Selection Bias as a Specification Error, *Econometrica*, 47, 153-161.
- Heckman, J.J., 1980, Addendum to Sample Selection Bias as a Specification Error, in *Valuation Studies Review Annual*, Vol. 5, ed. by E. Stromsdorfer and G. Farkas, San Francisco: Sage, 69-74.
- Heckman, J.J., 1984, The χ^2 Goodness of Fit Statistic for Models with Parameters Estimated from Microdata, *Econometrica*, 52, 1543-1547.
- Heckman, J.J., 1997, Instrumental Variables: A Study of the Implicit Assumptions Underlying One Widely Used Estimator for Program Evaluations (with addendum), *Journal of Human Resources*, 32, 441-462.

- Heckman, J.J., 2001, Micro Data, Heterogeneity, and the Evaluation of Public Policy: Nobel Lecture, *Journal of Political Economy*, 109, 673-748.
- Heckman, J.J., 2008, Selection Bias and Self-Selection, *The New Palgrave Dictionary of Economics*, 2nd ed., S.N. Durlauf and L.E. Blume, eds., Palgrave Macmillan, 242-266.
- Heckman, J.J., and R. Pinto, 2015, Causal Analysis after Haavelmo, *Econometric Theory*, 31, 115-151.
- Heckman, J.J. and R. Robb, 1985, Alternative Methods for Estimating the Impact of Interventions, *Longitudinal Analysis of Labor Market Data*, J.J. Heckman and B. Singer, eds., New York: Cambridge University Press, 156-245.
- Heckman, J.J., D. Schmierer and S. Urzua, 2010, Testing the Correlated Random Coefficient Model, *Journal of Econometrics*, 158, 177-203.
- Heckman, J.J. and E.J. Vytlačil, 2005, Structural Equations, Treatment Effects, and Econometric Policy Evaluation, *Econometrica*, 73, 669-738.
- Heckman, J.J., and E.J. Vytlačil, 2007a, Econometric Evaluation of Social Programs, Part I: Causal Models, Structural Models and Econometric Policy Evaluation, *Handbook of Econometrics*, Vol. 6B, J. Heckman and E. Leamer, eds., Amsterdam: Elsevier Science B.V., Ch. 70, 4779-4874.
- Heckman, J.J., and E.J. Vytlačil, 2007b, Econometric Evaluation of Social Programs, Part II: Using the Marginal Treatment Effect to Organize Alternative Economic Estimators to Evaluate Social Programs and to Forecast Their Effects in New Environments, *Handbook of Econometrics*, Vol. 6B, J. Heckman and E. Leamer, eds., Amsterdam: Elsevier Science B.V., Ch. 71, 4875-5143.
- Hildreth, C. and J.P. Houck, 1968, Some Estimators for a Linear Model with Random Coefficients, *Journal of the American Statistical Association*, 63, 584-595.
- Hillier, G., 1990, On the Normalization of Structural Equations: Properties of Direction Estimators, *Econometrica*, 58, 1181-1194.
- Hinkley, D.V., 1977, Jackknifing in Unbalanced Situations, *Technometrics*, 19, 285-292.
- Hjort, N.L. and G. Claeskens, 2003, Frequentist Model Average Estimators, *Journal of the American Statistical Association*, 98, 879-899.
- Ho, K. and A.M. Rosen, 2017, Partial Identification in Applied Research: Benefits and Challenges, *Advances in Economics and Econometrics*, Eleventh World Congress, Volume II, B. Honoré, A. Pakes, M. Piazzesi and L. Samuelson, eds., New York: Cambridge University Press, Ch. 10, 307-359.

- Hodges, J.L., Jr. and E.L. Lehmann, 1956, The Efficiency of Some Nonparametric Competitors of the t -Test, *Annals of Mathematical Statistics*, 27, 324-335.
- Hoeffding, W., 1965, Asymptotically Optimal Tests for Multinomial Distributions (with discussion), *Annals of Mathematical Statistics*, 36, 369-408.
- Holland, P., 1986, Statistics and Causal Inference (with discussion), *Journal of the American Statistical Association*, 81, 945-970.
- Honda, Y., 1985, Testing the Error Components Model with Non-Normal Disturbances, *Review of Economic Studies*, 52, 681-690.
- Hong, H., B. Preston and M. Shum, 2003, Generalized Empirical Likelihood-Based Model Selection Criteria for Moment Condition Models, *Econometric Theory*, 19, 923-943.
- Horowitz, J.L., 1997, Bootstrap Methods in Econometrics: Theory and Numerical Performance, *Advances in Economics and Econometrics: Theory and Applications*, Seventh World Congress, Vol. III, D.M. Kreps and K.F. Wallis, eds., Cambridge: Cambridge University Press, Ch. 7, 188-222.
- Horowitz, J.L., 2001, The Bootstrap, *Handbook of Econometrics*, Vol. 5, J.J. Heckman and E. Leamer, eds., Elsevier Science B.V., Ch. 52, 3159-3228.
- Horowitz, J.L., 2003, The Bootstrap in Econometrics, *Statistical Science*, 18, 211-218.
- Horowitz, J.L., 2019, Bootstrap Methods in Econometrics, *Annual Review of Economics*, 11, 193-224.
- Hsiao, C., 1983, Identification, *Handbook of Econometrics*, Vol. 1, Z. Griliches and M.D. Intriligator, eds., Amsterdam: Elsevier Science B.V., Ch. 4, 223-283.
- Hsiao, C., 2022, *Analysis of Panel Data*, 4th ed., New York: Cambridge University Press.
- Hsiao, C. and M.H. Pesaran, 2008, Random Coefficient Models, *The Econometrics of Panel Data*, 3rd ed., L. Mátyás and P. Sevestre, eds., Berlin Heidelberg: Springer-Verlag, Ch. 6, 185-213.
- Huang, D.S., 1964, Discrete Stock Adjustment: The Case of Demand for Automobiles, *International Economic Review*, 5, 46-62.
- Huber, P.J., 1967, The Behavior of Maximum Likelihood Estimates Under Nonstandard Conditions, *Proceedings of the Fifth Berkeley Symposium on Mathematical Statistics and Probability*, 1, 221-233, Berkeley: University of California Press.
- Huber, P.J. and E.M. Ronchetti, 2009, *Robust Statistics*, 2nd ed., Hoboken, N.J.: Wiley.
- Hurd, M., 1979, Estimation in Truncated Samples When There is Heteroscedasticity, *Journal of Econometrics*, 11, 247-258.

- Hurwicz, L., 1962, On the Structural Form of Interdependent Systems, *Logic, Methodology and Philosophy of Science*, E. Nagel, P. Suppes, and A. Tarski, eds., Stanford, CA: Stanford University Press, 232-239.
- Ichimura, H., 1993, Semiparametric Least Squares Estimation of Single Index Models (SLS) and Weighted SLS Estimation of Single Index Models, *Journal of Econometrics*, 58, 72-120.
- Ichimura, H. and P. Todd, 2007, Implementing Nonparametric and Semiparametric Estimators, *Handbook of Econometrics*, Vol. 6B, J. Heckman and E. Leamer, eds., Elsevier Science B.V., Ch. 74, 5369-5468.
- Imbens, G.W., 1997, One-Step Estimators for Over-Identified Generalized Method of Moments Models, *Review of Economic Studies*, 64, 359-383.
- Imbens, G.W., 2020, Potential Outcome and Directed Acyclic Graph Approaches to Causality: Relevance for Empirical Practice in Economics, *Journal of Economic Literature*, 58, 1129-1179.
- Imbens, G.W., 2021, Statistical Significance, p -Values, and the Reporting of Uncertainty, *Journal of Economic Perspectives*, 35, 157-174.
- Imbens, G.W. and J.D. Angrist, 1994, Identification and Estimation of Local Average Treatment Effects, *Econometrica*, 62, 467-475.
- Imbens, G.W. and M. Kolesár, 2016, Robust Standard Errors in Small Samples: Some Practical Advice, *Review of Economics and Statistics*, 98, 701-712.
- Imbens, G.W. and W.K. Newey, 2009, Identification and Estimation of Triangular Simultaneous Equations Models without Additivity, *Econometrica*, 77, 1481-1512.
- Imbens, G.W. and D.B. Rubin, 2015, *Causal Inference for Statistics, Social, and Biomedical Sciences: An Introduction*, Cambridge: Cambridge University Press.
- Imbens, G.W., R.H. Spady and P. Johnson, 1998, Information Theoretic Approaches to Inference in Moment Condition Models, *Econometrica*, 66, 333-357.
- Imbens, G.W., D. Rubin and B. Sacerdote, 2001, Estimating the Effect of Unearned Income on Labor Earnings, Savings, and Consumption: Evidence from a Survey of Lottery Players, *American Economic Review*, 91, 778-794.
- Imbens, G.W. and J.M. Wooldridge, 2009, Recent Developments in the Econometrics of Program Evaluation, *Journal of Economic Literature*, 47, 5-86.
- Jennrich, R.I., 1969, Asymptotic Properties of Non-linear Least Squares Estimators, *Annals of Mathematical Statistics*, 40, 633-643.
- Johnston, J., 1984, *Econometric Methods*, New York: McGraw-Hill.

- Judge, G.G., W.E. Griffiths, R. Carter Hill, H. Lütkepohl, and T. Lee, 1985, *The Theory and Practice of Econometrics*, 2nd ed., New York: John Wiley and Sons.
- Kauermann, G. and R.J. Carroll, 2001, A Note on the Efficiency of Sandwich Covariance Matrix Estimation, *Journal of the American Statistical Association*, 96, 1387-1396.
- Keane, M., 1994, A Computationally Practical Simulation Estimator for Panel Data, *Econometrica*, 62, 95-116.
- Keane, M. and T. Neal, 2024, A Practical Guide to Weak Instruments, *Annual Review of Economics*, 16, 185-212.
- Kinal, T.W., 1980, The Existence of Moments of k -Class Estimators, *Econometrica*, 48, 241-249.
- King, M.L., 1987, Towards a Theory of Point Optimal Testing, *Econometric Reviews*, 6, 169-218.
- King, M.L. and M.A. Evans, 1986, Testing for Block Effects in Regression Models Based on Survey Data, *Journal of the American Statistical Association*, 81, 677-679.
- King, M.L. and S. Srikanthakumar, 2015, Point Optimal Testing: A Survey of the Post 1987 Literature, *Model Assisted Statistics and Applications*, Vol. 10, No. 3, 179-196.
- Kirkpatrick, S., C.D. Gelatt and M.P. Vecchi, 1983, Optimization by Simulated Annealing, *Science*, 220, 671-680.
- Kitamura, Y., 2001, Asymptotic Optimality of Empirical Likelihood for Testing Moment Restrictions, *Econometrica*, 69, 1661-1672.
- Kitamura, Y., T. Otsu and K. Evdokimov, 2013, Robustness, Infinitesimal Neighborhoods, and Moment Restrictions, *Econometrica*, 81, 1185-1201.
- Kitamura, Y. and M. Stutzer, 1997, An Information-Theoretic Alternative to Generalized Method of Moments Estimation, *Econometrica*, 65, 861-874.
- Kitamura, Y., G. Tripathi and H. Ahn, 2004, Empirical Likelihood-Based Inference in Conditional Moment Restriction Models, *Econometrica*, 6, 1667-1714.
- Kleibergen, F., 2002, Pivotal Statistics for Testing Structural Parameters in Instrumental Variables Regression, *Econometrica*, 70, 1781-1803.
- Kleibergen, F., 2005, Testing Parameters in GMM Without Assuming that They are Identified, *Econometrica*, 73, 1103-1123.
- Kleibergen, F. and R. Paap, 2006, Generalized Reduced Rank Tests Using the Singular Value Decomposition, *Journal of Econometrics*, 133, 97-126.
- Klein, L.R., 1953, *A Textbook of Econometrics*, Evanston: Row Peterson and Company.

- Kline, P., R. Saggio, and M. S¸olvsten, 2020, Leave-Out Estimation of Variance Components, *Econometrica*, 88, 1859-1898.
- Kloek, T., 1981, OLS Estimation in a Model Where a Microvariable Is Explained by Aggregates and Contemporaneous Disturbances Are Equicorrelated, *Econometrica*, 49, 205-207.
- Koenker, R., 1981, A Note on Studentizing a Test for Heteroscedasticity, *Journal of Econometrics*, 17, 107-112.
- Koenker, R., 2005, *Quantile regression*, New York: Cambridge University Press.
- Koenker, R., and G. Bassett, 1978, Regression Quantiles, *Econometrica*, 46, 33-50.
- Koenker, R. and G. Bassett, 1982, Robust Tests for Heteroscedasticity Based on Regression Quantiles, *Econometrica*, 50, 43-61.
- Koenker, R., V. Chernozhukov, X. He and L. Peng, 2018, *Handbook of Quantile Regression*, Boca Raton: CRC Press.
- Kosorok, M.R., 2008, *Introduction to Empirical Processes and Semiparametric Inference*, New York: Springer.
- Kuersteiner, G. and R. Okui, 2010, Constructing Optimal Instruments by First-Stage Prediction Averaging, *Econometrica*, 78, 697-718.
- Lafontaine, F. and H. White, 1986, Obtaining Any Wald Statistic You Want, *Economics Letters*, 21, 35-40.
- Lambert, D., 1992, Zero-Inflated Poisson Regression, with an Application to Defects in Manufacturing, *Technometrics*, 34, 1-14.
- Lavine, M. and M.J. Schervish, 1999, Bayes Factors: What They Are and What They Are Not, *The American Statistician*, 53, 119-122.
- Leamer, E.E., 1985, Vector Autoregressions for Causal Inference? *Carnegie-Rochester Conference Series on Public Policy*, 22, 255-303.
- Le Cam, L., 1970, On the Assumptions Used to Prove Asymptotic Normality of Maximum Likelihood Estimators, *Annals of Mathematical Statistics*, 41, 802-828.
- Lee, D., J. McCrary, M.J. Moreira, and J. Porter, Valid t -Ratio Inference for IV, *American Economic Review*, 112, 3260-3290.
- Lee, L.-F., 1982, Some Approaches to the Correction of Selectivity Bias, *Review of Economic Studies*, 49, 355-372.
- Lee, L.-F., 1983, Generalized Econometric Models with Selectivity, *Econometrica*, 51, 507-512.

- Lee, L.-F., 1992, On Efficiency of Methods of Simulated Moments and Maximum Simulated Likelihood Estimation of Discrete Response Models, *Econometric Theory*, 8, 518-552.
- Lee, L.-F., 1995, Asymptotic Bias in Maximum Simulated Likelihood Estimation of Discrete Choice Models, *Econometric Theory*, 11, 437-483.
- Lee, S., 2014, Asymptotic Refinements of a Misspecification-Robust Bootstrap for Generalized Method of Moments Estimators, *Journal of Econometrics*, 178, 398-413.
- Leeb, H. and B.M. Pötscher, 2005, Model Selection and Inference: Facts and Fiction, *Econometric Theory*, 21, 21-59.
- Legendre, A-M, 1805, *Nouvelles Méthodes pour la Détermination des Orbites des Comètes*, Paris: F. Didot.
- Lehmann, E.L. and G. Casella, 1998, *Theory of Point Estimation*, 2nd Edition, New York: Springer.
- Lehmann, E.L. and J.P. Romano, 2005, *Testing Statistical Hypotheses*, 3rd Edition, New York: Springer.
- Lehmann, E.L. and H. Scheffé, 1950, Completeness, Similar Regions, and Unbiased Estimation: Part I, *Sankhyā*, 10, 305-340,
- Lehmann, E.L. and H. Scheffé, 1955, Completeness, Similar Regions, and Unbiased Estimation: Part II, *Sankhyā*, 15, 219-236.
- Lewis, H.G., 1974, Comments on Selectivity Biases in Wage Comparisons, *Journal of Political Economy*, 82, 1145-1155.
- Li, K.-C., 1987, Asymptotic Optimality for C_p , C_L , Cross-Validation and Generalized Cross-Validation: Discrete Index Set, *Annals of Statistics*, 15, 958-975.
- Li, Q. and J.S. Racine, 2007, *Nonparametric Econometrics: Theory and Practice*, Princeton, N.J.: Princeton University Press.
- Liang K.-Y. and S.L. Zeger, 1986, Longitudinal Data Analysis Using Generalized Linear Models, *Biometrika*, 73, 13-22.
- Liao, Z., 2013, Adaptive GMM Shrinkage Estimation with Consistent Moment Selection, *Econometric Theory*, 29, 857-904.
- Linhart H, and W. Zucchini, 1986, *Model Selection*, New York: Wiley.
- Little, R.J.A., 1985, A Note about Models for Selectivity Bias, *Econometrica*, 53, 1469-1474.
- Lovell, M.C., 1963, Seasonal Adjustment of Economic Time Series, *Journal of the American Statistical Association*, 58, 993-1010.

- Luce, R.D., 1959, *Individual Choice Behavior*, New York: Wiley.
- Luce, R.D. and P. Suppes, 1963, Preference, Utility, and Subjective Probability, *Handbook of Mathematical Psychology*, Vol. 3, R.D. Luce, R.R. Bush, and E. Galanter, eds., New York: Wiley, 249-410.
- Luenberger, D.G., 1969, *Optimization by Vector Space Methods*, New York: Wiley.
- Marschak, J., 1960, Binary Choice Constraints on Random Utility Indicators, K. Arrow, eds., *Stanford Symposium on Mathematical Methods in the Social Sciences*, Stanford, CA: Stanford University Press, 312-329.
- MacKinnon, J.G., 2012, Thirty Years of Heteroskedasticity-Robust Inference, *Recent Advances and Future Directions in Causality, Prediction, and Specification Analysis*, X. Chen and N. Swanson, eds., New York: Springer, 437-461.
- MacKinnon, James G., 2016. Inference With Large Clustered Datasets, *L'Actualité Économique*, 92, 649-665.
- MacKinnon, J.G. and H. White, 1985, Some Heteroskedasticity-Consistent Covariance Matrix Estimators with Improved Finite Sample Properties, *Journal of Econometrics*, 29, 305-325.
- Maddala, G.S., 1983, *Limited-dependent and Qualitative Variables in Econometrics*, Cambridge: Cambridge University Press.
- Maddala, G.S., 1985, A Survey of the Literature on Selectivity Bias As It Pertains to Health Care Markets, *Advances in Health Economics and Health Service Research*, 6, 3-18.
- Magnus, J. and H. Neudecker, 1999, *Matrix Differential Calculus with Applications in Statistics and Econometrics*, 2nd ed., New York: Wiley.
- Mahalanobis, P.C., 1936, On the Generalised Distance in Statistics, *Proceedings of the National Institute of Sciences of India*, 2, 49-55.
- Malinvaud, E., 1970, *Statistical Methods of Econometrics*, 2nd rev. ed., Amsterdam: North-Holland.
- Mallows, C.L., 1973, Some Comments on C_p , *Technometrics*, 15, 661-675.
- Mammen, E., J.S. Marron, B.A. Turlach and M.P. Wand, 2001, A General Projection Framework for Constrained Smoothing, *Statistical Science*, 16, 232-248.
- Mann, H.B. and A. Wald, 1943, On Stochastic Limit and Order Relationships, *Annals of Mathematical Statistics*, 14, 217-226.
- Manski, C., 1988, *Analog Estimation Methods in Econometrics*, London: Chapman and Hall.
- Manski, C., 1994, Analog Estimation of Econometric Models, R. Engle and D. McFadden, eds., *Handbook of Econometrics*, Vol. 4, Amsterdam: North-Holland, Ch. 43, 2559-2582.

- Manski, C., 1995, *Identification Problems in the Social Sciences*, Cambridge, Mass.: Harvard University Press.
- Manski, C., 2003, *Partial Identification of Probability Distributions*, New York: Springer-Verlag.
- Manski, C., 2007, *Identification for Prediction and Decision*, Cambridge, Mass.: Harvard University Press.
- Manski, D.F. and D. McFadden, 1981, *Structural Analysis of Discrete Data with Econometric Applications*, Cambridge: MIT Press.
- Masten, M.A. and A. Torgovitsky, 2016, Identification of Instrumental Variable Correlated Random Coefficients Models, *Review of Economics and Statistics*, 98, 1001-1005.
- Mariano, R.S., 1982, Analytical Small-Sample Distribution Theory in Econometrics: The Simultaneous Equations Case, *International Economic Review*, 23, 503-534.
- Mariano, R.S., and T. Sawa, 1972, The Exact Finite-Sample Distribution of the Limited-Information Maximum Likelihood Estimator in the Case of Two Included Endogenous Variables, *Journal of the American Statistical Association*, 67, 159-163.
- Mátyás, L., 1999, *Generalized Method of Moments Estimation*, Cambridge: Cambridge University Press.
- Matzkin, R.L., 1994, Restrictions of Economic Theory in Nonparametric Methods, *Handbook of Econometrics*, Vol. 4, R.F. Eagle and D.L. McFadden, eds., Amsterdam: Elsevier Science B.V., Ch. 42, 2523-2558.
- Matzkin, R.L., 2007, Nonparametric Identification, *Handbook of Econometrics*, Vol. 6B, J.J. Heckman and E.E. Leamer, eds., Amsterdam: Elsevier Science B.V., Ch. 73, 5307-5368.
- Matzkin, R.L., 2013, Nonparametric Identification in Structural Economic Models, *Annual Review of Economics*, 5, 457-486.
- McCullagh, P., 1980, Regression Models for Ordinal Data, *Journal of the Royal Statistical Society, Series B*, 42, 109-142.
- McElroy, F.W., 1967, A Necessary and Sufficient Condition that Ordinary Least-Squares Estimators be Best Linear Unbiased, *Journal of the American Statistical Association*, 62, 1302-1304.
- McFadden, D., 1973, Conditional Logit Analysis of Qualitative Choice Behavior, *Frontiers in Econometrics*, P. Zarembka, eds., New York: Academic Press, Ch. 4, 105-142.
- McFadden, D., 1976, Quantal Choice Analysis: A Survey, *Annals of Economic and Social Measurement*, 5, 363-390.

- McFadden, D., 1981, Econometric Models of Probabilistic Choice, *Structural Analysis of Discrete Data with Econometric Applications*, C. Manski and D. McFadden, eds., Cambridge: MIT Press, Ch. 5, 198-272.
- McFadden, D., 1982, Qualitative Response Models, *Advances in Econometrics*, W. Hildenbrand, eds., New York: Cambridge University Press, 1-37.
- McFadden, D., 1984, Econometric Analysis of Qualitative Response Models, *Handbook of Econometrics*, Vol. 2, Z. Griliches and M.D. Intriligator, eds., Elsevier Science B.V., Ch. 24, 1395-1457.
- McFadden, D.L., 1987, Regression-Based Specification Tests for the Multinomial Logit Model, *Journal of Econometrics*, 34, 63-82.
- McFadden, D., 1989, A Method of Simulated Moments for Estimation of Discrete Response Models Without Numerical Integration, *Econometrica*, 57, 995-1026.
- McFadden, D., 2001, Economic Choices, *American Economic Review*, 91, 351-378.
- McFadden, D. and M.K. Richter, 1970, On the Extension of a Probability to the Boolean Algebra Generated by a Family of Events, mimeo, University of California, Berkeley.
- McFadden, D. and M.K. Richter, 1990, Stochastic Rationality and Revealed Stochastic Preference, J. Chipman, D. McFadden and M.K. Richter, eds., *Preferences, Uncertainty, and Optimality: Essays in Honor of Leo Hurwicz*, Boulder, CO: Westview Press, 151-186.
- McFadden, D. and K. Train, 2000, Mixed MNL Models for Discrete Response, *Journal of Applied Econometrics*, 15, 447-470.
- McFadden, D., A.P. Talvitie and Associates, 1977, *Demand Model Estimation and Validation*, URBAN TRAVEL DEMAND FORECASTING PROJECT, FINAL REPORT, VOLUME V, Institute of Transportation Studies, University of California, Berkeley.
- McKelvey, R.D. and W. Zavoina, 1975, A Statistical Model for the Analysis of Ordinal Level Dependent Variables, *Journal of Mathematical Sociology*, 4, 103-120.
- McLachlan, G.J. and T. Krishnan, 2008, *The EM Algorithm and Extensions*, 2nd ed., Hoboken, N.J.: Wiley-Interscience.
- McManus, D.A., 1991, Who Invented Local Power Analysis?, *Econometric Theory*, 7, 265-268.
- Mikusheva, A., 2013, Survey on Statistical Inferences in Weakly-Identified Instrumental Variable Models, *Applied Econometrics*, 29(1), 117-131.
- Mikusheva, A. and L. Sun, 2022, Inference with Many Weak Instruments, *Review of Economic Studies*, 89, 2663-2686.

- Miller, A., 2002, *Subset Selection in Regression*, 2nd edition, London: Chapman and Hall.
- Miller, R., 1964, A Trustworthy Jackknife, *Annals of Mathematical Statistics*, 35, 1594-1605.
- Miller, R., 1974, The Jackknife – A Review, *Biometrika*, 61, 1-15.
- Mizon, G.E. and J.F. Richard, 1986, The Encompassing Principle and Its Application to Testing Nonnested Hypotheses, *Econometrica*, 54, 657-678.
- Molchanov, I. and F. Molinari, 2014, Applications of Random Set Theory in Econometrics, *Annual Review of Economics*, 6, 229-251.
- Molchanov, I. and F. Molinari, 2018, *Random Sets in Econometrics*, New York: Cambridge University Press.
- Molinari, F., 2020, Microeconometrics with Partial Identification, *Handbook of Econometrics*, Vol. 7A, S.N. Durlauf, L.P. Hansen, J.J. Heckman, and R.L. Matzkin, eds., Amsterdam: Elsevier Science B.V., Ch. 5, 355-486.
- Monteil Olea, J. and C. Pflueger, 2013, A Robust Test for Weak Instruments, *Journal of Business and Economic Statistics*, 31, 358-369
- Moran, P.A.P., 1970, On Asymptotically Optimal Tests of Composite Hypotheses, *Biometrika*, 57, 47-55.
- Moreira, M.J., 2003, A Conditional Likelihood Ratio Test for Structural Models, *Econometrica*, 71, 1027-1048.
- Moreira, M.J., 2009, Tests with Correct Size When Instruments Can Be Arbitrarily Weak, *Journal of Econometrics*, 152, 131-140.
- Morimune, K., 1978, Improving the Limited Information Maximum Likelihood Estimator when the Disturbances are Small, *Journal of the American Statistical Association*, 73, 867-871.
- Morimune, K., 1983, Approximate Distribution of k -Class Estimators when the Degree of Overidentifiability is Large Compared with the Sample Size, *Econometrica*, 51, 821-841.
- Moulton, B.R., 1986, Random Group Effects and the Precision of Regression Estimates, *Journal of Econometrics*, 32, 385-397.
- Moulton, B.R., 1987, Diagnostics for Group Effects in Regression Analysis, *Journal of Business & Economic Statistics*, 5, 275-282.
- Moulton, B.R., 1990, An Illustration of A Pitfall in Estimating the Effects of Aggregate Variables on Micro Units, *Review of Economics and Statistics*, 72, 334-338.
- Moulton, B.R. and W.C. Randolph, 1989, Alternative Tests of the Error Components Model, *Econometrica*, 57, 685-693.

- Mroz, T.A., 1987, The Sensitivity of an Empirical Model of Married Women's Hours of Work to Economic and Statistical Assumptions, *Econometrica*, 55, 765-799.
- Mundlak, Y., 1961, Empirical Production Function Free of Management Bias, *Journal of Farm Economics*, 43, 44-56.
- Mundlak, Y., 1963, Estimation of Production Functions From a Combination of Cross-Section and Time-Series Data, *Measurement in Economics: Studies in Mathematical Economics and Econometrics in Memory of Yehuda Grunfeld*, C. Christ, eds., Stanford, CA.: Stanford University Press, 138-166.
- Mundlak, Y., 1978, On the Pooling of Time Series and Cross Section Data, *Econometrica*, 46, 69-85.
- Murphy, K.M. and R.H. Topel, 1985, Estimation and Inference in Two-Step Econometric Models, *Journal of Business and Economic Statistics*, 3, 370-379.
- Murray, M.P., 2006, The Bad, the Weak, and the Ugly: Avoiding the Pitfalls of Instrumental Variables Estimation, mimeo, Bates College.
- Nagar, A.L., 1959, The Bias and Moment Matrix of the General k -Class Estimators of the Parameters in Simultaneous Equations, *Econometrica*, 27, 575-595.
- Nelder, J. and R. Mead, 1965, A Simplex Method for Function Minimization, *Computer Journal*, 7, 308-313.
- Nelson, F.D., 1977, Censored Regression Models with Unobserved, Stochastic Censoring Thresholds, *Journal of Econometrics*, 6, 309-327.
- Nelson, F.D., 1981, A Test for Misspecification in the Censored Normal Model, *Econometrica*, 49, 1317-1329.
- Nelson, F.D., 1984, Efficiency of the Two-Step Estimator for Models with Endogeneous Sample Selection, *Journal of Econometrics*, 24, 181-196.
- Nelson, C.R., and R. Startz, 1990a, Some Further Results on the Exact Small Sample Properties of the Instrumental Variable Estimator, *Econometrica*, 58, 967-976.
- Nelson, C.R., and R. Startz, 1990b, The Distribution of the Instrumental Variables Estimator and Its t-Ratio When the Instrument is a Poor One, *The Journal of Business*, 63, 125-140.
- Newey, W.K., 1984, A Method of Moments Interpretation of Sequential Estimators, *Economics Letters*, 14, 201-206.
- Newey, W.K., 1985a, Maximum Likelihood Specification Testing and Conditional Moment Tests, *Econometrica*, 53, 1047-1070.

- Newey, W.K., 1985b, Generalized Method of Moments Specification Testing, *Journal of Econometrics*, 29, 229-256.
- Newey, W.K., 1990a, Semiparametric Efficiency Bounds, *Journal of Applied Econometrics*, 5, 99-135.
- Newey, W.K., 1990b, Efficient Instrumental Variables Estimation of Nonlinear Models, *Econometrica*, 58, 809-837.
- Newey, W.K. and D.L. McFadden, 1994, Large Sample Estimation and Hypothesis Testing, *Handbook of Econometrics*, Vol. 4, R.F. Eagle and D.L. McFadden, eds., Amsterdam: Elsevier Science B.V., Ch. 36, 2111-2245.
- Newey, W.K. and J.L. Powell, 2003, Instrumental Variables Estimation for Nonparametric Models, *Econometrica*, 71, 1565-1578.
- Newey, W.K., J.L. Powell and J.R. Walker, 1990, Semiparametric Estimation of Selection Models: Some Empirical Results, *American Economic Review*, 80, 324-328.
- Newey, W.K. and P.A. Rudd, 2005, Density Weighted Linear Least Squares, *Identification and Inference for Econometric Models: Essays in Honor of Thomas Rothenberg*, D.W.K. Andrews and J.H. Stock, eds., Cambridge: Cambridge University Press, Ch. 23, 554-573.
- Newey, W.K. and R.J. Smith, 2004, Higher Order Properties of GMM and Generalized Empirical Likelihood Estimators, *Econometrica*, 72, 219-255.
- Newey, W.K. and K. West, 1987a, Hypothesis Testing with Efficient Method of Moments Estimation, *International Economic Review*, 28, 777-787.
- Newey, W.K. and K. West, 1987b, A Simple, Positive Semi-Definite, Heteroskedasticity and Autocorrelation Consistent Covariance Matrix, *Econometrica*, 55, 703-708.
- Newey, W.K. and K. West, 1994, Automatic Lag Selection in Covariance Matrix Estimation, *Review of Economic Studies*, 61, 631-653.
- Newey, W.K. and F. Windmeijer, 2009, Generalized Method of Moments with Many Weak Moment Conditions, *Econometrica*, 77, 687-719.
- Neyman, J., 1923, On the Application of Probability Theory to Agricultural Experiments, Essays on Principles, Section 9, *Roczniki Nauk Rolniczych Tom X*, 1-51 (Annals of Agricultural Sciences), reprinted in *Statistical Science*, 5, 465-472.
- Neyman, J., 1935, Statistical Problems in Agricultural Experiments, *Supplement to the Journal of the Royal Statistical Society*, 2, 107-180.
- Neyman, J., 1949, Contributions to the Theory of the χ^2 Test, *Berkeley Symposium on Mathematical Statistics and Probability*, Berkeley: University of California.

- Neyman, J., 1959, Optimal Asymptotic Tests of Composite Statistical Hypotheses, *Probability and Statistics, the Harald Cramér Volume*, U. Grenander, eds., New York: Wiley, 213-234.
- Neyman, J. and Pearson, E.S., 1928, On the Use and Interpretation of Certain Test Criteria, *Biometrika*, 20A, 175-240, 263-294.
- Neyman, J. and Pearson, E.S., 1933, On the Problem of the Most Efficient Tests of Statistical Hypotheses, *Philosophical Transactions of the Royal Society, Series A*, 231, 289-337.
- Nicholls, D.F. and A.R. Pagan, 1985, Varying Coefficient Regression, *Handbook of Statistics*, Vol. 5, E.J. Hannan, P.R. Krishnaiah and M.M. Rao, eds., New York: Elsevier Science B.V., Ch. 16, 413-449.
- Noether, G.E., 1955, On a Theorem of Pitman, *Annals of Mathematical Statistics*, 26, 64-68.
- Ogaki, M., 1993, Generalized Method of Moments: Econometric Applications, *Handbook of Statistics*, Vol. 11, G.S. Maddala, C.R. Rao and H.D. Vinod, eds., Elsevier Science B.V., Ch. 17, 455-488.
- Olsen, R.J., 1978a, Note on the Uniqueness of the Maximum Likelihood Estimator for the Tobit Model, *Econometrica*, 46, 1211-1215.
- Olsen, R.J., 1978b, Comment on "The Effect of Unions on Earnings and Earnings on Union: A Mixed Logit Approach", *International Economic Review*, 19, 256-261.
- Olsen, R.J., 1980, A Least Squares Correction for Selectivity Bias, *Econometrica*, 48, 1815-1820.
- Olsen, R.J., 1982, Distributional Tests for Selectivity Bias and a More Robust Likelihood Estimator, *International Economic Review*, 23, 223-240.
- Owen, A.B., 1988, Empirical Likelihood Ratio Confidence Intervals for a Single Functional, *Biometrika*, 75, 237-249.
- Owen, A.B., 1990, Empirical Likelihood Ratio Confidence Regions, *Annals of Statistics*, 18, 90-120.
- Owen, A.B., 2001, *Empirical Likelihood*, New York: Chapman and Hall.
- Pagan, A.R., 1979, Some Consequences of Viewing LIML as an Iterated Aitken Estimator, *Economic Letters*, 3, 69-372.
- Pagan, A.R., 1984, Econometric Issues in the Analysis of Regressions with Generated Regressors, *International Economic Review*, 25, 221-247.
- Pagan, A., and A. Ullah, 1999, *Nonparametric Econometrics*, New York: Cambridge University Press.
- Pakes, A., 1983, On Group Effects and Errors in Variables in Aggregation, *Review of Economics and Statistics*, 65, 168-173.

- Pakes, A. and D. Pollard, 1989, Simulation and Asymptotics of Optimization Estimators, *Econometrica*, 57, 1027-1057.
- Pakes, A., Porter, J., Ho, K., and J. Ishii, 2015, Moment Inequalities and Their Application, *Econometrica*, 83, 315-334.
- Pearl, J. and D. Mackenzie, 2018, *The Book of Why: The New Science of Cause and Effect*, New York: Basic Books.
- Pearl, J. M. Glymour, and N.P. Jewell, 2016, *Causal Inference in Statistics: A Primer*, West Sussex, England : Wiley.
- Pearson, K., 1894, Contributions to the Mathematical Theory of Evolution, *Philosophical Transactions of the Royal Society of London*, A185, 71-78.
- Pepper, J.V., 2002, Robust Inferences from Random Clustered Samples: An Application Using Data from the Panel Study of Income Dynamics, *Economics Letters*, 75, 341-345.
- Pesaran, M.H., 1974, On the General Problem of Model Selection, *Review of Economic Studies*, 41, 153-171.
- Pesaran, M.H., 2015, *Time Series and Panel Data Econometrics*, Oxford: Oxford University Press.
- Pesaran, M.H. and A.S. Deaton, 1978, Testing Non-Nested Nonlinear Regression Models, *Econometrica*, 46, 677-694.
- Pesaran, M.H. and B. Pesaran, 1993, A Simulation Approach to the Problem of Computing Cox's Statistic for Testing Nonnested Models, *Journal of Econometrics*, 57, 377-392.
- Pesaran, M.H. and M. Weeks, 2001, Non-nested Hypothesis Testing: An Overview, *A Companion to Theoretical Econometrics*, B.H. Baltagi, eds., Blackwell Publishing, Ch. 13, 279-309.
- de Pereira, B., 1977, A Note on the Consistency and on the Finite Sample Comparisons of Some Tests of Separate Families of Hypotheses, *Biometrika*, 64, 109-113.
- Peters, J., D. Janzing, and B. Schölkopf, 2017, *Elements of Causal Inference: Foundations and Learning Algorithms*, Cambridge, MA: MIT Press.
- Petrin, A. and K. Train, 2010, A Control Function Approach to Endogeneity in Consumer Choice Models, *Journal of Marketing Research*, 47, 3-13.
- Pfanzagl, J. and W. Wefelmeyer, 1978, A Third-Order Optimum Property of the Maximum Likelihood Estimator, *Journal of Multivariate Analysis*, 8, 1-29.
- Phillips, G.D.A. and C. Hale, 1977, The Bias of Instrumental Variable Estimators of Simultaneous Equation Systems, *International Economic Review*, 18, 219-228.

- Phillips, P.C.B., 1983, Exact Small Sample Theory in the Simultaneous Equations Model, *Handbook of Econometrics*, Vol. I., Z. Griliches and M.D. Intriligator, eds., Amsterdam: North-Holland, Ch. 8, 449-516.
- Phillips, P.C.B., 2005, HAC Estimation by Automated Regression, *Econometric Theory*, 21, 116-142.
- Phillips, P.C.B. and J.Y. Park, 1988, On the Formulation of Wald Tests of Nonlinear Restrictions, *Econometrica*, 56, 1065-1083.
- Pierce, D.A., 1982, The Asymptotic Effect of Substituting Estimators for Parameters in Certain Types of Statistics, *Annals of Statistics*, 10, 475-478.
- Pitman, E.J.G., 1949, Notes on Nonparametric Statistical Inference, manuscript.
- Pitman, E.J.G., 1979, *Some Basic Theory for Statistical Inference*, London: Halsted.
- Pollard, D., 1984, *Convergence of Stochastic Processes*, New York: Springer-Verlag.
- Pollard, D., 1990, *Empirical Processes: Theory and Applications*, Hayward, Calif. : Institute of Mathematical Statistics.
- Pollard, D., 1997, Another Look at Differentiability in Quadratic Mean, *Festschrift for Lucien Le Cam: Research Papers in Probability and Statistics*, D. Pollard, E. Torgersen and G.L. Yang, eds., New York: Springer, Ch. 19, 305-314.
- Porter, J. and P. Yu, 2015, Regression Discontinuity Designs with Unknown Discontinuity Points: Testing and Estimation, *Journal of Econometrics*, 189, 132-147.
- Portnoy, S., 2022, Linearity of Unbiased Linear Model Estimators, *American Statistician*, 76, 372-375.
- Pötscher, B.M. and D. Preinerstorfer, 2024, A Comment on "A Modern Gauss-Markov Theorem", *Econometrica*, 92, 913-924.
- Pratt, J.W., 1961, Length of Confidence Intervals, *Journal of the American Statistical Association*, 56, 549-567.
- Qin, J., and J. Lawless, 1994, Empirical Likelihood and General Estimating Equations, *Annals of Statistics*, 22, 300-325.
- Quandt, R.E. and W.J. Baumol, 1966, The Demand for Abstract Transport Modes: Theory and Measurement, *Journal of Regional Science*, 13-26.
- Quenouille, M.H., 1949, Approximate Tests of Correlation in Time-Series, *Journal of the Royal Statistical Society, Series B*, 11, 68-84.

- Quenouille, M.H., 1956, Notes on Bias in Estimation, *Biometrika*, 353-360.
- Ramsey, J.B., 1969, Tests for Specification Errors in Classical Linear Least-Squares Regression Analysis, *Journal of the Royal Statistical Society, Series B*, 31, 350-371.
- Ramsey, J.B., 1970, Models, Specification Error, and Inference: A Discussion of Some Problems in Econometric Methodology, *Bulletin of the Oxford Institute of Economics and Statistics*, 32, 301-318.
- Rao, C.R., 1945, Information and the Accuracy Attainable in the Estimation of Statistical Parameters, *Bulletin of the Calcutta Mathematical Society*, 37, 81-89
- Rao, C.R., 1948, Large Sample Tests of Statistical Hypotheses Concerning Several Parameters with Application to Problems of Estimation, *Proceedings of the Cambridge Philosophical Society*, 44, 50-57.
- Rao, C.R., 1963, Criteria of Estimation in Large Samples, *Sankhyā, Series A*, 25, 189-206.
- Rao, C.R., 1973, *Linear Statistical Inference and Its Applications*, 2nd ed., New York: Wiley.
- Reiersøl, O., 1945, *Confluence Analysis by Means of Instrumental Sets of Variables*.
- Richardson, D.H., 1968, The Exact Distribution of a Structural Coefficient Estimator, *Journal of the American Statistical Association*, 63, 1214-1226.
- Robert, C.P., 2001, *The Bayesian Choice: From Decision-Theoretic Foundations to Computational Implementation*, 2nd ed., New York : Springer.
- Robin, J.-M. and R.J. Smith, 2000, Tests of Rank, *Econometric Theory*, 16 151-175.
- Robinson, P.M., 1982, On the Asymptotic Properties of Estimators of Models Containing Limited Dependent Variables, *Econometrica*, 50, 27-41.
- Robinson, P.M., 1987, Asymptotically Efficient Estimation in the Presence of Heteroskedasticity of Unknown Form, *Econometrica*, 55, 875-891.
- Robinson, P.M., 1988, Root-N-Consistent Semiparametric regression, *Econometrica*, 56, 931-954.
- Robinson, P.M., 1989, Nonparametric Estimation of Time-Varying Parameters, *Statistical Analysis and Forecasting of Economic Structural Change*, P. Hackl, eds., Berlin: Springer, Ch. 15, 253-264.
- Robinson, P.M., 1991, Time-Varying Nonlinear Regression, *Economic Structural Change Analysis and Forecasting*, P. Hackl, eds., Berlin: Springer, Ch. 13, 179-190.
- Rosenbaum P. and D. Rubin, 1983, The Central Role of Propensity Score in Observational Studies for Causal Effects, *Biometrika*, 70, 41-55.

- Rosenzweig, M.R. and K.I. Wolpin, 2000, Natural "Natural Experiments" in Economics, *Journal of Economic Literature*, 38, 827-874.
- Rothenberg, T.J., 1973, *Efficient Estimation with A Priori Information*, Cowles Foundation Monograph No. 23, New York: Yale University Press.
- Rothenberg, T.J., 1983, Asymptotic Properties of Some Estimators in Structural Models, *Studies in Econometrics, Time Series, and Multivariate Statistics*, S. Karlin, T. Amemiya and L.A. Goodman, eds., New York: Academic Press, 153-168.
- Rothenberg, T.J., 1984, Approximating the Distribution of Econometric Estimators and Test Statistics, *Handbook of Econometrics*, Vol. 2, Z. Griliches and M.D. Intriligator, eds., Amsterdam: North-Holland, Ch. 15, 881-935.
- Rubin, H., 1950, Note on Random Coefficients, *Statistical Inference in Dynamic Economic Models*, T.C. Koopmans, eds., Cowles Commission Monograph No. 10, New York: Wiley, Ch. 19, 419-421.
- Rubin, D.B., 1973a, Matching to Remove Bias in Observational Studies, *Biometrics*, 29, 159-83.
- Rubin, D.B., 1973b, "The Use of Matched Sampling and Regression Adjustment to Remove Bias in Observational Studies, *Biometrics*, 29, 184-203
- Rubin, D.B., 1974, Estimating Causal Effects of Treatments in Randomized and Non-randomized Studies, *Journal of Educational Psychology*, 66, 688-701.
- Rubin, D.B., 1977, Assignment to a Treatment Group on the Basis of a Covariate, *Journal of Educational Statistics*, 2, 1-26.
- Rubin, D.B., 1978, Bayesian Inference for Causal Effects: The Role of Randomization, *Annals of Statistics*, 6, 34-58.
- Rubin, D.B., 2005, Causal Inference Using Potential Outcomes, *Journal of the American Statistical Association*, 100, 322-331.
- Rubin, D.B., 2008, Statistical Inference for Causal Effects, With Emphasis on Applications in Epidemiology and Medical Statistics, *Handbook of Statistics*, Vol. 27, C.R. Rao, J.P. Miller and D.C. Rao, eds., Amsterdam: Elsevier Science B.V., Ch. 2, 28-63.
- Rubin, H. and J. Sethuraman, 1965, Bayes Risk Efficiency, *Sankhyā*, 27A, 347-356.
- Rudd, P.A., 1986, Consistent Estimation of Limited Dependent Variable Models Despite Misspecification of Distribution, *Journal of Econometrics*, 157-187.
- Ruud, P.A., 2000, *An Introduction to Classical Econometric Theory*, New York: Oxford University Press.

- Sargan, J.D., 1958, The Estimation of Economic Relationships Using Instrumental Variables, *Econometrica*, 26, 393-415.
- Sargan, J.D. and W.M. Mikhail, 1971, A General Approximation to the Distribution of Instrumental Variables Estimates, *Econometrica*, 39, 131-169.
- Satterthwaite, F.E., 1946, An Approximate Distribution of Estimates of Variance Components, *Biometrics Bulletin*, 2, 110-114.
- Savin, N.E., 1976, Conflict Among Testing Procedures in a Linear Regression Model with Autoregressive Disturbances, *Econometrica*, 44, 1303-1315.
- Savin, N.E., 1984, Multiple Hypotheses Testing, *Handbook of Econometrics*, Vol. 2, Z. Griliches and M.D. Intriligator, eds., New York: Elsevier Science B.V., Ch. 14, 827-879.
- Sawa, T., 1969, The Exact Sampling Distribution of Ordinary Least Squares and Two-Stage Least Squares Estimator, *Journal of the American Statistical Association*, 64, 923-937.
- Sawa, T., 1973, Almost Unbiased Estimator of Simultaneous Equations Systems, *International Economic Review*, 14, 97-106.
- Schmidt, P. and R.P. Strauss, 1976, The Effect of Unions on Earnings and Earnings on Union: A Mixed Logit Approach, *International Economic Review*, 17, 204-212.
- Schwarz, G., 1978, Estimating the Dimension of a Model, *Annals of Statistics*, 6, 461-464.
- Seber, G.A.F., and C.J. Wild, 2003, *Nonlinear Regression*, New York: John Wiley and Sons.
- Serfling, R.J., 1980, *Approximation Theorems of Mathematical Statistics*, New York: Wiley.
- Shao, J., 2003, *Mathematical Statistics*, 2nd edition, New York: Springer.
- Shao, J. and D. Tu, 1995, *The Jackknife and Bootstrap*, New York: Springer Verlag.
- Shibata, R., 1976, Selection of the Order of an Autoregressive Model by Akaike's Information Criterion, *Biometrika*, 63-117-126.
- Shorack, G.R. and J.A. Wellner, 1988, *Empirical Processes with Applications to Statistics*, New York: Wiley.
- Silvey, S.D., 1959, The Lagrangian Multiplier Test, *Annals of Mathematical Statistics*, 30, 389-407.
- Slutsky, E., 1925, Über stochastische Asymptoten und Grenzwerte, *Metron* (in German), 5, 3-89.
- Smith, R.L., 1994, Asymptotically Optimal Tests Using Limited Information and Testing for Exogeneity, *Econometric Theory*, 10, 53-69.
- Smith, R.L., 1997, Alternative Semi-parametric Likelihood Approaches to Generalized Method of Moments Estimation, *Economic Journal*, 107, 503-519.

- Smith, R.L., 2011, GEL Criteria for Moment Condition Models, *Econometric Theory*, 27, 1192-1235.
- Spiegelhalter, D.J., N.G. Best, B.P. Carlin and A. van der Linde, 2002, Bayesian Measures of Model Complexity and Fit (with discussion), *Journal of the Royal Statistical Society, Series B*, 64, 583-639.
- Staiger, D. and J.H. Stock, 1997, Instrumental Variables Regression with Weak Instruments, *Econometrica*, 65, 557-586.
- Stein, C., 1950, Unbiased Estimates with Minimum Variance, *Annals of Mathematical Statistics*, 21, 406-415.
- Stock, J.H. and F. Trebbi, 2003, Who Invented Instrumental Variable Regression?, *Journal of Economic Perspectives*, 17, 177-194.
- Stock, J.H. and M.W. Watson, 2008, Heteroskedasticity-Robust Standard Errors for Fixed Effect Panel Data Regression, *Econometrica*, 76, 155-174.
- Stock, J.H. and J.H. Wright, 2000, GMM with Weak Identification, *Econometrica*, 68, 1055-1096.
- Stock J.H. and M. Yogo, 2005, Testing for Weak Instruments in Linear IV Regression, *Identification and Inference for Econometric Models: Essays in Honor of Thomas Rothenberg*, D.W.K. Andrews and J.H. Stock, eds., Cambridge: Cambridge University Press, Ch. 5, 80-108.
- Stock J.H., M. Yogo and J.H. Wright, 2002, A Survey of Weak Instruments and Weak Identification in Generalized Method of Moments, *Journal of Business and Economic Statistics*, 20, 518-529.
- Stoker, T.M., 1986, Consistent Estimation of Scaled Coefficients, *Econometrica*, 1461-1481.
- Student, 1908, The Probable Error of a Mean, *Biometrika*, 6, 302-310.
- Swamy, P.A.V.B., 1971, *Statistical Inference in Random Coefficient Regression Models*, Berlin: Springer-Verlag.
- Swamy, P.A.V.B. and G.S. Tavas, 2001, Random Coefficient Models, *A Companion to Theoretical Econometrics*, B.H. Baltagi, eds., Malden Mass.: Blackwell, Ch. 19, 410-428.
- Tamer, E., 2010, Partial Identification in Econometrics, *Annual Review of Economics*, 2, 167-195.
- Tauchen, G.E., 1985, Diagnostic Testing and Evaluation of Maximum Likelihood Models, *Journal of Econometrics*, 30, 415-443.
- Tauchen, G.E., 1986, Statistical Properties of Generalized Method-of-Moments Estimators of Structural Parameters Obtained From Financial Market Data, *Journal of Business and Economic Statistics*, 4, 397-425.

- Telser, L.G., 1964, Iterative Estimation of a Set of Linear Regression Equations, *Journal of the American Statistical Association*, 59, 845-862.
- Teräsvirta, T., 1998, Modeling Economic Relationships with Smooth Transition Regressions, *Handbook of Applied Economic Statistics*, A. Ullah and D.E.A. Giles, eds., New York: Dekker, 507-552.
- Teräsvirta, T., D. Tjøstheim, and C.W.J. Granger, 2010, *Modelling Nonlinear Economic Time Series*, Oxford: Oxford University Press.
- Theil, H., 1953, Repeated Least Squares Applied to Complete Equation Systems, The Hague, Central Planning Bureau, mimeo.
- Theil, H., 1961, *Economic Forecasts and Policy*, 2nd edition, Amsterdam: North-Holland.
- Theil, H., 1969, A Multinomial Extension of the Linear Logit Model, *International Economic Review*, 10, 251-259.
- Thurstone, L.L., 1927, A Law of Comparative Judgment, *Psychological Review*, 1927, 34, 273-286.
- Tibshirani, R., 1996, Regression Shrinkage and Selection via the Lasso, *Journal of Royal Statistical Society, Series B*, 58, 267-288.
- Tinbergen, J., 1930, Bestimmung und Deutung von Angebotskurven: Ein Beispiel, *Zeitschrift für Nationalökonomie*, 1, 669-679.
- Tobin, J., 1958, Estimation of Relationships for Limited Dependent Variables, *Econometrica*, 24-36.
- Tong, H., 1990, *Non-linear Time Series: A Dynamical System Approach*, Oxford: Oxford University Press .
- Train, K., 2003, *Discrete Choice Methods with Simulation*, Cambridge: Cambridge University Press.
- Tukey, J.W., 1958, Bias and Confidence in Not-Quite Large Samples (Abstract), *Annals of Mathematical Statistics*, 29, 614.
- Van de Geer, S., 2000, *Empirical Processes in M-Estimation* (aka *Applications of Empirical Process Theory*), New York: Cambridge University Press.
- Van der Vaart, A.W., 1998, *Asymptotic Statistics*, New York : Cambridge University Press.
- Van der Vaart, A.W. and J. A. Wellner, 1996, *Weak Convergence and Empirical Processes: With Applications to Statistics*, New York: Springer.
- Van Dijk, D., T. Teräsvirta, and P.H. Franses, 2002, Smooth Transition Autoregressive Models - A Survey of Recent Developments, *Econometric Reviews*, 21, 1-47.

- Vella, F., 1988, Generating Conditional Expectations from Models with Selectivity Bias, *Economics Letters*, 28, 97-103.
- Vella, F., 1998, Estimating Models with Sample Selection Bias: A Survey, *Journal of Human Resources*, 33, 127-169.
- Ver Hoef, J.M., 2012, Who Invented the Delta Method?, *The American Statistician*, 66, 124-127.
- Vuong, Q.H., 1989, Likelihood Ratio Tests for Model Selection and Non-Nested Hypotheses, *Econometrica*, 57, 307-333.
- Vytlacil, E.J., 2002, Independence, Monotonicity, and Latent Index Models: An Equivalence Result, *Econometrica*, 70, 331-341.
- Wald, A., 1940, The Fitting of Straight Lines if Both Variables Are Subject to Error, *Annals of Mathematical Statistics*, 11, 284-300.
- Wald, A., 1943, Tests of Statistical Hypotheses Concerning Several Parameters When the Number of Observations is Large, *Transactions of the American Mathematical Society*, 54, 426-482.
- Wald, A. and J. Wolfowitz, 1940, On a Test Whether Two Samples are from the Same Population, *Annals of Mathematical Statistics*, 11, 147-162.
- Wales, T.J. and A.D. Woodland, 1980, Sample Selectivity and the Estimation of Labor Supply Functions, *International Economic Review*, 21, 437-468.
- Wang, J. and E. Zivot, 1998, Inference on Structural Parameters in Instrumental Variables Regression with Weak Instruments, *Econometrica*, 1389-1404.
- White, H., 1980a, Using Least Squares to Approximate Unknown Regression Functions, *International Economic Review*, 21, 149-170.
- White, H., 1980b, Nonlinear Regression on Cross-Section Data, *Econometrica*, 48, 721-746.
- White, H., 1980c, A Heteroskedasticity-Consistent Covariance Matrix Estimator and a Direct Test for Heteroskedasticity, *Econometrica*, 48, 817-838.
- White, H., 1981, Consequences and Detection of Misspecified Nonlinear Regression Models, *Journal of the American Statistical Association*, 76, 419-433.
- White, H., 1982a, Maximum Likelihood Estimation of Misspecified Models, *Econometrica*, 50, 1-25.
- White, H., 1982b, Instrumental Variables Regression with Independent Observations, *Econometrica*, 50, 483-499.
- White, H., 1994, *Estimation, Inference, and Specification Analysis*, Cambridge, UK: Cambridge University Press.

- White, H., 2001, *Asymptotic Theory for Econometricians*, Revised Edition, San Diego: Academic Press.
- Wilks, S.S., 1938, The Large-Sample Distribution of the Likelihood Ratio for Testing Composite Hypotheses, *Annals of Mathematical Statistics*, 19, 60-62.
- Windmeijer, F., 2005, A Finite Sample Correction for the Variance of Linear Efficient Two-Step GMM Estimator, *Journal of Econometrics*, 126, 25-51.
- Winship, C. and R.D. Mare, 1992, Models for Sample Selection Bias, *Annual Review of Sociology*, 18, 327-350.
- Wolfowitz, J., 1953, Estimation by the Minimum Distance Method, *Annals of the Institute of Statistics and Mathematics*, 5, 9-23.
- Wolfowitz, J., 1957, The Minimum Distance Method, *Annals of Mathematical Statistics*, 28, 75-88.
- Wooldridge, J.M., 1990, A Unified Approach to Robust, Regression-Based Specification Tests, *Econometric Theory*, 6, 17-43.
- Wooldridge, J.M., 1991, On the Application of Robust, Regression-Based Diagnostics to Models of Conditional Means and Conditional Variances, *Journal of Econometrics*, 47, 5-46.
- Wooldridge, J.M., 1995, Score Diagnostics for Linear Models Estimated by Two Stage Least Squares, *Advances in Econometrics and Quantitative Economics: Essays in Honor of Professor C.R. Rao*, G.S. Maddala, P.C.B. Phillips, and T.N. Srinivasan, eds., Oxford: Blackwell, 66-87.
- Wooldridge, J.M., 1997, On Two Stage Least Squares Estimation of the Average Treatment Effect in A Random Coefficient Model, *Economics Letters*, 56, 129-133.
- Wooldridge, J.M., 1997, Quasi-Likelihood Methods for Count Data, *Handbook of Applied Econometrics*, Vol. 2, M.H. Pesaran and P. Schmidt, eds., Oxford: Blackwell, 352-406.
- Wooldridge, J.M., 2001, Applications of Generalized Method of Moments Estimation, *Journal of Economic Perspectives*, 15, 87-100.
- Wooldridge, J.M., 2003, Cluster-Sample Methods in Applied Econometrics, *American Economic Review: Papers & Proceedings*, 93, 133-138.
- Wooldridge, J.M., 2003, Further Results on Instrumental Variables Estimation of Average Treatment Effects in the Correlated Random Coefficient Model, *Economics Letters*, 79, 185-191.
- Wooldridge, J.M., 2008, Instrumental Variables Estimation of the Average Treatment Effect in the Correlated Random Coefficient Model, *Modelling and Evaluating Treatment Effects in Econometrics*, in *Advances in Econometrics*, 21, 93-116.

- Wooldridge, J.M., 2010, *Econometric Analysis of Cross Section and Panel Data*, 2nd ed., Cambridge, Mass.: MIT Press.
- Working, E.J., 1927, What Do Statistical ‘Demand Curves’ Show? *Quarterly Journal of Economics*, 41, 212-35.
- Wright, P.G., 1915, Moore’s Economic Cycles, *Quarterly Journal of Economics*, 29, 631-641.
- Wright, P.G., 1928, *The Tariff on Animal and Vegetable Oils*, New York: Macmillan.
- Wu, C.F.J., 1983, On the Convergence Properties of the EM Algorithm, *Annals of Statistics*, 11, 95-103.
- Wu, D.-M., 1965, An Empirical Analysis of Household Durable Goods Expenditure, *Econometrica*, 33, 761-780.
- Wu, D.-M., 1973, Alternative Tests of Independence Between Stochastic Regressors and Disturbances, *Econometrica*, 41, 733-750.
- Wu, D.-M., 1974, Alternative Tests of Independence Between Stochastic Regressors and Disturbances: Finite Sample Results, *Econometrica*, 42, 529-546.
- Yanai, H., K. Takeuchi and Y. Takane, 2011, *Projection Matrices, Generalized Inverse Matrices, and Singular Value Decomposition*, New York: Springer.
- Yu, P., 2012, Likelihood Estimation and Inference in Threshold Regression, *Journal of Econometrics*, 167, 274-294.
- Zellner, A., 1962, An Efficient Method of Estimating Seemingly Unrelated Regressions and Tests for Aggregation Bias, *Journal of the American Statistical Association*, 57, 348-368.
- Zellner, A., 1969, On the Aggregation Problem, *Economic Models, Estimation and Risk Programming: Essays in Honor of Gerhard Tintner*, K.A. Fox, J.K. Sengupta, and G.V.L. Narasimham, eds., New York: Springer-Verlag, Ch. 16, 365-374.
- Zellner, A., and H. Theil, 1962, Three-Stage Least Squares: Simultaneous Estimation of Simultaneous Equations, *Econometrica*, 30, 54-78.
- Zhang, C.-H., 2010, Nearly Unbiased Variable Selection Under Minimax Concave Penalty, *Annals of Statistics*, 38, 894-942.
- Zheng, X., 1996, A Consistent Test of Functional Form via Nonparametric Estimation Techniques, *Journal of Econometrics*, 75, 263-289.
- Zheng, X., 2009, Testing Heteroscedasticity in Nonlinear and Nonparametric Regressions, *Canadian Journal of Statistics*, 37, 282-300.

Zou, H., 2006, The Adaptive Lasso and Its Oracle Properties, *Journal of the American Statistical Association*, 101, 1418-1429.