

Julie E Buring

List of Publications by Year in descending order

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Version: 2024-02-01

199
papers

28,182
citations

16437

64
h-index

5986

160
g-index

205
all docs

205
docs citations

205
times ranked

37722
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of C-Reactive Protein and Low-Density Lipoprotein Cholesterol Levels in the Prediction of First Cardiovascular Events. <i>New England Journal of Medicine</i> , 2002, 347, 1557-1565.	13.9	3,201
2	A comprehensive 1000 Genomesâ€‘based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	9.4	2,054
3	A Randomized Trial of Low-Dose Aspirin in the Primary Prevention of Cardiovascular Disease in Women. <i>New England Journal of Medicine</i> , 2005, 352, 1293-1304.	13.9	1,801
4	Atherosclerosis. <i>Nature Reviews Disease Primers</i> , 2019, 5, 56.	18.1	1,601
5	Vitamin D Supplements and Prevention of Cancer and Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2019, 380, 33-44.	13.9	1,141
6	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
7	Vitamin E in the Primary Prevention of Cardiovascular Disease and Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2005, 294, 56.	3.8	974
8	Fruit and vegetable intake and risk of cardiovascular disease: the Womenâ€™s Health Study. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 922-928.	2.2	765
9	Cardiovascular Disease in Women. <i>Circulation Research</i> , 2016, 118, 1273-1293.	2.0	699
10	Marine nâˆ‘3 Fatty Acids and Prevention of Cardiovascular Disease and Cancer. <i>New England Journal of Medicine</i> , 2019, 380, 23-32.	13.9	684
11	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	13.7	548
12	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016, 48, 856-866.	9.4	520
13	Soluble P-Selectin and the Risk of Future Cardiovascular Events. <i>Circulation</i> , 2001, 103, 491-495.	1.6	504
14	The VITamin D and Omega-3 Trial (VITAL): Rationale and design of a large randomized controlled trial of vitamin D and marine omega-3 fatty acid supplements for the primary prevention of cancer and cardiovascular disease. <i>Contemporary Clinical Trials</i> , 2012, 33, 159-171.	0.8	477
15	Lipoprotein Particle Profiles by Nuclear Magnetic Resonance Compared With Standard Lipids and Apolipoproteins in Predicting Incident Cardiovascular Disease in Women. <i>Circulation</i> , 2009, 119, 931-939.	1.6	427
16	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	9.4	426
17	Hormone Replacement Therapy and Increased Plasma Concentration of C-Reactive Protein. <i>Circulation</i> , 1999, 100, 713-716.	1.6	422
18	Association of Step Volume and Intensity With All-Cause Mortality in Older Women. <i>JAMA Internal Medicine</i> , 2019, 179, 1105.	2.6	377

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19	Fasting Compared With Nonfasting Lipids and Apolipoproteins for Predicting Incident Cardiovascular Events. <i>Circulation</i> , 2008, 118, 993-1001.	1.6	366
20	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.	9.4	357
21	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	13.7	353
22	Cholesterol and the Risk of Renal Dysfunction in Apparently Healthy Men. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 2084-2091.	3.0	352
23	Ovarian Cancer Risk Factors by Histologic Subtype: An Analysis From the Ovarian Cancer Cohort Consortium. <i>Journal of Clinical Oncology</i> , 2016, 34, 2888-2898.	0.8	349
24	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013, 45, 912-917.	9.4	338
25	Association between Class III Obesity (BMI of 40-59 kg/m ²) and Mortality: A Pooled Analysis of 20 Prospective Studies. <i>PLoS Medicine</i> , 2014, 11, e1001673.	3.9	299
26	Exercise and Risk of Stroke in Male Physicians. <i>Stroke</i> , 1999, 30, 1-6.	1.0	260
27	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. <i>Nature Communications</i> , 2017, 8, 15539.	5.8	230
28	A retrospective cohort study of cigarette smoking and risk of rheumatoid arthritis in female health professionals. <i>Arthritis and Rheumatism</i> , 1999, 42, 910-917.	6.7	217
29	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018, 9, 556.	5.8	188
30	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	13.7	183
31	A Novel Protein Glycan Biomarker and Future Cardiovascular Disease Events. <i>Journal of the American Heart Association</i> , 2014, 3, e001221.	1.6	179
32	Triglyceride-Rich Lipoprotein Cholesterol, Small Dense LDL Cholesterol, and Incident Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2122-2135.	1.2	160
33	Physical and neurobehavioral determinants of reproductive onset and success. <i>Nature Genetics</i> , 2016, 48, 617-623.	9.4	158
34	Effect of Vitamin D ₃ Supplements on Development of Advanced Cancer. <i>JAMA Network Open</i> , 2020, 3, e2025850.	2.8	158
35	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv279.	3.0	152
36	Risk of Malignant Cancer Among Women With New-Onset Atrial Fibrillation. <i>JAMA Cardiology</i> , 2016, 1, 389.	3.0	150

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37	Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. <i>Thyroid</i> , 2016, 26, 306-318.	2.4	148
38	Effects of beta-carotene supplementation on cancer incidence by baseline characteristics in the Physicians' Health Study (United States). <i>Cancer Causes and Control</i> , 2000, 11, 617-626.	0.8	143
39	Tobacco, alcohol use and risk of hepatocellular carcinoma and intrahepatic cholangiocarcinoma: The Liver Cancer Pooling Project. <i>British Journal of Cancer</i> , 2018, 118, 1005-1012.	2.9	142
40	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. <i>Nature Genetics</i> , 2022, 54, 152-160.	9.4	135
41	The 2 ² -factorial design: Its application to a randomized trial of aspirin and U.S. physicians. <i>Statistics in Medicine</i> , 1985, 4, 111-116.	0.8	128
42	Body Mass Index, Waist Circumference, Diabetes, and Risk of Liver Cancer for U.S. Adults. <i>Cancer Research</i> , 2016, 76, 6076-6083.	0.4	119
43	Lipid biomarkers and long-term risk of cancer in the Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1397-1407.	2.2	117
44	What Do We Really Know About the Safety of Tai Chi?: A Systematic Review of Adverse Event Reports in Randomized Trials. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 2470-2483.	0.5	113
45	C-Reactive Protein Levels Are Not Associated with Increased Risk for Colorectal Cancer in Women. <i>Annals of Internal Medicine</i> , 2005, 142, 425.	2.0	108
46	Accelerometer-Measured Physical Activity and Sedentary Behavior in Relation to All-Cause Mortality. <i>Circulation</i> , 2018, 137, 203-205.	1.6	107
47	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , 2017, 8, 15724.	5.8	106
48	Novel Protein Glycan Side-Chain Biomarker and Risk of Incident Type 2 Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1544-1550.	1.1	105
49	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	2.6	101
50	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. <i>International Journal of Epidemiology</i> , 2016, 45, 916-928.	0.9	101
51	Circulating N-Linked Glycoprotein Acetyls and Longitudinal Mortality Risk. <i>Circulation Research</i> , 2016, 118, 1106-1115.	2.0	97
52	Baseline characteristics of participants in the VITamin D and Omega-3 TriaL (VITAL). <i>Contemporary Clinical Trials</i> , 2016, 47, 235-243.	0.8	91
53	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	9.4	91
54	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014, 23, 6616-6633.	1.4	90

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55	Cumulative psychological stress and cardiovascular disease risk in middle aged and older women: Rationale, design, and baseline characteristics. <i>American Heart Journal</i> , 2017, 192, 1-12.	1.2	90
56	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016, 7, 11843.	5.8	86
57	Vitamin E and C supplementation and risk of cancer in men: posttrial follow-up in the Physiciansâ€™ Health Study II randomized trial , , . <i>American Journal of Clinical Nutrition</i> , 2014, 100, 915-923.	2.2	83
58	Lipid levels and the risk of hemorrhagic stroke among women. <i>Neurology</i> , 2019, 92, e2286-e2294.	1.5	82
59	Association of Migraine With Aura and Other Risk Factors With Incident Cardiovascular Disease in Women. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2281.	3.8	81
60	Effect of Vitamin D and Omega-3 Fatty Acid Supplementation on Kidney Function in Patients With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1899.	3.8	77
61	Prospective Cohort Study of Antioxidant Vitamin Supplement Use and the Risk of Age-related Maculopathy. <i>American Journal of Epidemiology</i> , 1999, 149, 476-484.	1.6	76
62	Principal results of the VITamin D and Omega-3 Trial (VITAL) and updated meta-analyses of relevant vitamin D trials. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 198, 105522.	1.2	75
63	NSAID Use and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: The Liver Cancer Pooling Project. <i>Cancer Prevention Research</i> , 2015, 8, 1156-1162.	0.7	74
64	Discordance between Circulating Atherogenic Cholesterol Mass and Lipoprotein Particle Concentration in Relation to Future Coronary Events in Women. <i>Clinical Chemistry</i> , 2017, 63, 870-879.	1.5	74
65	Effect of Marine Omega-3 Fatty Acid and Vitamin D Supplementation on Incident Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1061.	3.8	73
66	Do Moderateâ€”Intensity and Vigorousâ€”Intensity Physical Activities Reduce Mortality Rates to the Same Extent?. <i>Journal of the American Heart Association</i> , 2014, 3, e000802.	1.6	72
67	Body Mass Index, Diabetes and Intrahepatic Cholangiocarcinoma Risk: The Liver Cancer Pooling Project and Meta-analysis. <i>American Journal of Gastroenterology</i> , 2018, 113, 1494-1505.	0.2	70
68	Effects of Supplemental Vitamin D on Bone Health Outcomes in Women and Men in the VITamin D and Omega-3 Trial (VITAL). <i>Journal of Bone and Mineral Research</i> , 2020, 35, 883-893.	3.1	69
69	Strength Training and Allâ€”Cause, Cardiovascular Disease, and Cancer Mortality in Older Women: A Cohort Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	67
70	Higher Intake of Fruit, but Not Vegetables or Fiber, at Baseline Is Associated with Lower Risk of Becoming Overweight or Obese in Middle-Aged and Older Women of Normal BMI at Baseline. <i>Journal of Nutrition</i> , 2015, 145, 960-968.	1.3	61
71	Effects of Multivitamin Supplement on Cataract and Age-Related Macular Degeneration in a Randomized Trial of Male Physicians. <i>Ophthalmology</i> , 2014, 121, 525-534.	2.5	60
72	Fish Consumption, Omega-3 Fatty Acids, and Risk of Cardiovascular Disease. <i>American Journal of Preventive Medicine</i> , 2017, 52, 10-19.	1.6	60

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73	Smoking, Alcohol, and Biliary Tract Cancer Risk: A Pooling Project of 26 Prospective Studies. <i>Journal of the National Cancer Institute</i> , 2019, 111, 1263-1278.	3.0	60
74	The influence of obesity-related factors in the etiology of renal cell carcinoma—A mendelian randomization study. <i>PLoS Medicine</i> , 2019, 16, e1002724.	3.9	59
75	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020, 112, 1003-1012.	3.0	59
76	VITamin D and Omega-3 Trial (VITAL): Effects of Vitamin D Supplements on Risk of Falls in the US Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2929-2938.	1.8	58
77	Height, Lung Function, and Mortality from Cardiovascular Disease among the Elderly. <i>American Journal of Epidemiology</i> , 1994, 139, 1066-1076.	1.6	57
78	Circulating Vitamin D Levels and Risk of Colorectal Cancer in Women. <i>Cancer Prevention Research</i> , 2015, 8, 675-682.	0.7	57
79	Prediagnostic Plasma 25-Hydroxyvitamin D and Pancreatic Cancer Survival. <i>Journal of Clinical Oncology</i> , 2016, 34, 2899-2905.	0.8	49
80	Low-dose aspirin and risk of cataract and subtypes in a randomized trial of U.S. physicians. <i>Ophthalmic Epidemiology</i> , 1998, 5, 133-142.	0.8	48
81	Androgens Are Differentially Associated with Ovarian Cancer Subtypes in the Ovarian Cancer Cohort Consortium. <i>Cancer Research</i> , 2017, 77, 3951-3960.	0.4	48
82	Comparison of Self-Reported and Accelerometer-Assessed Physical Activity in Older Women. <i>PLoS ONE</i> , 2015, 10, e0145950.	1.1	47
83	Coffee Consumption and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma by Sex: The Liver Cancer Pooling Project. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1398-1406.	1.1	47
84	Selectivity in Genetic Association with Sub-classified Migraine in Women. <i>PLoS Genetics</i> , 2014, 10, e1004366.	1.5	45
85	Vitamin D, Marine n-3 Fatty Acids, and Primary Prevention of Cardiovascular Disease Current Evidence. <i>Circulation Research</i> , 2020, 126, 112-128.	2.0	45
86	Plasma C-Reactive Protein and Risk of Breast Cancer in Two Prospective Studies and a Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1199-1206.	1.1	44
87	Effect of long-term supplementation with folic acid and B vitamins on risk of depression in older women. <i>British Journal of Psychiatry</i> , 2015, 206, 324-331.	1.7	44
88	VITAL-Bone Health: Rationale and design of two ancillary studies evaluating the effects of vitamin D and/or omega-3 fatty acid supplements on incident fractures and bone health outcomes in the VITamin D and Omega-3 Trial (VITAL). <i>Contemporary Clinical Trials</i> , 2015, 41, 259-268.	0.8	43
89	Cumulative Psychosocial Stress and Ideal Cardiovascular Health in Older Women. <i>Circulation</i> , 2019, 139, 2012-2021.	1.6	43
90	Body mass index throughout adulthood, physical activity, and risk of multiple myeloma: a prospective analysis in three large cohorts. <i>British Journal of Cancer</i> , 2018, 118, 1013-1019.	2.9	42

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91	Individualised prediction of alternate-day aspirin treatment effects on the combined risk of cancer, cardiovascular disease and gastrointestinal bleeding in healthy women. <i>Heart</i> , 2015, 101, 369-376.	1.2	41
92	Lung VITAL: Rationale, design, and baseline characteristics of an ancillary study evaluating the effects of vitamin D and/or marine omega-3 fatty acid supplements on acute exacerbations of chronic respiratory disease, asthma control, pneumonia and lung function in adults. <i>Contemporary Clinical Trials</i> , 2016, 47, 185-195.	0.8	41
93	Supplementation With Vitamin D and Omega-3 Fatty Acids and Incidence of Heart Failure Hospitalization. <i>Circulation</i> , 2020, 141, 784-786.	1.6	41
94	Plasma Inflammatory Markers and the Risk of Developing Hypertension in Men. <i>Journal of the American Heart Association</i> , 2015, 4, e001802.	1.6	39
95	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , 2017, 72, 747-754.	0.9	39
96	Dietary patterns according to headache and migraine status: A cross-sectional study. <i>Cephalalgia</i> , 2015, 35, 767-775.	1.8	38
97	Post-GWAS gene-environment interplay in breast cancer: results from the Breast and Prostate Cancer Cohort Consortium and a meta-analysis on 79 000 women. <i>Human Molecular Genetics</i> , 2014, 23, 5260-5270.	1.4	37
98	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. <i>BMJ: British Medical Journal</i> , 2019, 364, k4981.	2.4	36
99	Polymorphisms in Catechol-O-Methyltransferase Modify Treatment Effects of Aspirin on Risk of Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2160-2167.	1.1	35
100	A prospective study of erythrocyte polyunsaturated fatty acid, weight gain, and risk of becoming overweight or obese in middle-aged and older women. <i>European Journal of Nutrition</i> , 2016, 55, 687-697.	1.8	35
101	Migraine and the risk of incident hypertension among women. <i>Cephalalgia</i> , 2018, 38, 1817-1824.	1.8	35
102	Depressive symptoms and comorbid problems in pregnancy - results from a population based study. <i>Journal of Psychosomatic Research</i> , 2018, 112, 53-58.	1.2	35
103	Cost and efficiency in clinical trials: The U.S. physicians' health study. <i>Statistics in Medicine</i> , 1990, 9, 29-33.	0.8	33
104	Association of breast cancer risk loci with breast cancer survival. <i>International Journal of Cancer</i> , 2015, 137, 2837-2845.	2.3	33
105	Body Size Indicators and Risk of Gallbladder Cancer: Pooled Analysis of Individual-Level Data from 19 Prospective Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 597-606.	1.1	33
106	Anthropometry and head and neck cancer: a pooled analysis of cohort data. <i>International Journal of Epidemiology</i> , 2015, 44, 673-681.	0.9	32
107	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , 2015, 6, 7756.	5.8	32
108	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. <i>Cancer Research</i> , 2019, 79, 3973-3982.	0.4	31

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109	Association of N-Linked Glycoprotein Acetyls and Colorectal Cancer Incidence and Mortality. PLoS ONE, 2016, 11, e0165615.	1.1	31
110	Sleep debt: the impact of weekday sleep deprivation on cardiovascular health in older women. Sleep, 2019, 42, .	0.6	30
111	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.	2.5	30
112	Association of the Age at Menarche with Site-Specific Cancer Risks in Pooled Data from Nine Cohorts. Cancer Research, 2021, 81, 2246-2255.	0.4	30
113	Implications of overviews of randomized trials. Statistics in Medicine, 1987, 6, 397-402.	0.8	28
114	Ovarian cancer risk factors by tumor aggressiveness: An analysis from the Ovarian Cancer Cohort Consortium. International Journal of Cancer, 2019, 145, 58-69.	2.3	28
115	No Association Between Vitamin D Supplementation and Risk of Colorectal Adenomas or Serrated Polyps in a Randomized Trial. Clinical Gastroenterology and Hepatology, 2021, 19, 128-135.e6.	2.4	28
116	Multivitamin use and cardiovascular disease in a prospective study of women. American Journal of Clinical Nutrition, 2015, 101, 144-152.	2.2	26
117	Genetic variation at the coronary artery disease risk locus <i>GLUCY1A3</i> modifies cardiovascular disease prevention effects of aspirin. European Heart Journal, 2019, 40, 3385-3392.	1.0	25
118	Association between the intake of α -linolenic acid and the risk of CHD. British Journal of Nutrition, 2014, 112, 735-743.	1.2	24
119	Serum 25-hydroxyvitamin D in the VITamin D and Omega-3 TriaL (VITAL): Clinical and demographic characteristics associated with baseline and change with randomized vitamin D treatment. Contemporary Clinical Trials, 2019, 87, 105854.	0.8	24
120	COMT and Alpha-Tocopherol Effects in Cancer Prevention: Gene-Supplement Interactions in Two Randomized Clinical Trials. Journal of the National Cancer Institute, 2019, 111, 684-694.	3.0	24
121	Abdominal and gluteofemoral size and risk of liver cancer: The liver cancer pooling project. International Journal of Cancer, 2020, 147, 675-685.	2.3	24
122	Prediagnostic body size and risk of amyotrophic lateral sclerosis death in 10 studies. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 396-406.	1.1	23
123	Using Devices to Assess Physical Activity and Sedentary Behavior in a Large Cohort Study: The Women's Health Study. Journal for the Measurement of Physical Behaviour, 2018, 1, 60-69.	0.5	23
124	Effects of One Year of Vitamin D and Marine Omega-3 Fatty Acid Supplementation on Biomarkers of Systemic Inflammation in Older US Adults. Clinical Chemistry, 2019, 65, 1508-1521.	1.5	23
125	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Liver Cancer Among Postmenopausal Women. Hepatology, 2020, 72, 535-547.	3.6	23
126	Association between Vitamin D Genetic Risk Score and Cancer Risk in a Large Cohort of U.S. Women. Nutrients, 2018, 10, 55.	1.7	22

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127	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 557-567.	3.0	21
128	Effect of Vitamin D and ω -3 Fatty Acid Supplementation on Risk of Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2020, 138, 1280.	1.4	20
129	Exogenous hormone use, reproductive factors and risk of intrahepatic cholangiocarcinoma among women: results from cohort studies in the Liver Cancer Pooling Project and theAUK Biobank. <i>British Journal of Cancer</i> , 2020, 123, 316-324.	2.9	20
130	Differential effect of soluble intercellular adhesion molecule-1 on the progression of atherosclerosis as compared to arterial thrombosis: A prospective analysis of the Women's Health Study. <i>Atherosclerosis</i> , 2008, 197, 297-302.	0.4	19
131	Effect of Supplementation With Marine ω -3 Fatty Acid on Risk of Colorectal Adenomas and Serrated Polyps in the US General Population. <i>JAMA Oncology</i> , 2020, 6, 108.	3.4	19
132	Association of Plasma Branched-Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003330.	1.6	19
133	Anti-Platelet Effects of 100 mg Alternate Day Oral Aspirin: A Randomized, Double-Blind, Placebo-Controlled Trial of Regular and Enteric Coated Formulations in Men and Women. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1996, 3, 209-212.	3.1	18
134	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , 2017, 12, e0186456.	1.1	18
135	Relationship Between Psychosocial Stressors and Atrial Fibrillation in Women \geq 45 Years of Age. <i>American Journal of Cardiology</i> , 2018, 122, 1684-1687.	0.7	18
136	Effects of Vitamin D3 Supplementation on Body Composition in the VITamin D and Omega-3 Trial (VITAL). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1377-1388.	1.8	18
137	Migraine, headache, and mortality in women: a cohort study. <i>Journal of Headache and Pain</i> , 2020, 21, 27.	2.5	17
138	Comparison of nonfasting and fasting lipoprotein subfractions and size in 15,397 apparently healthy individuals: An analysis from the VITamin D and Omega-3 Trial. <i>Journal of Clinical Lipidology</i> , 2020, 14, 241-251.	0.6	17
139	Impact of Subclinical Hypothyroidism on Cardiometabolic Biomarkers in Women. <i>Journal of the Endocrine Society</i> , 2017, 1, 113-123.	0.1	16
140	Analysis of potential protein-modifying variants in 9000 endometriosis patients and 150000 controls of European ancestry. <i>Scientific Reports</i> , 2017, 7, 11380.	1.6	16
141	Effects of long-term vitamin D and n-3 fatty acid supplementation on inflammatory and cardiac biomarkers in patients with type 2 diabetes: secondary analyses from a randomised controlled trial. <i>Diabetologia</i> , 2021, 64, 437-447.	2.9	16
142	Within-team Patterns of Communication and Referral in Multimodal Treatment of Chronic Low Back Pain Patients by an Integrative Care Team. <i>Global Advances in Health and Medicine</i> , 2015, 4, 36-45.	0.7	15
143	Healthy Lifestyle and Functional Outcomes from Stroke in Women. <i>American Journal of Medicine</i> , 2016, 129, 715-724.e2.	0.6	15
144	A multilayered post-GWAS assessment on genetic susceptibility to pancreatic cancer. <i>Genome Medicine</i> , 2021, 13, 15.	3.6	15

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145	The VITamin D and Omega-3 Trial (VITAL): Do Results Differ by Sex or Race/Ethnicity?. American Journal of Lifestyle Medicine, 2021, 15, 155982762097203.	0.8	14
146	Baseline self-reported cataract and subsequent mortality in Physicians' Health Study I. Ophthalmic Epidemiology, 2000, 7, 115-125.	0.8	13
147	Association Between Markers of Inflammation and Total Stroke by Hypertensive Status Among Women. American Journal of Hypertension, 2016, 29, 1117-1124.	1.0	13
148	One-Year Effects of Omega-3 Treatment on Fatty Acids, Oxylipins, and Related Bioactive Lipids and Their Associations with Clinical Lipid and Inflammatory Biomarkers: Findings from a Substudy of the Vitamin D and Omega-3 Trial (VITAL). Metabolites, 2020, 10, 431.	1.3	13
149	Baseline characteristics of participants in the VITamin D and Omega-3 Trial (VITAL): Effects on Bone Structure and Architecture. Contemporary Clinical Trials, 2018, 67, 56-67.	0.8	12
150	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. International Journal of Cancer, 2018, 142, 2425-2434.	2.3	12
151	Egg consumption, overall diet quality, and risk of type 2 diabetes and coronary heart disease: A pooling project of US prospective cohorts. Clinical Nutrition, 2021, 40, 2475-2482.	2.3	12
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