Leah E Cahill

List of Publications by Year in Descending Order

45 papers	9,554 citations	25 h-index	53 g-index
53 ext. papers	13,755 ext. citations	9.7 avg, IF	4.85 L-index

#	Paper	IF	Citations
45	Relationship between diet quality scores and the risk of frailty and mortality in adults across a wide age spectrum. *BMC Medicine*, **2021**, 19, 64	11.4	3
44	Prospective Study of Skipping Meals to Lose Weight as a Predictor of Incident Type 2 Diabetes With Potential Modification by Cardiometabolic Risk Factors: The Canadian 1995 Nova Scotia Health Survey. *Canadian Journal of Diabetes*, **2021**, 45, 306-312	2.1	2
43	Meal regularity is associated with self-esteem among grade 5 children. *American Journal of Clinical Nutrition*, **2021**, 113, 467-475	7	0
42	Haptoglobin Phenotype Modifies the Influence of Intensive Glycemic Control on Cardiovascular Outcomes. *Journal of the American College of Cardiology*, **2020**, 75, 512-521	15.1	8
41	Association of fatty acid consumption with frailty and mortality among middle-aged and older adults. *Nutrition*, **2020**, 70, 110610	4.8	13
40	Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet, The*, **2020**, 396, 1223-1249	40	1013
39	Reply: Insufficient Evidence for Interaction Between Haptoglobin Phenotypes and Intensive Glycemic Control on Cardiovascular Outcomes. *Journal of the American College of Cardiology*, **2020**, 75, 2996-2997	15.1	
38	Cholesterol efflux capacity, HDL cholesterol, and risk of coronary heart disease: a nested case-control study in men. *Journal of Lipid Research*, **2019**, 60, 1457-1464	6.3	15
37	Assessment of the burden of diseases and injuries attributable to risk factors in Canada from 1990 to 2016: an analysis of the Global Burden of Disease Study. *CMAJ Open*, **2019**, 7, E140-E148	2.5	17
36	Health effects of dietary risks in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet, The*, **2019**, 393, 1958-1972	40	1479
35	IMPACT OF HIGH BODY MASS INDEX ON FRAILTY AND MORTALITY IN MIDDLE-AGED AND OLDER ADULTS. *Innovation in Aging*, **2019**, 3, S683-S683	0.1	0
34	The State of US Health, 1990-2016: Burden of Diseases, Injuries, and Risk Factors Among US States. *JAMA - Journal of the American Medical Association*, **2018**, 319, 1444-1472	27.4	632
33	Canadian trends in opioid-related mortality and disability from opioid use disorder from 1990 to 2014 through the lens of the Global Burden of Disease Study. *Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice*, **2018**, 38, 234-243	2.2	17
32	Global Burden of Disease Study trends for Canada from 1990 to 2016. *Cmaj*, **2018**, 190, E1296-E1304	3.5	28
31	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet, The*, **2018**, 392, 1923-1994	40	1964
30	Frailty, nutrition-related parameters, and mortality across the adult age spectrum. *BMC Medicine*, **2018**, 16, 188	11.4	30
29	Malnutrition in Canadian hospitals. *Cmaj*, **2018**, 190, E1207	3.5	2

28	The Impact of Exclusive Enteral Nutrition (EEN) on the Gut Microbiome in Crohn's Disease: A Review. *Nutrients*, **2017**, 9,	6.7	51
27	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet, The*, **2017**, 390, 1084-1150	40	421
26	The Role of Carrageenan and Carboxymethylcellulose in the Development of Intestinal Inflammation. *Frontiers in Pediatrics*, **2017**, 5, 96	3.4	58
25	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet, The*, **2016**, 388, 1659-1724	40	2431
24	The Risk of Coronary Heart Disease Associated With Glycosylated Hemoglobin of 6.5% or Greater Is Pronounced in the Haptoglobin 2-2 Genotype. *Journal of the American College of Cardiology*, **2015**, 66, 1791-1799	15.1	25
23	New and emerging biomarkers in cardiovascular disease. *Current Diabetes Reports*, **2015**, 15, 88	5.6	14
22	Changes in Intake of Fruits and Vegetables and Weight Change in United States Men and Women Followed for Up to 24 Years: Analysis from Three Prospective Cohort Studies. *PLoS Medicine*, **2015**, 12, e1001878	11.6	173
21	Diet□ene Interactions: Haptoglobin Genotype and Nutrient Status **2015**, 115-129		0
20	Breakfast Eating and Incident Coronary Heart Disease in a Large Prospective Cohort of American women. *FASEB Journal*, **2015**, 29, 906.3	0.9	2
19	Novel metabolic biomarkers of cardiovascular disease. *Nature Reviews Endocrinology*, **2014**, 10, 659-72	15.2	74
18	Fried-food consumption and risk of type 2 diabetes and coronary artery disease: a prospective study in 2 cohorts of US women and men. *American Journal of Clinical Nutrition*, **2014**, 100, 667-75	7	97
17	Haptoglobin genotype is a consistent marker of coronary heart disease risk among individuals with elevated glycosylated hemoglobin. *Journal of the American College of Cardiology*, **2013**, 61, 728-37	15.1	56
16	Currently available versions of genome-wide association studies cannot be used to query the common haptoglobin copy number variant. *Journal of the American College of Cardiology*, **2013**, 62, 860-1	15.1	13
15	Hemoglobin a1c is associated with increased risk of incident coronary heart disease among apparently healthy, nondiabetic men and women. *Journal of the American Heart Association*, **2013**, 2, e000077	6	44
14	Prospective study of breakfast eating and incident coronary heart disease in a cohort of male US health professionals. *Circulation*, **2013**, 128, 337-43	16.7	168
13	Eating patterns and type 2 diabetes risk in older women: breakfast consumption and eating frequency. *American Journal of Clinical Nutrition*, **2013**, 98, 436-43	7	107
12	Effect of fish oil on circulating adiponectin: a systematic review and meta-analysis of randomized controlled trials. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, 2451-9	5.6	66
11	Genetic Variation and Nutrient Metabolism **2012**, 27-37		

10	Nutrigenetics and nutrigenomics: viewpoints on the current status and applications in nutrition research and practice. *Journal of Nutrigenetics and Nutrigenomics*, **2011**, 4, 69-89		192
9	Haptoglobin genotype modifies the association between dietary vitamin C and serum ascorbic acid deficiency. *American Journal of Clinical Nutrition*, **2010**, 92, 1494-500	7	42
8	Reply to F Imamura. *American Journal of Clinical Nutrition*, **2010**, 91, 1071-1071	7	1
7	Comparison of body mass index and waist circumference as predictors of cardiometabolic health in a population of young Canadian adults. *Diabetology and Metabolic Syndrome*, **2010**, 2, 28	5.6	44
6	Vitamin C deficiency in a population of young Canadian adults. *American Journal of Epidemiology*, **2009**, 170, 464-71	3.8	72
5	Functional genetic variants of glutathione S-transferase protect against serum ascorbic acid deficiency. *American Journal of Clinical Nutrition*, **2009**, 90, 1411-7	7	61
4	Vitamin C transporter gene polymorphisms, dietary vitamin C and serum ascorbic acid. *Journal of Nutrigenetics and Nutrigenomics*, **2009**, 2, 292-301		48
3	SVCT1 and SVCT2 Genotypes Modify the Association between Dietary Vitamin C and Serum Ascorbic Acid Concentrations in Men. *FASEB Journal*, **2008**, 22, 157.8	0.9	1
2	Late dietary intervention limits benefits of soy protein or flax oil in experimental polycystic kidney disease. *Nephron Experimental Nephrology*, **2007**, 106, e122-8		19
1	Dietary soya protein during pregnancy and lactation in rats with hereditary kidney disease attenuates disease progression in offspring. *British Journal of Nutrition*, **2007**, 97, 77-84	3.6	26