

Julie E Buring

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

189
papers

19,224
citations

52
h-index

138
g-index

205
ext. papers

24,075
ext. citations

10.8
avg, IF

6.46
L-index

#	Paper	IF	Citations
189	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, 1557-65	59.2	2812
188	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, 1293-304	59.2	1488
187	A comprehensive 1,000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015 , 47, 1121-1130	36.3	1290
186	Vitamin E in the primary prevention of cardiovascular disease and cancer: the Women's Health Study: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 294, 56-65	27.4	800
185	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
184	Vitamin D Supplements and Prevention of Cancer and Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2019 , 380, 33-44	59.2	662
183	Atherosclerosis. <i>Nature Reviews Disease Primers</i> , 2019 , 5, 56	51.1	657
182	Fruit and vegetable intake and risk of cardiovascular disease: the Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2000 , 72, 922-8	7	646
181	Soluble P-selectin and the risk of future cardiovascular events. <i>Circulation</i> , 2001 , 103, 491-5	16.7	453
180	Marine n-3 Fatty Acids and Prevention of Cardiovascular Disease and Cancer. <i>New England Journal of Medicine</i> , 2019 , 380, 23-32	59.2	438
179	Cardiovascular Disease in Women: Clinical Perspectives. <i>Circulation Research</i> , 2016 , 118, 1273-93	15.7	435
178	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014 , 514, 92-97	50.4	401
177	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, 159-71	2.3	390
176	Hormone replacement therapy and increased plasma concentration of C-reactive protein. <i>Circulation</i> , 1999 , 100, 713-6	16.7	380
175	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016 , 48, 856-66	36.3	355
174	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, 931-9	16.7	354
173	Fasting compared with nonfasting lipids and apolipoproteins for predicting incident cardiovascular events. <i>Circulation</i> , 2008 , 118, 993-1001	16.7	289

172	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	12.7	277
171	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013 , 45, 912-917	36.3	276
170	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	36.3	257
169	Ovarian Cancer Risk Factors by Histologic Subtype: An Analysis From the Ovarian Cancer Cohort Consortium. <i>Journal of Clinical Oncology</i> , 2016 , 34, 2888-98	2.2	236
168	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	36.3	226
167	Exercise and risk of stroke in male physicians. <i>Stroke</i> , 1999 , 30, 1-6	6.7	216
166	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	11.6	208
165	Association of Step Volume and Intensity With All-Cause Mortality in Older Women. <i>JAMA Internal Medicine</i> , 2019 , 179, 1105-1112	11.5	196
164	A retrospective cohort study of cigarette smoking and risk of rheumatoid arthritis in female health professionals. <i>Arthritis and Rheumatism</i> , 1999 , 42, 910-7		194
163	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. <i>Nature Communications</i> , 2017 , 8, 15539	17.4	151
162	A novel protein glycan biomarker and future cardiovascular disease events. <i>Journal of the American Heart Association</i> , 2014 , 3, e001221	6	133
161	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, 617-26	2.8	120
160	Physical and neurobehavioral determinants of reproductive onset and success. <i>Nature Genetics</i> , 2016 , 48, 617-623	36.3	118
159	The 2 x 2 factorial design: its application to a randomized trial of aspirin and carotene in U.S. physicians. <i>Statistics in Medicine</i> , 1985 , 4, 111-6	2.3	110
158	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	9.7	107
157	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018 , 9, 556	17.4	103
156	Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. <i>Thyroid</i> , 2016 , 26, 306-18	6.2	96
155	C-reactive protein levels are not associated with increased risk for colorectal cancer in women. <i>Annals of Internal Medicine</i> , 2005 , 142, 425-32	8	91

154	Accelerometer-Measured Physical Activity and Sedentary Behavior in Relation to All-Cause Mortality: The Women's Health Study. <i>Circulation</i> , 2018 , 137, 203-205	16.7	91
153	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, 2470-83	2.8	87
152	Body Mass Index, Waist Circumference, Diabetes, and Risk of Liver Cancer for U.S. Adults. <i>Cancer Research</i> , 2016 , 76, 6076-6083	10.1	85
151	Lipid biomarkers and long-term risk of cancer in the Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1397-407	7	84
150	Risk of Malignant Cancer Among Women With New-Onset Atrial Fibrillation. <i>JAMA Cardiology</i> , 2016 , 1, 389-96	16.2	82
149	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	8.7	78
148	Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , 2015 , 96, 487-97	11	77
147	Novel protein glycan side-chain biomarker and risk of incident type 2 diabetes mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 1544-50	9.4	77
146	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, 6616-33	5.6	77
145	Baseline characteristics of participants in the VITamin D and Omega-3 Trial (VITAL). <i>Contemporary Clinical Trials</i> , 2016 , 47, 235-43	2.3	76
144	Circulating N-Linked Glycoprotein Acetyls and Longitudinal Mortality Risk. <i>Circulation Research</i> , 2016 , 118, 1106-15	15.7	72
143	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, 916-28	7.8	70
142	Prospective cohort study of antioxidant vitamin supplement use and the risk of age-related maculopathy. <i>American Journal of Epidemiology</i> , 1999 , 149, 476-84	3.8	66
141	Vitamin E and C supplementation and risk of cancer in men: posttrial follow-up in the Physicians' Health Study II randomized trial. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 915-23	7	64
140	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016 , 7, 11843	17.4	59
139	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	4.9	56
138	NSAID Use and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: The Liver Cancer Pooling Project. <i>Cancer Prevention Research</i> , 2015 , 8, 1156-62	3.2	53
137	Height, lung function, and mortality from cardiovascular disease among the elderly. <i>American Journal of Epidemiology</i> , 1994 , 139, 1066-76	3.8	52

136	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , 2017 , 8, 15724	17.4	50
135	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	15.1	49
134	Lipid levels and the risk of hemorrhagic stroke among women. <i>Neurology</i> , 2019 , 92, e2286-e2294	6.5	48
133	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	5.5	47
132	Do moderate-intensity and vigorous-intensity physical activities reduce mortality rates to the same extent?. <i>Journal of the American Heart Association</i> , 2014 , 3, e000802	6	47
131	Effects of multivitamin supplement on cataract and age-related macular degeneration in a randomized trial of male physicians. <i>Ophthalmology</i> , 2014 , 121, 525-34	7.3	46
130	Strength Training and All-Cause, Cardiovascular Disease, and Cancer Mortality in Older Women: A Cohort Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	45
129	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, 960-8	4.1	44
128	Low-dose aspirin and risk of cataract and subtypes in a randomized trial of U.S. physicians. <i>Ophthalmic Epidemiology</i> , 1998 , 5, 133-42	1.9	44
127	Circulating Vitamin D Levels and Risk of Colorectal Cancer in Women. <i>Cancer Prevention Research</i> , 2015 , 8, 675-82	3.2	43
126	Fish Consumption, Omega-3 Fatty Acids, and Risk of Cardiovascular Disease. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 10-19	6.1	43
125	Effect of Vitamin D3 Supplements on Development of Advanced Cancer: A Secondary Analysis of the VITAL Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e2025850	10.4	43
124	Comparison of Self-Reported and Accelerometer-Assessed Physical Activity in Older Women. <i>PLoS ONE</i> , 2015 , 10, e0145950	3.7	40
123	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, 1398-406		39
122	The influence of obesity-related factors in the etiology of renal cell carcinoma-A mendelian randomization study. <i>PLoS Medicine</i> , 2019 , 16, e1002724	11.6	38
121	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	0.7	38
120	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, 1199-206	4	37
119	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, 259-68	2.3	37

118	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, 324-31	5.4	36
117	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, 369-76	5.1	36
116	Effect of Vitamin D and Omega-3 Fatty Acid Supplementation on Kidney Function in Patients With Type 2 Diabetes: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 1899-1909	27.4	34
115	Selectivity in genetic association with sub-classified migraine in women. <i>PLoS Genetics</i> , 2014 , 10, e1004366		34
114	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, 2281-2289	27.4	33
113	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	6.3	33
112	Polymorphisms in catechol-O-methyltransferase modify treatment effects of aspirin on risk of cardiovascular disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2160-7	9.4	31
111	Androgens Are Differentially Associated with Ovarian Cancer Subtypes in the Ovarian Cancer Cohort Consortium. <i>Cancer Research</i> , 2017 , 77, 3951-3960	10.1	30
110	Prediagnostic Plasma 25-Hydroxyvitamin D and Pancreatic Cancer Survival. <i>Journal of Clinical Oncology</i> , 2016 , 34, 2899-905	2.2	30
109	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> , 2017 , 47, 165-85	2.3	30
108	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, 5260-70	5.6	30
107	Association of breast cancer risk loci with breast cancer survival. <i>International Journal of Cancer</i> , 2015 , 137, 2837-45	7.5	28
106	Cost and efficiency in clinical trials: the U.S. Physicians' Health Study. <i>Statistics in Medicine</i> , 1990 , 9, 29-33	3.3	28
105	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	50.4	28
104	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , 2017 , 72, 747-754	10.2	27
103	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	5.1	27
102	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	36.3	26
101	Cumulative Psychosocial Stress and Ideal Cardiovascular Health in Older Women. <i>Circulation</i> , 2019 , 139, 2012-2021	16.7	25

100	Plasma Inflammatory Markers and the Risk of Developing Hypertension in Men. <i>Journal of the American Heart Association</i> , 2015 , 4, e001802	6	25
99	Implications of overviews of randomized trials. <i>Statistics in Medicine</i> , 1987 , 6, 397-409	2.3	25
98	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	9.7	25
97	Vitamin D, Marine n-3 Fatty Acids, and Primary Prevention of Cardiovascular Disease Current Evidence. <i>Circulation Research</i> , 2020 , 126, 112-128	15.7	25
96	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	5.2	24
95	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	4	24
94	Dietary patterns according to headache and migraine status: a cross-sectional study. <i>Cephalalgia</i> , 2015 , 35, 767-75	6.1	24
93	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
92	Multivitamin use and cardiovascular disease in a prospective study of women. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 144-52	7	23
91	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , 2015 , 6, 7756	17.4	23
90	Association of N-Linked Glycoprotein Acetyls and Colorectal Cancer Incidence and Mortality. <i>PLoS ONE</i> , 2016 , 11, e0165615	3.7	23
89	Depressive symptoms and comorbid problems in pregnancy - results from a population based study. <i>Journal of Psychosomatic Research</i> , 2018 , 112, 53-58	4.1	23
88	Supplementation With Vitamin D and Omega-3 Fatty Acids and Incidence of Heart Failure Hospitalization: VITAL-Heart Failure. <i>Circulation</i> , 2020 , 141, 784-786	16.7	21
87	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,	5.6	20
86	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	8.7	20
85	Anthropometry and head and neck cancer: a pooled analysis of cohort data. <i>International Journal of Epidemiology</i> , 2015 , 44, 673-81	7.8	20
84	Migraine and the risk of incident hypertension among women. <i>Cephalalgia</i> , 2018 , 38, 1817-1824	6.1	18
83	Association between the intake of linolenic acid and the risk of CHD. <i>British Journal of Nutrition</i> , 2014 , 112, 735-43	3.6	18

82	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. <i>BMJ, The</i> , 2019 , 364, k4981	5.9	18
81	Sleep debt: the impact of weekday sleep deprivation on cardiovascular health in older women. <i>Sleep</i> , 2019 , 42,	1.1	17
80	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	3.1	17
79	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	9.7	16
78	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	9.7	16
77	Effect of Marine Omega-3 Fatty Acid and Vitamin D Supplementation on Incident Atrial Fibrillation: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1061-1073	27.4	16
76	Impact of Subclinical Hypothyroidism on Cardiometabolic Biomarkers in Women. <i>Journal of the Endocrine Society</i> , 2017 , 1, 113-123	0.4	15
75	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , 2017 , 12, e0186456	3.7	15
74	Prediagnostic body size and risk of amyotrophic lateral sclerosis death in 10 studies. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018 , 19, 396-406	3.6	15
73	Association between Vitamin D Genetic Risk Score and Cancer Risk in a Large Cohort of U.S. Women. <i>Nutrients</i> , 2018 , 10,	6.7	15
72	Genetic variation at the coronary artery disease risk locus GUCY1A3 modifies cardiovascular disease prevention effects of aspirin. <i>European Heart Journal</i> , 2019 , 40, 3385-3392	9.5	14
71	Using Devices to Assess Physical Activity and Sedentary Behavior in a Large Cohort Study, the Women's Health Study. <i>Journal for the Measurement of Physical Behaviour</i> , 2018 , 1, 60-69	2.3	13
70	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. <i>Contemporary Clinical Trials</i> , 2019 , 87, 105854	2.3	13
69	Analysis of potential protein-modifying variants in 9000 endometriosis patients and 150000 controls of European ancestry. <i>Scientific Reports</i> , 2017 , 7, 11380	4.9	13
68	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	36.3	13
67	Ovarian cancer risk factors by tumor aggressiveness: An analysis from the Ovarian Cancer Cohort Consortium. <i>International Journal of Cancer</i> , 2019 , 145, 58-69	7.5	13
66	COMT and Alpha-Tocopherol Effects in Cancer Prevention: Gene-Supplement Interactions in Two Randomized Clinical Trials. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 684-694	9.7	13
65	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. <i>Cancer Research</i> , 2019 , 79, 3973-3982	10.1	12

64	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	1.9	12
63	Baseline self-reported cataract and subsequent mortality in Physicians' Health Study I. <i>Ophthalmic Epidemiology</i> , 2000 , 7, 115-125	1.9	12
62	Association Between Markers of Inflammation and Total Stroke by Hypertensive Status Among Women. <i>American Journal of Hypertension</i> , 2016 , 29, 1117-24	2.3	11
61	Relationship Between Psychosocial Stressors and Atrial Fibrillation in Women >45 Years of Age. <i>American Journal of Cardiology</i> , 2018 , 122, 1684-1687	3	11
60	Effects of One Year of Vitamin D and Marine Omega-3 Fatty Acid Supplementation on Biomarkers of Systemic Inflammation in Older US Adults. <i>Clinical Chemistry</i> , 2019 , 65, 1508-1521	5.5	11
59	Effect of Supplementation With Marine Ω 3 Fatty Acid on Risk of Colorectal Adenomas and Serrated Polyps in the US General Population: A Prespecified Ancillary Study of a Randomized Clinical Trial. <i>JAMA Oncology</i> , 2020 , 6, 108-115	13.4	11
58	Aspirin prevents stroke but not MI in women; vitamin E has no effect on CV disease or cancer. <i>Cleveland Clinic Journal of Medicine</i> , 2006 , 73, 863-70	2.8	10
57	Abdominal and gluteofemoral size and risk of liver cancer: The liver cancer pooling project. <i>International Journal of Cancer</i> , 2020 , 147, 675-685	7.5	10
56	Baseline characteristics of participants in the VITamin D and OmegA-3 TriaL (VITAL): Effects on Bone Structure and Architecture. <i>Contemporary Clinical Trials</i> , 2018 , 67, 56-67	2.3	9
55	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. <i>International Journal of Cancer</i> , 2018 , 142, 2425-2434	7.5	9
54	Healthy Lifestyle and Functional Outcomes from Stroke in Women. <i>American Journal of Medicine</i> , 2016 , 129, 715-724.e2	2.4	9
53	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Liver Cancer Among Postmenopausal Women. <i>Hepatology</i> , 2020 , 72, 535-547	11.2	9
52	Effect of Vitamin D and Ω 3 Fatty Acid Supplementation on Risk of Age-Related Macular Degeneration: An Ancillary Study of the VITAL Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2020 , 138, 1280-1289	3.9	9
51	Special issues related to randomized trials of primary prevention. <i>Epidemiologic Reviews</i> , 2002 , 24, 67-71	4.1	8
50	Alcohol intake, lipids and risks of myocardial infarction. <i>Novartis Foundation Symposium</i> , 1998 , 216, 86-95; discussion 95-110		8
49	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	4.9	7
48	Thematic Review Series IV: Antioxidant Vitamins—The Search for Definitive Answers!. Introduction. <i>Proceedings of the Association of American Physicians</i> , 1999 , 111, 1-1		7
47	Prospective comorbidity-matched study of Parkinson's disease and risk of mortality among women. <i>BMJ Open</i> , 2016 , 6, e011888	3	7

46	Migraine, headache, and mortality in women: a cohort study. <i>Journal of Headache and Pain</i> , 2020 , 21, 27	8.8	6
45	Reproductive and Hormonal Factors and Risk of Ovarian Cancer by Tumor Dominance: Results from the Ovarian Cancer Cohort Consortium (OC3). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 200-207	4	6
44	No Association Between Vitamin D Supplementation and Risk of Colorectal Adenomas or Serrated Polyps in a Randomized Trial. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 128-135.e6	6.9	6
43	A multilayered post-GWAS assessment on genetic susceptibility to pancreatic cancer. <i>Genome Medicine</i> , 2021 , 13, 15	14.4	6
42	Exogenous hormone use, reproductive factors and risk of intrahepatic cholangiocarcinoma among women: results from cohort studies in the Liver Cancer Pooling Project and the UK Biobank. <i>British Journal of Cancer</i> , 2020 , 123, 316-324	8.7	5
41	Primary data collection: what should well-trained epidemiology doctoral students be able to do?. <i>Epidemiology</i> , 2008 , 19, 347-9	3.1	5
40	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. <i>European Journal of Epidemiology</i> , 2021 , 36, 37-55	12.1	5
39	A Multidisciplinary Integrative Medicine Team in the Treatment of Chronic Low-Back Pain: An Observational Comparative Effectiveness Study. <i>Journal of Alternative and Complementary Medicine</i> , 2018 , 24, 781-791	2.4	5
38	Genome-Wide Gene-Diabetes and Gene-Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1784-1791	4	4
37	Prospectively collected lifestyle and health information as risk factors for white matter hyperintensity volume in stroke patients. <i>European Journal of Epidemiology</i> , 2019 , 34, 957-965	12.1	4
36	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). <i>Metabolites</i> , 2020 , 10,	5.6	4
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