Linda M Liao

List of Publications by Year
in descending order

107 papers	4,552 citations	109321 35 h-index	114465 63 g-index
107 all docs	107 docs citations	107 times ranked	9184 citing authors

#	Article	IF	Citations
1	Detectable clonal mosaicism and its relationship to aging and cancer. Nature Genetics, 2012, 44, 651-658.	21.4	519
2	Improved survival of gastric cancer with tumour Epsteinâ€“Barr virus positivity: an international pooled analysis. Gut, 2014, 63, 236-243.	12.1	309
3	Identifying biomarkers of dietary patterns by using metabolomics. American Journal of Clinical Nutrition, 2017, 105, 450-465.	4.7	168
4	Association of Long-term, Low-Intensity Smoking With All-Cause and Cause-Specific Mortality in the National Institutes of Healthâ€“AARP Diet and Health Study. JAMA Internal Medicine, 2017, 177, 87.	5.1	163
5	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. Journal of the National Cancer Institute, 2015, 107, djv279.	6.3	152
6	Joint analysis of three genome-wide association studies of esophageal squamous cell carcinoma in Chinese populations. Nature Genetics, 2014, 46, 1001-1006.	21.4	148
7	Tobacco, alcohol use and risk of hepatocellular carcinoma and intrahepatic cholangiocarcinoma: The Liver Cancer Pooling Project. British Journal of Cancer, 2018, 118, 1005-1012.	6.4	142
8	Nonsteroidal Anti-inflammatory Drug Use Reduces Risk of Adenocarcinomas of the Esophagus and Esophagogastric Junction in a Pooled Analysis. Gastroenterology, 2012, 142, 442-452.e5.	1.3	140
9	Gastroesophageal Reflux in Relation to Adenocarcinomas of the Esophagus: A Pooled Analysis from the Barrettâ€™s and Esophageal Adenocarcinoma Consortium (BEACON). PLoS ONE, 2014, 9, e103508.	2.5	134
10	Association Between Plant and Animal Protein Intake and Overall and Cause-Specific Mortality. JAMA Internal Medicine, 2020, 180, 1173.	5.1	131
11	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	6.2	101
12	Genome-wide association study of gastric adenocarcinoma in Asia: a comparison of associations between cardia and non-cardia tumours. Gut, 2016, 65, 1611-1618.	12.1	99
13	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	2.9	90
14	Predictors and Variability of Repeat Measurements of Urinary Phenols and Parabens in a Cohort of Shanghai Women and Men. Environmental Health Perspectives, 2014, 122, 733-740.	6.0	89
15	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, 11843.	12.8	86
16	Overall and Central Obesity and Risk of Lung Cancer: A Pooled Analysis. Journal of the National Cancer Institute, 2018, 110, 831-842.	6.3	78
17	Body Mass Index, Diabetes and Intrahepatic Cholangiocarcinoma Risk: The Liver Cancer Pooling Project and Meta-analysis. American Journal of Gastroenterology, 2018, 113, 1494-1505.	0.4	70
18	Identification of new susceptibility loci for gastric non-cardia adenocarcinoma: pooled results from two Chinese genome-wide association studies. Gut, 2017, 66, 581-587.	12.1	68

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19	Smoking, Alcohol, and Biliary Tract Cancer Risk: A Pooling Project of 26 Prospective Studies. Journal of the National Cancer Institute, 2019, 111, 1263-1278.	6.3	60
20	Genotypic variants at 2q33 and risk of esophageal squamous cell carcinoma in China: a meta-analysis of genome-wide association studies. Human Molecular Genetics, 2012, 21, 2132-2141.	2.9	58
21	A prospective study of circulating adipokine levels and risk of multiple myeloma. Blood, 2012, 120, 4418-4420.	1.4	58
22	Serum leptin and adiponectin levels and risk of renal cell carcinoma. Obesity, 2013, 21, 1478-1485.	3.0	57
23	Cigarette Smoking and Mortality in Adults Aged 70 Years and Older: Results From the NIH-AARP Cohort. American Journal of Preventive Medicine, 2017, 52, 276-283.	3.0	56
24	Occupational Lead Exposure and Associations with Selected Cancers: The Shanghai Menâ€™s and Womenâ€™s Health Study Cohorts. Environmental Health Perspectives, 2016, 124, 97-103.	6.0	55
25	Whole grain and dietary fiber intake and risk of colorectal cancer in the NIH-AARP Diet and Health Study cohort. American Journal of Clinical Nutrition, 2020, 112, 603-612.	4.7	55
26	LINE-1 Methylation Levels in Leukocyte DNA and Risk of Renal Cell Cancer. PLoS ONE, 2011, 6, e27361.	2.5	54
27	Dietary Fat Intake and Lung Cancer Risk: A Pooled Analysis. Journal of Clinical Oncology, 2017, 35, 3055-3064.	1.6	52
28	Mitochondrial DNA Copy Number and Risk of Gastric Cancer: a Report from the Shanghai Women's Health Study. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1944-1949.	2.5	48
29	Caseâ€“case comparison of smoking and alcohol risk associations with Epsteinâ€“Barr virusâ€positive gastric cancer. International Journal of Cancer, 2014, 134, 948-953.	5.1	48
30	Association between longâ€term lowâ€intensity cigarette smoking and incidence of smokingâ€related cancer in the national institutes of healthâ€AARP cohort. International Journal of Cancer, 2018, 142, 271-280.	5.1	47
31	Fruit and vegetable intake and risk of incident of type 2 diabetes: results from the consortium on health and ageing network of cohorts in Europe and the United States (CHANCES). European Journal of Clinical Nutrition, 2017, 71, 83-91.	2.9	46
32	Prediagnostic circulating adipokine concentrations and risk of renal cell carcinoma in male smokers. Carcinogenesis, 2013, 34, 109-112.	2.8	42
33	Body weight trajectories and risk of oesophageal and gastric cardia adenocarcinomas: a pooled analysis of NIH-AARP and PLCO Studies. British Journal of Cancer, 2017, 116, 951-959.	6.4	40
34	Diet and risk of glioma: combined analysis of 3 large prospective studies in the UK and USA. Neuro-Oncology, 2019, 21, 944-952.	1.2	38
35	Epidemiology of vulvar neoplasia in the NIH-AARP Study. Gynecologic Oncology, 2017, 145, 298-304.	1.4	37
36	LINE1methylation levels associated with increased bladder cancer risk in pre-diagnostic blood DNA among US (PLCO) and European (ATBC) cohort study participants. Epigenetics, 2014, 9, 404-415.	2.7	35

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37	Antiâ€Helicobacter pylori Antibody Profiles in Epsteinâ€Barr virus (EBV)â€Positive and EBVâ€Negative Gastric Cancer. Helicobacter, 2016, 21, 153-157.	3.5	35
38	Body Size Indicators and Risk of Gallbladder Cancer: Pooled Analysis of Individual-Level Data from 19 Prospective Cohort Studies. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 597-606.	2.5	33
39	Correlation of LINE-1 Methylation Levels in Patient-Matched Buffy Coat, Serum, Buccal Cell, and Bladder Tumor Tissue DNA Samples. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1143-1148.	2.5	32
40	Age-specific risk factor profiles of adenocarcinomas of the esophagus: A pooled analysis from the international BEACON consortium. International Journal of Cancer, 2016, 138, 55-64.	5.1	31
41	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. Cancer Research, 2019, 79, 3973-3982.	0.9	31
42	Higher intake of whole grains and dietary fiber are associated with lower risk of liver cancer and chronic liver disease mortality. Nature Communications, 2021, 12, 6388.	12.8	31
43	Prospective study of DNA methylation at LINEâ€1 and Alu in peripheral blood and the risk of prostate cancer. Prostate, 2015, 75, 1718-1725.	2.3	30
44	Low Levels of Circulating Adiponectin Are Associated with Multiple Myeloma Risk in Overweight and Obese Individuals. Cancer Research, 2016, 76, 1935-1941.	0.9	30
45	Body size and weight change over adulthood and risk of breast cancer by menopausal and hormone receptor status: a pooled analysis of 20 prospective cohort studies. European Journal of Epidemiology, 2021, 36, 37-55.	5.7	30
46	Association of the Age at Menarche with Site-Specific Cancer Risks in Pooled Data from Nine Cohorts. Cancer Research, 2021, 81, 2246-2255.	0.9	30
47	Serum Metabolomic Profiling of All-Cause Mortality: A Prospective Analysis in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study Cohort. American Journal of Epidemiology, 2018, 187, 1721-1732.	3.4	29
48	Epidemiologic Risk Factors for In Situ and Invasive Breast Cancers Among Postmenopausal Women in the National Institutes of Health-AARP Diet and Health Study. American Journal of Epidemiology, 2017, 186, 1329-1340.	3.4	28
49	A Pooled Analysis of 15 Prospective Cohort Studies on the Association between Fruit, Vegetable, and Mature Bean Consumption and Risk of Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1276-1287.	2.5	27
50	LINE1 methylation levels in pre-diagnostic leukocyte DNA and future renal cell carcinoma risk. Epigenetics, 2015, 10, 282-292.	2.7	26
51	Parity and Oral Contraceptive Use in Relation to Ovarian Cancer Risk in Older Women. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1059-1063.	2.5	25
52	Abdominal and gluteofemoral size and risk of liver cancer: The liver cancer pooling project. International Journal of Cancer, 2020, 147, 675-685.	5.1	24
53	Comprehensive Analysis of 5-Aminolevulinic Acid Dehydrogenase (ALAD) Variants and Renal Cell Carcinoma Risk among Individuals Exposed to Lead. PLoS ONE, 2011, 6, e20432.	2.5	24
54	Nut Consumption and Lung Cancer Risk: Results from Two Large Observational Studies. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 826-836.	2.5	23

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55	Do Aspirin and Other NSAIDs Confer a Survival Benefit in Men Diagnosed with Prostate Cancer? A Pooled Analysis of NIH-AARP and PLCO Cohorts. Cancer Prevention Research, 2017, 10, 410-420.	1.5	23
56	Nut and peanut butter consumption and the risk of esophageal and gastric cancer subtypes. American Journal of Clinical Nutrition, 2017, 106, 858-864.	4.7	23
57	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Liver Cancer Among Postmenopausal Women. Hepatology, 2020, 72, 535-547.	7.3	23
58	Anatomical subsite can modify the association between meat and meat compounds and risk of colorectal adenocarcinoma: Findings from three large US cohorts. International Journal of Cancer, 2018, 143, 2261-2270.	5.1	21
59	Circulating levels of obesity-related markers and risk of renal cell carcinoma in the PLCO cancer screening trial. Cancer Causes and Control, 2017, 28, 801-807.	1.8	20
60	Exogenous hormone use, reproductive factors and risk of intrahepatic cholangiocarcinoma among women: results from cohort studies in the Liver Cancer Pooling Project and theÂUK Biobank. British Journal of Cancer, 2020, 123, 316-324.	6.4	20
61	Helicobacter pylori Immunoproteomic Profiles in Gastric Cancer. Journal of Proteome Research, 2021, 20, 409-419.	3.7	16
62	Dairy foods, calcium, and risk of breast cancer overall and for subtypes defined by estrogen receptor status: a pooled analysis of 21 cohort studies. American Journal of Clinical Nutrition, 2021, 114, 450-461.	4.7	16
63	Salt intake and gastric cancer: a pooled analysis within the Stomach cancer Pooling (StoP) Project. Cancer Causes and Control, 2022, 33, 779-791.	1.8	16
64	Polycyclic aromatic hydrocarbons: determinants of urinary 1-hydroxypyrene glucuronide concentration and risk of colorectal cancer in the Shanghai Womenâ€™s Health Study. BMC Cancer, 2013, 13, 282.	2.6	14
65	Coffee and tea drinking and risk of cancer of the urinary tract in male smokers. Annals of Epidemiology, 2019, 34, 33-39.	1.9	14
66	Oneâ€carbon metabolismâ€related micronutrients intake and risk for hepatocellular carcinoma: A prospective cohort study. International Journal of Cancer, 2020, 147, 2075-2090.	5.1	14
67	Diabetes in relation to Barrettâ€™s esophagus and adenocarcinomas of the esophagus: A pooled study from the International Barrettâ€™s and Esophageal Adenocarcinoma Consortium. Cancer, 2019, 125, 4210-4223.	4.1	13
68	Prevalent diabetes and risk of total, colorectal, prostate and breast cancers in an ageing population: meta-analysis of individual participant data from cohorts of the CHANCES consortium. British Journal of Cancer, 2021, 124, 1882-1890.	6.4	13
69	Potato consumption and the risk of overall and cause specific mortality in the NIH-AARP study. PLoS ONE, 2019, 14, e0216348.	2.5	12
70	Associations between reproductive factors and biliary tract cancers in women from the Biliary Tract Cancers Pooling Project. Journal of Hepatology, 2020, 73, 863-872.	3.7	12
71	Pre-diagnosis body mass index, physical activity and ovarian cancer mortality. Gynecologic Oncology, 2019, 155, 105-111.	1.4	11
72	Dietary Polyunsaturated Fat Intake in Relation to Head and Neck, Esophageal, and Gastric Cancer Incidence in the National Institutes of Healthâ€“AARP Diet and Health Study. American Journal of Epidemiology, 2020, 189, 1096-1113.	3.4	11

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73	Substitution of dietary protein sources in relation to colorectal cancer risk in the NIH-AARP cohort study. Cancer Causes and Control, 2019, 30, 1127-1135.	1.8	10
74	Nightshift work job exposure matrices and urinary 6-sulfatoxymelatonin levels among healthy Chinese women. Scandinavian Journal of Work, Environment and Health, 2012, 38, 553-559.	3.4	10
75	Prediagnostic Calcium Intake and Lung Cancer Survival: A Pooled Analysis of 12 Cohort Studies. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1060-1070.	2.5	9
76	Dietary intake of nutrients involved in folate-mediated one-carbon metabolism and risk for endometrial cancer. International Journal of Epidemiology, 2019, 48, 474-488.	1.9	9
77	Lifestyle factors and risk of myeloproliferative neoplasms in the NIHâ€AARP diet and health study. International Journal of Cancer, 2020, 147, 948-957.	5.1	9
78	Tea consumption and gastric cancer: a pooled analysis from the Stomach cancer Pooling (StoP) Project consortium. British Journal of Cancer, 2022, 127, 726-734.	6.4	9
79	Circulating Antibodies against Epsteinâ€“Barr Virus (EBV) and p53 in EBV-Positive and -Negative Gastric Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 414-419.	2.5	8
80	Coffee consumption and risk of renal cell carcinoma in the NIH-AARP Diet and Health Study. International Journal of Epidemiology, 2021, 50, 1473-1481.	1.9	8
81	ABO genotypes and the risk of esophageal and gastric cancers. BMC Cancer, 2021, 21, 589.	2.6	8
82	Metabolomic Profiling of Serum Retinol in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study. Scientific Reports, 2017, 7, 10601.	3.3	7
83	Evaluation of a commercial database to estimate residence histories in the los angeles ultrafines study. Environmental Research, 2021, 197, 110986.	7.5	7
84	Polycyclic aromatic hydrocarbons and risk of gastric cancer in the Shanghai Women's Health Study. International Journal of Molecular Epidemiology and Genetics, 2014, 5, 140-4.	0.4	7
85	Physical activity and renal cell carcinoma among black and white Americans: a case-control study. BMC Cancer, 2014, 14, 707.	2.6	6
86	Thyroid Cancer and Nonsteroidal Anti-Inflammatory Drug Use: A Pooled Analysis of Patients Older Than 40 Years of Age. Thyroid, 2015, 25, 1355-1362.	4.5	6
87	Leukocyte telomere length in relation to the risk of Barrett's esophagus and esophageal adenocarcinoma. Cancer Medicine, 2016, 5, 2657-2665.	2.8	6
88	Alcohol consumption and risk of multiple myeloma in the NIHâ€AARP Diet and Health Study. International Journal of Cancer, 2019, 144, 43-48.	5.1	6
89	Coffee consumption and gastric cancer: a pooled analysis from the Stomach cancer Pooling Project consortium. European Journal of Cancer Prevention, 2022, 31, 117-127.	1.3	6
90	The mediating role of combined lifestyle factors on the relationship between education and gastric cancer in the Stomach cancer Pooling (StoP) Project. British Journal of Cancer, 2022, 127, 855-862.	6.4	6

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91	Family History of Cancer and Risk of Biliary Tract Cancers: Results from the Biliary Tract Cancers Pooling Project. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 348-351.	2.5	5
92	Association between coffee drinking and telomere length in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. PLoS ONE, 2020, 15, e0226972.	2.5	5
93	Multivitamin Use and Overall and Site-Specific Cancer Risks in the National Institutes of Healthâ€“AARP Diet and Health Study. Journal of Nutrition, 2022, 152, 211-216.	2.9	5
94	Association between Citrus Consumption and Melanoma Risk in the NIH-AARP Diet and Health Study. Nutrition and Cancer, 2020, 73, 1-8.	2.0	4
95	Circulating MicroRNAs in Relation to Esophageal Adenocarcinoma Diagnosis and Survival. Digestive Diseases and Sciences, 2021, 66, 3831-3841.	2.3	3
96	Invited Commentary: More Surprises From a Gene Desert. American Journal of Epidemiology, 2012, 175, 488-491.	3.4	2
97	0346â€…Occupational Exposure to Lead and Cancer in Two Cohort Studies of Men and Women in Shanghai, China. Occupational and Environmental Medicine, 2014, 71, A42.2-A42.	2.8	2
98	No Association Between Nonsteroidal Anti-inflammatory Drug Use and Pancreatic Cancer Incidence and Survival. Pancreas, 2017, 46, e43-e45.	1.1	2
99	Association of lifestyle and clinical characteristics with receipt of radiotherapy treatment among women diagnosed with DCIS in the NIH-AARP Diet and Health Study. Breast Cancer Research and Treatment, 2020, 179, 445-457.	2.5	1
100	Diet and Risk of Myeloproliferative Neoplasms in Older Individuals from the NIH-AARP Cohort. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2343-2350.	2.5	1
101	Reply to comments on: Lifestyles and myeloproliferative neoplasms with special reference to coffee consumption. International Journal of Cancer, 2020, 146, 3523-3523.	5.1	1
102	Fatherhood status in relation to prostate cancer risks in two large U.S.â€based prospective cohort studies. Cancer Medicine, 2021, 10, 405-415.	2.8	0
103	Abstract 850: Multivitamin use and risk of overall and site-specific cancer in the National Institutes of Health - AARP Diet and Health Study. , 2021, , .		0
104	Ethylene oxide emissions and risk of breast cancer and Non-Hodgkin lymphoma in a large U.S. cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
105	Roadway Proximity and Lung Cancer Risk in NIH-AARP Diet and Health Study Participants. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
106	Abstract 4808: Case-case comparison of smoking and alcohol risk associations with Epstein-Barr virus-positive gastric cancer.. , 2013, , .		0
107	Hepatocellular Carcinoma Risk Prediction in the NIH-AARP Diet and Health Study Cohort: A Machine Learning Approach. Journal of Hepatocellular Carcinoma, 2022, Volume 9, 69-81.	3.7	0