Arthur Lewbel

List of Publications by Citations

91 papers	4,849 citations	35 h-index	69 g-index
108 ext. papers	6,046 ext. citations	3.1 avg, IF	6.43 L-index

#	Paper	IF	Citations
91	Quadratic Engel Curves and Consumer Demand. *Review of Economics and Statistics*, **1997**, 79, 527-539	3.7	757
90	Using Heteroscedasticity to Identify and Estimate Mismeasured and Endogenous Regressor Models. *Journal of Business and Economic Statistics*, **2012**, 30, 67-80	3.8	734
89	Semiparametric qualitative response model estimation with unknown heteroscedasticity or instrumental variables. *Journal of Econometrics*, **2000**, 97, 145-177	2.6	213
88	Constructing Instruments for Regressions With Measurement Error When no Additional Data are Available, with An Application to Patents and R&D. *Econometrica*, **1997**, 65, 1201	4.9	191
87	The Rank of Demand Systems: Theory and Nonparametric Estimation. *Econometrica*, **1991**, 59, 711	4.9	162
86	Estimating Consumption Economies of Scale, Adult Equivalence Scales, and Household Bargaining Power. *Review of Economic Studies*, **2013**, 80, 1267-1303	5.6	137
85	The information content of equivalence scales. *Journal of Econometrics*, **1991**, 50, 49-68	2.6	137
84	Household equivalence scales and welfare comparisons. *Journal of Public Economics*, **1989**, 39, 377-391	7	126
83	Children's Resources in Collective Households: Identification, Estimation, and an Application to Child Poverty in Malawi. *American Economic Review*, **2013**, 103, 438-471	9.7	121
82	Tricks with Hicks: The EASI Demand System. *American Economic Review*, **2009**, 99, 827-863	9.7	111
81	Comparing features of convenient estimators for binary choice models with endogenous regressors. *Canadian Journal of Economics*, **2012**, 45, 809-829	1	108
80	Estimation of Average Treatment Effects with Misclassification. *Econometrica*, **2007**, 75, 537-551	4.9	101
79	Semiparametric Binary Choice Panel Data Models Without Strictly Exogeneous Regressors. *Econometrica*, **2002**, 70, 2053-2063	4.9	86
78	A Unified Approach to Incorporating Demographic or Other Effects into Demand Systems. *Review of Economic Studies*, **1985**, 52, 1	5.6	74
77	A Simple Estimator for Binary Choice Models with Endogenous Regressors. *Econometric Reviews*, **2015**, 34, 82-105	1.1	66
76	Nonparametric Censored and Truncated Regression. *Econometrica*, **2002**, 70, 765-779	4.9	65
75	Why Is Consumption More Log Normal than Income? Gibrat's Law Revisited. *Journal of Political Economy*, **2009**, 117, 1140-1154	8.6	64

74	Estimation of collective household models with Engel curves. *Journal of Econometrics*, **2008**, 147, 350-358.	2.6	63
73	Demand Systems With and Without Errors. *American Economic Review*, **2001**, 91, 611-618	9.7	62
72	Semiparametric Latent Variable Model Estimation with Endogenous or Mismeasured Regressors. *Econometrica*, **1998**, 66, 105	4.9	58
71	Identifying the Effect of Changing the Policy Threshold in Regression Discontinuity Models. *Review of Economics and Statistics*, **2015**, 97, 1081-1092	3.7	55
70	Testing the Rank and Definiteness of Estimated Matrices with Applications to Factor, State-Space and ARMA Models. *Journal of the American Statistical Association*, **1992**, 87, 766-776	2.8	55
69	Correlates of bushmeat hunting among remote rural households in Gabon, Central Africa. *Conservation Biology*, **2012**, 26, 335-44	6	54
68	Tax Reform and Welfare Measurement: Do We Need Demand System Estimation?. *Economic Journal*, **1996**, 106, 1227	2.9	53
67	Identification and estimation using heteroscedasticity without instruments: The binary endogenous regressor case. *Economics Letters*, **2018**, 165, 10-12	1.3	50
66	Endogenous selection or treatment model estimation. *Journal of Econometrics*, **2007**, 141, 777-806	2.6	46
65	Statistical Analysis of Choice Experiments and Surveys. *Marketing Letters*, **2005**, 16, 183-196	2.3	46
64	Identification and Estimation of Equivalence Scales under Weak Separability. *Review of Economic Studies*, **1989**, 56, 311	5.6	46
63	Bundling of substitutes or complements. *International Journal of Industrial Organization*, **1985**, 3, 101-107.	1.4	46
62	Sharing Rule Identification for General Collective Consumption Models. *Econometrica*, **2015**, 83, 2001-2041.	4.9	45
61	Aggregation with Log-Linear Models. *Review of Economic Studies*, **1992**, 59, 635	5.6	38
60	Uniform convergence of weighted sums of non and semiparametric residuals for estimation and testing. *Journal of Econometrics*, **2014**, 178, 426-443	2.6	37
59	Consistent nonparametric hypothesis tests with an application to Slutsky symmetry. *Journal of Econometrics*, **1995**, 67, 379-401	2.6	37
58	Nesting the Aids and Translog Demand Systems. *International Economic Review*, **1989**, 30, 349	1.2	37
57	Full Rank Demand Systems. *International Economic Review*, **1990**, 31, 289	1.2	37

56	Demand Estimation with Expenditure Measurement Errors on the Left and Right Hand Side. *Review of Economics and Statistics*, **1996**, 78, 718	3.7	35
55	Exact Aggregation and A Representative Consumer. *Quarterly Journal of Economics*, **1989**, 104, 621	15.1	34
54	Demand Systems with Nonstationary Prices. *Review of Economics and Statistics*, **2005**, 87, 479-494	3.7	32
53	The Identification Zoo: Meanings of Identification in Econometrics. *Journal of Economic Literature*, **2019**, 57, 835-903	9.1	32
52	COHERENCY AND COMPLETENESS OF STRUCTURAL MODELS CONTAINING A DUMMY ENDOGENOUS VARIABLE*. *International Economic Review*, **2007**, 48, 1379-1392	1.2	31
51	Fractional demand systems. *Journal of Econometrics*, **1987**, 36, 311-337	2.6	27
50	IDENTIFICATION OF THE BINARY CHOICE MODEL WITH MISCLASSIFICATION. *Econometric Theory*, **2000**, 16, 603-609	1.1	24
49	Cost of characteristics indices and household equivalence scales. *European Economic Review*, **1991**, 35, 1277-1293	1.9	24
48	Unobserved Preference Heterogeneity in Demand Using Generalized Random Coefficients. *Journal of Political Economy*, **2017**, 125, 1100-1148	8.6	23
47	Semiparametric Estimation of Location and Other Discrete Choice Moments. *Econometric Theory*, **1997**, 13, 32-51	1.1	23
46	A simple ordered data estimator for inverse density weighted expectations. *Journal of Econometrics*, **2007**, 136, 189-211	2.6	23
45	A rational rank four demand system. *Journal of Applied Econometrics*, **2003**, 18, 127-135	2.2	23
44	Characterizing Some Gorman Engel Curves. *Econometrica*, **1987**, 55, 1451	4.9	22
43	Estimating features of a distribution from binomial data. *Journal of Econometrics*, **2011**, 162, 170-188	2.6	21
42	Testing the Rank and Definiteness of Estimated Matrices with Applications to Factor, State-Space and ARMA Models		21
41	Advice on using heteroskedasticity-based identification. *The Stata Journal*, **2019**, 19, 757-767	3.5	21
40	Gary Becker's a Theory of the Allocation of Time. *Economic Journal*, **2015**, 125, 410-442	2.9	19
39	A local generalized method of moments estimator. *Economics Letters*, **2007**, 94, 124-128	1.3	19

38	Identification and estimation of semiparametric two-step models. *Quantitative Economics*, **2016**, 7, 561-589	1.8	18
37	Nonparametric Matching and Efficient Estimators of Homothetically Separable Functions. *Econometrica*, **2007**, 75, 1209-1227	4.9	18
36	Calculating compensation in cases of wrongful death. *Journal of Econometrics*, **2003**, 113, 115-128	2.6	18
35	Income distribution movements and aggregate money illusion. *Journal of Econometrics*, **1990**, 43, 35-42	2.6	16
34	Identification and nonparametric estimation of a transformed additively separable model. *Journal of Econometrics*, **2010**, 156, 392-407	2.6	15
33	WEIGHTED AND TWO-STAGE LEAST SQUARES ESTIMATION OF SEMIPARAMETRIC TRUNCATED REGRESSION MODELS. *Econometric Theory*, **2007**, 23,	1.1	14
32	Identification and estimation of games with incomplete information using excluded regressors. *Journal of Econometrics*, **2015**, 189, 229-244	2.6	13
31	NONPARAMETRIC IDENTIFICATION OF ACCELERATED FAILURE TIME COMPETING RISKS MODELS. *Econometric Theory*, **2013**, 29, 905-919	1.1	12
30	Nonparametric identification of regression models containing a misclassified dichotomous regressor without instruments. *Economics Letters*, **2008**, 100, 381-384	1.3	12
29	A note on the closed-form identification of regression models with a mismeasured binary regressor. *Statistics and Probability Letters*, **2008**, 78, 1473-1479	0.6	12
28	Specification testing for transformation models with an application to generalized accelerated failure-time models. *Journal of Econometrics*, **2015**, 184, 81-96	2.6	10
27	Shape-Invariant Demand Functions. *Review of Economics and Statistics*, **2010**, 92, 549-556	3.7	9
26	Testing Stability of Regression Discontinuity Models. *Advances in Econometrics*, **2017**, 317-339	0.3	8
25	Nonparametric errors in variables models with measurement errors on both sides of the equation. *Journal of Econometrics*, **2016**, 191, 19-32	2.6	8
24	Identification of additive and polynomial models of mismeasured regressors without instruments. *Journal of Econometrics*, **2017**, 200, 207-222	2.6	8
23	Additive Separability and Equivalent Scales. *Econometrica*, **1986**, 54, 219	4.9	7
22	LATE with Mismeasured or Misspecified Treatment: An Application to Women's Empowerment in India. *SSRN Electronic Journal*, **2017**,	1	6
21	Nonparametric identification of a binary random factor in cross section data. *Journal of Econometrics*, **2011**, 163, 163-171	2.6	6

20	Aids, translog, and the Gorman polar form. *Economics Letters*, **1987**, 24, 161-163	1.3	6
19	Comment on artificial neural networks: An econometric perspective. *Econometric Reviews*, **1994**, 13, 99-103		5
18	An Exactly aggregable trigonometric engel curve demand system. *Econometric Reviews*, **1998**, 7, 97-102	1.1	3
17	Tricks With Hicks: The Easi Demand System. *SSRN Electronic Journal*, **2007**,	1	3
16	Household equivalence scales and welfare comparisons: Reply. *Journal of Public Economics*, **1993**, 50, 147-148	7	3
15	Estimating features of a distribution from binomial data. *Cemmap Working Papers*,		3
14	Identification and Nonparametric Estimation of a Transformed Additively Separable Model. *SSRN Electronic Journal*,	1	3
13	Identification of Random Resource Shares in Collective Households Without Preference Similarity Restrictions. *Journal of Business and Economic Statistics*, **2021**, 39, 402-421	3.8	3
12	Identifying the average treatment effect in ordered treatment models without unconfoundedness. *Journal of Econometrics*, **2016**, 195, 1-22	2.6	2
11	Distribution movements, macroeconomic regularities and the representative consumer. *Ricerche Economiche*, **1993**, 47, 189-199		2
10	A globally concave, symmetric, flexible cost function. *Economics Letters*, **1989**, 31, 211-214	1.3	2
9	Equivalence Scales Based on Collective Household Models. *Contributions To Statistics*, **2004**, 1-9	0.1	2
8	Sharing Rule Identification for General Collective Consumption Models. *SSRN Electronic Journal*, **2012**,	1	1
7	REGRESSOR DIMENSION REDUCTION WITH ECONOMIC CONSTRAINTS: THE EXAMPLE OF DEMAND SYSTEMS WITH MANY GOODS. *Econometric Theory*, **2012**, 28, 1087-1120	1.1	1
6	Rank, separability, and conditional demands. *Canadian Journal of Economics*, **2002**, 35, 410-413	1	1
5	Modeling Heterogeneity111-121		1
4	NONPARAMETRIC EULER EQUATION IDENTIFICATION AND ESTIMATION. *Econometric Theory*, **2020**, 1-41	1.1	0
3	Identification of semiparametric model coefficients, with an application to collective households. *Journal of Econometrics*, **2021**, 226, 205-205	2.6	0

List of Publications

2   Consumer Demand Systems and Household Equivalence Scales **1999**, 1-13

1   LATE With Missing or Mismeasured Treatment. *Journal of Business and Economic Statistics*,1-17   3.8