Robert Curtis Ellison

List of Publications by Citations

104 papers	7,427 citations	42 h-index	85 g-index
109 ext. papers	8,026 ext. citations	6.4 avg, IF	4.99 L-index

#	Paper	IF	Citations
104	Relation between folate status, a common mutation in methylenetetrahydrofolate reductase, and plasma homocysteine concentrations. *Circulation*, **1996**, 93, 7-9	16.7	941
103	Influence of parents' physical activity levels on activity levels of young children. *Journal of Pediatrics*, **1991**, 118, 215-9	3.6	413
102	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. *BMJ, The*, **2014**, 349, g4164	5.9	406
101	The 1298A-->C polymorphism in methylenetetrahydrofolate reductase (MTHFR): in vitro expression and association with homocysteine. *Atherosclerosis*, **2001**, 156, 409-15	3.1	304
100	Bone mass and the risk of breast cancer among postmenopausal women. *New England Journal of Medicine*, **1997**, 336, 611-7	59.2	255
99	Aminotransferase levels and 20-year risk of metabolic syndrome, diabetes, and cardiovascular disease. *Gastroenterology*, **2008**, 135, 1935-44, 1944.e1	13.3	242
98	Does early physical activity predict body fat change throughout childhood?. *Preventive Medicine*, **2003**, 37, 10-7	4.3	233
97	Long-term alcohol consumption and the risk of atrial fibrillation in the Framingham Study. *American Journal of Cardiology*, **2004**, 93, 710-3	3	210
96	School-based cardiovascular health promotion: the child and adolescent trial for cardiovascular health (CATCH). *Journal of School Health*, **1990**, 60, 406-13	2.1	187
95	Preschool physical activity level and change in body fatness in young children. The Framingham Children's Study. *American Journal of Epidemiology*, **1995**, 142, 982-8	3.8	179
94	Alcohol consumption and hemostatic factors: analysis of the Framingham Offspring cohort. *Circulation*, **2001**, 104, 1367-73	16.7	172
93	Coronary artery disease risk in familial combined hyperlipidemia and familial hypertriglyceridemia: a case-control comparison from the National Heart, Lung, and Blood Institute Family Heart Study. *Circulation*, **2003**, 108, 519-23	16.7	171
92	Relation between dietary linolenic acid and coronary artery disease in the National Heart, Lung, and Blood Institute Family Heart Study. *American Journal of Clinical Nutrition*, **2001**, 74, 612-9	7	165
91	Alcohol consumption and risk for congestive heart failure in the Framingham Heart Study. *Annals of Internal Medicine*, **2002**, 136, 181-91	8	162
90	Serum albumin and risk of myocardial infarction and all-cause mortality in the Framingham Offspring Study. *Circulation*, **2002**, 106, 2919-24	16.7	151
89	Lifestyle determinants of high-density lipoprotein cholesterol: the National Heart, Lung, and Blood Institute Family Heart Study. *American Heart Journal*, **2004**, 147, 529-35	4.9	142
88	Alcohol and coronary heart disease: the evidence for a protective effect. *Clinica Chimica Acta*, **1996**, 246, 59-76	6.2	140

87	Intake of fruits, vegetables, and dairy products in early childhood and subsequent blood pressure change. *Epidemiology*, **2005**, 16, 4-11	3.1	124
86	Alcohol consumption and risk of ischemic stroke: The Framingham Study. *Stroke*, **2002**, 33, 907-12	6.7	121
85	Dietary linolenic acid is inversely associated with calcified atherosclerotic plaque in the coronary arteries: the National Heart, Lung, and Blood Institute Family Heart Study. *Circulation*, **2005**, 111, 2921-6	16.7	103
84	Alcohol consumption and metabolic syndrome: does the type of beverage matter?. *Obesity*, **2004**, 12, 1375-85		100
83	Genome scans for blood pressure and hypertension: the National Heart, Lung, and Blood Institute Family Heart Study. *Hypertension*, **2002**, 40, 1-6	8.5	99
82	Myocardial force-velocity relationships in clinical heart disease. *Circulation*, **1970**, 41, 191-202	16.7	94
81	A summary of the effects of antihypertensive medications on measured blood pressure. *American Journal of Hypertension*, **2005**, 18, 935-42	2.3	88
80	Dietary linolenic acid and carotid atherosclerosis: the National Heart, Lung, and Blood Institute Family Heart Study. *American Journal of Clinical Nutrition*, **2003**, 77, 819-25	7	81
79	Effects of polymorphisms of methionine synthase and methionine synthase reductase on total plasma homocysteine in the NHLBI Family Heart Study. *Atherosclerosis*, **2003**, 166, 49-55	3.1	81
78	Influence of apolipoprotein E, smoking, and alcohol intake on carotid atherosclerosis: National Heart, Lung, and Blood Institute Family Heart Study. *Stroke*, **2002**, 33, 1357-61	6.7	80
77	Positional identification of hypertension susceptibility genes on chromosome 2. *Hypertension*, **2004** , 43, 477-82	8.5	79
76	Association of lifestyle factors with abdominal subcutaneous and visceral adiposity: the Framingham Heart Study. *Diabetes Care*, **2009**, 32, 505-10	14.6	77
75	Weight loss in overweight adults and the long-term risk of hypertension: the Framingham study. *Archives of Internal Medicine*, **2005**, 165, 1298-303		67
74	Parental age at child's birth and son's risk of prostate cancer. The Framingham Study. *American Journal of Epidemiology*, **1999**, 150, 1208-12	3.8	66
73	Can sustained weight loss in overweight individuals reduce the risk of diabetes mellitus?. *Epidemiology*, **2000**, 11, 269-73	3.1	65
72	Dietary linolenic acid is inversely associated with plasma triacylglycerol: the National Heart, Lung, and Blood Institute Family Heart Study. *American Journal of Clinical Nutrition*, **2003**, 78, 1098-102	7	61
71	Chocolate consumption is inversely associated with prevalent coronary heart disease: the National Heart, Lung, and Blood Institute Family Heart Study. *Clinical Nutrition*, **2011**, 30, 182-7	5.9	60
70	The environmental component: changing school food service to promote cardiovascular health. *Health Education Quarterly*, **1989**, 16, 285-97		60

69	Serum uric acid is associated with carotid plaques: the National Heart, Lung, and Blood Institute Family Heart Study. *Journal of Rheumatology*, **2009**, 36, 378-84	4.1	53
68	Dietary linolenic acid is associated with a lower prevalence of hypertension in the NHLBI Family Heart Study. *Hypertension*, **2005**, 45, 368-73	8.5	53
67	Effect of serum albumin and bilirubin on the risk of myocardial infarction (the Framingham Offspring Study). *American Journal of Cardiology*, **2003**, 91, 485-8	3	49
66	Factors encouraging cohort maintenance in a longitudinal study. *Journal of Clinical Epidemiology*, **1991**, 44, 531-5	5.7	49
65	Alcohol consumption and risk of intermittent claudication in the Framingham Heart Study. *Circulation*, **2000**, 102, 3092-7	16.7	48
64	Parental obesity and offspring serum alanine and aspartate aminotransferase levels: the Framingham heart study. *Gastroenterology*, **2008**, 134, 953-9	13.3	46
63	Relation of the metabolic syndrome to calcified atherosclerotic plaque in the coronary arteries and aorta. *American Journal of Cardiology*, **2005**, 95, 1180-6	3	42
62	Alcohol sensitivity in Drosophila: translational potential of systems genetics. *Genetics*, **2009**, 183, 733-45, 1SI-12SI	4	41
61	An investigation of the effects of lipid-lowering medications: genome-wide linkage analysis of lipids in the HyperGEN study. *BMC Genetics*, **2007**, 8, 60	2.6	40
60	Secular trends in alcohol consumption over 50 years: the Framingham Study. *American Journal of Medicine*, **2008**, 121, 695-701	2.4	39
59	Familial aggregation of total cholesterol, high density lipoprotein cholesterol and total triglyceride levels in plasma. *American Journal of Epidemiology*, **1980**, 112, 656-60	3.8	36
58	Chocolate consumption is inversely associated with calcified atherosclerotic plaque in the coronary arteries: the NHLBI Family Heart Study. *Clinical Nutrition*, **2011**, 30, 38-43	5.9	34
57	Margarine intake and subsequent coronary heart disease in men. *Epidemiology*, **1997**, 8, 144-9	3.1	34
56	Influence of saturated fat and linolenic acid on the association between intake of dairy products and blood pressure. *Hypertension*, **2006**, 48, 335-41	8.5	34
55	Association of ideal cardiovascular health and calcified atherosclerotic plaque in the coronary arteries: the National Heart, Lung, and Blood Institute Family Heart Study. *American Heart Journal*, **2015**, 169, 371-378.e1	4.9	33
54	Alcohol consumption and plasminogen activator inhibitor type 1: the National Heart, Lung, and Blood Institute Family Heart Study. *American Heart Journal*, **2000**, 139, 704-9	4.9	33
53	Alcohol consumption and risk of lung cancer: the Framingham Study. *Journal of the National Cancer Institute*, **2002**, 94, 1877-82	9.7	32
52	Alcohol and wine in relation to cancer and other diseases. *European Journal of Cancer Prevention*, **2012**, 21, 103-8	2	31

51	Alcohol consumption and the risk of bladder cancer in the Framingham Heart Study. *Journal of the National Cancer Institute*, **2004**, 96, 1397-400	9.7	31
50	Balancing the risks and benefits of moderate drinking. *Annals of the New York Academy of Sciences*, **2002**, 957, 1-6	6.5	31
49	Influence of alcohol dehydrogenase 1C polymorphism on the alcohol-cardiovascular disease association (from the Framingham Offspring Study). *American Journal of Cardiology*, **2005**, 96, 227-32	3	31
48	Age dependence of the influence of methylenetetrahydrofolate reductase genotype on plasma homocysteine level. *American Journal of Epidemiology*, **2003**, 158, 871-7	3.8	30
47	Interarm differences in seated systolic and diastolic blood pressure: the Hypertension Genetic Epidemiology Network study. *Journal of Hypertension*, **2005**, 23, 1141-7	1.9	29
46	Dietary Protein and Preservation of Physical Functioning Among Middle-Aged and Older Adults in the Framingham Offspring Study. *American Journal of Epidemiology*, **2018**, 187, 1411-1419	3.8	28
45	Dietary linolenic acid and adjusted QT and JT intervals in the National Heart, Lung, and Blood Institute Family Heart study. *Journal of the American College of Cardiology*, **2005**, 45, 1716-22	15.1	28
44	Spatial voltages in the assessment of left ventricular hypertrophy (Frank system). *Journal of Electrocardiology*, **1968**, 1, 77-90	1.4	28
43	Serum urate is not associated with coronary artery calcification: the NHLBI Family Heart Study. *Journal of Rheumatology*, **2011**, 38, 111-7	4.1	27
42	Apolipoprotein E polymorphism modifies the alcohol-HDL association observed in the National Heart, Lung, and Blood Institute Family Heart Study. *American Journal of Clinical Nutrition*, **2004**, 80, 1639-44	7	26
41	Bone mass and the risk of colon cancer among postmenopausal women: the Framingham study. *American Journal of Epidemiology*, **2001**, 153, 31-7	3.8	26
40	Skip patterns in DINAMAP-measured blood pressure in 3 epidemiological studies. *Hypertension*, **2000**, 35, 1032-6	8.5	24
39	Childhood prevention of essential hypertension. *Pediatric Clinics of North America*, **1993**, 40, 179-94	3.6	24
38	Evidence for a gene influencing heart rate on chromosome 4 among hypertensives. *Human Genetics* , **2002**, 111, 207-13	6.3	22
37	Familial aggregation and genome-wide linkage analysis of carotid artery plaque: the NHLBI family heart study. *Human Heredity*, **2004**, 57, 80-9	1.1	20
36	Bone mass and the risk of prostate cancer: the Framingham Study. *American Journal of Medicine*, **2002**, 113, 734-9	2.4	20
35	Impact of within-person variability on identifying children with hypercholesterolemia: Framingham Children's Study. *Journal of Pediatrics*, **1992**, 121, 342-7	3.6	20
34	Alcohol consumption and plasma atrial natriuretic peptide (from the HyperGEN study). *American Journal of Cardiology*, **2006**, 98, 628-32	3	19

33	Relation between serum albumin and carotid atherosclerosis: the NHLBI Family Heart Study. *Stroke*, **2003**, 34, 53-7	6.7	19
32	Evidence for a gene influencing fasting LDL cholesterol and triglyceride levels on chromosome 21q. *Atherosclerosis*, **2005**, 179, 119-25	3.1	18
31	A device for the automatic measurement of blood pressure in epidemiologic studies. *American Journal of Epidemiology*, **1984**, 120, 542-9	3.8	18
30	Association of coronary artery calcified plaque with clinical coronary heart disease in the National Heart, Lung, and Blood Institute's Family Heart Study. *American Journal of Cardiology*, **2006**, 97, 1564-9	3	17
29	Dietary linolenic acid and fasting glucose and insulin: the National Heart, Lung, and Blood Institute Family Heart Study. *Obesity*, **2006**, 14, 295-300	8	17
28	Is alcohol consumption associated with calcified atherosclerotic plaque in the coronary arteries and aorta?. *American Heart Journal*, **2006**, 152, 177-82	4.9	15
27	Importance of pattern of alcohol consumption. *Circulation*, **2005**, 112, 3818-9	16.7	14
26	Use of the dipole moment in the assessment of left ventricular hypertrophy. *Circulation*, **1969**, 40, 719-30	16.7	13
25	Hostility and physiological risk in the National Heart, Lung, and Blood Institute Family Heart Study. *Archives of Internal Medicine*, **2004**, 164, 2442-8		12
24	Genome-wide linkage analysis replicates susceptibility locus for fasting plasma triglycerides: NHLBI Family Heart Study. *Human Genetics*, **2004**, 115, 468-74	6.3	12
23	Segregation analysis of HDL cholesterol in the NHLBI Family Heart Study and in Utah pedigrees. *European Journal of Human Genetics*, **2002**, 10, 367-74	5.3	12
22	Smoking influences the association between apolipoprotein E and lipids: the National Heart, Lung, and Blood Institute Family Heart Study. *Lipids*, **2000**, 35, 827-31	1.6	12
21	Evidence for a gene influencing heart rate on chromosome 5p13-14 in a meta-analysis of genome-wide scans from the NHLBI Family Blood Pressure Program. *BMC Medical Genetics*, **2006**, 7, 17	2.1	10
20	Walking and Calcified Atherosclerotic Plaque in the Coronary Arteries: The National Heart, Lung, and Blood Institute Family Heart Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2016**, 36, 1272-7	9.4	8
19	Association of egg consumption and calcified atherosclerotic plaque in the coronary arteries: the NHLBI Family Heart Study. *E-SPEN Journal*, **2014**, 9, e131-e135		7
18	Fucosyltransferase 3 polymorphism and atherothrombotic disease in the Framingham Offspring Study. *American Heart Journal*, **2007**, 153, 636-9	4.9	7
17	Coffee consumption and calcified atherosclerotic plaques in the coronary arteries: The NHLBI Family Heart Study. *Clinical Nutrition ESPEN*, **2017**, 17, 18-21	1.3	6
16	Comments on Moderate Alcohol Consumption and Mortality. *Journal of Studies on Alcohol and Drugs*, **2016**, 77, 834-6	1.9	6

15	Lack of association of apolipoprotein E (Apo E) polymorphism with the prevalence of metabolic syndrome: the National Heart, Lung and Blood Institute Family Heart Study. *Diabetes/Metabolism Research and Reviews*, **2015**, 31, 582-7	7.5	4
14	AHA Science Advisory on Wine and Health: A Confusing Message About Alcohol Consumption. *Circulation*, **2001**, 104,	16.7	4
13	All things in moderation. *Epidemiology*, **1991**, 2, 232-3	3.1	4
12	Uses of the case-control and cohort epidemiological approaches in pediatric practice and research. *Pediatric Research*, **1985**, 19, 787-90	3.2	4
11	AGT M235T genotype/anxiety interaction and gender in the HyperGEN study. *PLoS ONE*, **2010**, 5, e13353	3.7	4
10	Apolipoprotein 4 polymorphism does not modify the association between body mass index and high-density lipoprotein cholesterol: a cross-sectional cohort study. *Lipids in Health and Disease*, **2011**, 10, 167	4.4	3
9	Feasibility and Costs of Monitoring Physical Activity in Young Children Using the Caltrac Accelerometer. *Pediatric Exercise Science*, **1992**, 4, 136-141	2	3
8	Uses of the case-control and cohort epidemiological approaches in cardiology practice and research. *International Journal of Cardiology*, **1985**, 7, 439-46	3.2	3
7	Inaccuracies in editorial by Babor & Miller. *Addiction*, **2014**, 109, 1381-2	4.6	2
6	Cardiovascular risk factors and confounders among nondrinking and moderate-drinking U.S. adults. *American Journal of Preventive Medicine*, **2005**, 29, 243; author reply 243-4	6.1	2
5	Adherence to a Mediterranean-Style Dietary Pattern and Cancer Risk in a Prospective Cohort Study. *Nutrients*, **2021**, 13,	6.7	1
4	The Serge Renaud Memorial Lecture The J-shaped curve: The good, the bad, & the ugly *Nutrition and Aging (Amsterdam, Netherlands)*, **2014**, 2, 81-84		
3	The French Paradox: 20 Years Later. *Journal of Wine Research*, **2011**, 22, 105-108	1	
2	Does the adverse effect of excess body weight on cardiovascular disease decline with age?. *Circulation*, **2001**, 103, 1363-1363	16.7	
1	Tree nut consumption and prevalence of carotid artery plaques: The National Heart, Lung, and Blood Institute Family Heart Study. *European Journal of Nutrition*, **2021**, 1	5.2	