

**Age of Nobel Laureates in Economics when they Published their Last (or Most recent) Article in a Top-Five Journal**

<b>Laureate</b>	<b>Last top-five article</b>		<b>Age</b>
Ragnar Frisch	1895-1973	Alfred Marshall's Theory of Value (1950, <i>QJE</i> )	55
Jan Tinbergen	1903-1994	Central Planning in the Netherlands (1947, <i>RES</i> ); Some Problems in the Explanation of Interest Rates (1947, <i>QJE</i> )	44
Paul Samuelson	1915-2009	Unattainability of Integrability and Definiteness Conditions in the General Case of Demand for Money and Goods (1984, <i>AER</i> )	69
Simon Kuznets	1901-1985	Two Centuries of Economic Growth: Reflections on U.S. Experience (1977, <i>AER</i> )	76
John Hicks	1904-1989	Mr. Ricardo and the Moderns (1977, <i>QJE</i> )	73
Kenneth Arrow	1921-2017	Extended Sympathy and the Possibility of Social Choice (1977, <i>AER</i> )	56
Wassily Leontief	1905-1999	Theoretical Assumptions and Nonobserved Facts (1971, <i>AER</i> )	66
Friedrich Hayek	1899-1992	The Use of Knowledge In Society (1945, <i>AER</i> )	46
Tjalling Koopmans	1910-1985	Economics among the Sciences (1979, <i>AER</i> )	69
Milton Friedman	1912-2006	Franklin D. Roosevelt, Silver and China (1992, <i>JPE</i> )	80
Bertil Ohlin	1899-1979	Equilibrium in International Trade (1928, <i>QJE</i> )	29
James Meade	1907-1995	Life-Cycle Savings, Inheritance and Economic Growth (1966, <i>RES</i> )	59
Herbert Simon	1916-2001	Altruism and Economics (1993, <i>AER</i> )	77
Theodore Schultz	1902-1998	The High Value of Human Time: Population Equilibrium (1974, <i>JPE</i> )	72
Lawrence Klein	1920-2013	Estimation on Interdependent Systems in Macroeconometrics (1961, <i>QJE</i> )	49
James Tobin	1918-2002	Neoclassical Theory in America: J. B. Clark and Fischer (1985, <i>AER</i> )	67
George Stigler	1911-1991	The Citation Practices of Doctorates in Economics (1975, <i>JPE</i> )	64
Gerard Debreu	1921-2004	The Mathematization of Economic Theory (1991, <i>AER</i> )	70
Richard Stone	1913-1991	Output and Investment for Exponential Growth in Consumption (1962, <i>RES</i> )	49
Franco Modigliani	1918-2003	A Generalization of the Philips Curve for a Developing Country (1973, <i>RES</i> )	55
James M. Buchanan	1919-2013	Secession and the Limits of Taxation: Toward a Theory of Internal Exit (1987, <i>AER</i> )	68
Robert Solow	1924-	Wages and Employment in a Segmented Labor Market (1985, <i>QJE</i> )	61
Maurice Allais	1911-2010	The Hereditary and Relativistic Formulation of the Demand for Money: Circular Reasoning or a Real Structural Relation? (1975, <i>AER</i> )	64
Harry Markowitz	1927-	The Utility of Wealth (1952, <i>JPE</i> )	25

Merton Miller	1923-2000	A Test of the Hotelling Valuation Principle (1985, <i>JPE</i> )	62
Ronald Coase	1910-2013	Some Notes on Monopoly Price (1937, <i>RES</i> )	27
Gary Becker	1930-2014	The Quantity and Quality of Life and the Evolution of World Inequality (2005, <i>AER</i> )	77
Robert Fogel	1926-2013	Explaining the Relative Efficiency of Slave Agriculture in the Antebellum South (1977, <i>AER</i> )	51
Douglass North	1920-2015	Cliometrics- Forty Years Later (1997, <i>AER</i> )	77
John Harsanyi	1920-2000	Cardinal Welfare, Individualistic Ethics, and Interpersonal Comparisons of Utility (1955, <i>QJE</i> )	35
John Forbes Nash	1928-2015	Two-Person Cooperative Games (1953, <i>ECMA</i> )	25
Reinhard Selten	1930-2016	Stationary Concepts for Experimental 2x2 Games (2008, <i>AER</i> )	78
Robert Lucas, Jr.	1937-	Knowledge Growth and the Allocation of Time (2014, <i>JPE</i> )	77
James Mirrlees	1936-2018	The Theory of Moral Hazard and Unobservable Behaviour: Part I (1999, <i>RES</i> )	63
William Vickrey	1914-1996	The Fallacy of Using Long-Run Cost for Peak-Load Pricing (1985, <i>QJE</i> )	71
Amartya Sen	1933-	Maximization and the Act of Choice (1997, <i>ECMA</i> )	64
Robert Mundell	1932-	Inflation and Real Interest (1963, <i>JPE</i> )	31
Daniel McFadden	1937-	The Method of Simulated Scores for the Estimation of LDV Models (1998, <i>ECMA</i> )	61
Daniel Kahneman	1934-	Toward National Well-Being Accounts (2004, <i>AER</i> )	70
Vernon L. Smith	1927-	Historical Property Rights, Sociality, and the Emergence of Impersonal Exchange in Long-Distance Trade (2008, <i>AER</i> )	81
Clive Granger	1934-2009	Modelling Nonlinear Relationships between Extended-Memory Variables (1995, <i>ECMA</i> )	61
Robert Aumann	1930-	Rational Expectations in Games (2008, <i>AER</i> ); An Economic Index of Riskiness (2008, <i>JPE</i> )	78
Thomas Schelling	1921-2016	Some Economics of Global Warming (1992, <i>AER</i> )	71
Edmund Phelps	1933-	Macroeconomic Shocks in a Dynamized Model of the Natural Rate of Unemployment (1992, <i>AER</i> ); Consumer Demand and Equilibrium Unemployment in a Working Model of the Customer-Market Incentive-Wage Economy (1992, <i>QJE</i> )	59
Leonid Hurwicz	1917-2008	On the Generic nonoptimality of Dominant-Strategy Allocation Mechanisms: A General Theorem That Includes Pure Exchange Economies (1990, <i>ECMA</i> )	73
Dale T. Mortensen	1939-2014	An Empirical Model of Growth Through Product Innovation (2008, <i>ECMA</i> )	69
Lloyd Shapley	1923-2016	Trade Using one Commodity as a Means of Payment (1977, <i>JPE</i> )	54

AER = American Economic Review, ECMA = Econometrica, JPE = Journal of Political Economy, QJE = Quarterly Journal of Economics och RES = Review of Economic Studies.

\* Only includes original research presented in the form of a full-length article, which means that articles in the May issue of the American Economic Review (AER Papers & Proceedings) as well as comments, replies, tributes, book reviews, posthumous publications, Nobel Lectures and Presidential Addresses are excluded.