

# Julie E Buring

## List of Publications by Year in Descending Order

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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	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles.. <i>Nature Genetics</i> , <b>2022</b> , 54, 152-160	36.3	13
188	Diabetes Mellitus, Race, and Effects of Omega-3 Fatty Acids on Incidence of Heart Failure Hospitalization.. <i>JACC: Heart Failure</i> , <b>2022</b> , 10, 227-234	7.9	0
187	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , <b>2021</b> ,	50.4	24
186	The VITamin D and Omega-3 Trial (VITAL): Do Results Differ by Sex or Race/Ethnicity?. <i>American Journal of Lifestyle Medicine</i> , <b>2021</b> , 15, 372-391	1.9	2
185	Antenatal depressive symptoms and adverse perinatal outcomes. <i>BMC Pregnancy and Childbirth</i> , <b>2021</b> , 21, 313	3.2	
184	Association of the Age at Menarche with Site-Specific Cancer Risks in Pooled Data from Nine Cohorts. <i>Cancer Research</i> , <b>2021</b> , 81, 2246-2255	10.1	2
183	Egg consumption, overall diet quality, and risk of type 2 diabetes and coronary heart disease: A pooling project of US prospective cohorts. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 2475-2482	5.9	3
182	Effect of Vitamin D and/or Marine n-3 Fatty Acid Supplementation on Changes in Migraine Frequency and Severity. <i>American Journal of Medicine</i> , <b>2021</b> , 134, 756-762.e5	2.4	1
181	No Association Between Vitamin D Supplementation and Risk of Colorectal Adenomas or Serrated Polyps in a Randomized Trial. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 128-135.e6	6.9	6
180	Fasting status and metabolic health in relation to plasma branched chain amino acid concentrations in women. <i>Metabolism: Clinical and Experimental</i> , <b>2021</b> , 117, 154391	12.7	2
179	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> , <b>2021</b> , 64, 437-447	10.3	2
178	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> , <b>2021</b> , 36, 37-55	12.1	5
177	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> , <b>2021</b> , 106, 1377-1388	5.6	2
176	A multilayered post-GWAS assessment on genetic susceptibility to pancreatic cancer. <i>Genome Medicine</i> , <b>2021</b> , 13, 15	14.4	6
175	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. <i>Cancer Research</i> , <b>2021</b> , 81, 3134-3143	10.1	2
174	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> , <b>2021</b> , 325, 1061-1073	27.4	16
173	Association of Plasma Branched-Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. <i>Circulation Genomic and Precision Medicine</i> , <b>2021</b> , 14, e003330	5.2	3

172	Revisiting the association of sedentary behavior and physical activity with all-cause mortality using a compositional approach: the Women's Health Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2021</b> , 18, 104	8.4	1
171	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , <b>2021</b> , 596, 393-397	10.4	28
170	Serum Vitamin D: Correlates of Baseline Concentration and Response to Supplementation in VITAL-DKD. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> ,	5.6	1
169	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> , <b>2020</b> , 123, 316-324	8.7	5
168	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> , <b>2020</b> , 105,	5.6	20
167	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> , <b>2020</b> , 29, 1784-1791	4	4
166	Association of Migraine With Aura and Other Risk Factors With Incident Cardiovascular Disease in Women. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 2281-2289	27.4	33
165	Migraine, headache, and mortality in women: a cohort study. <i>Journal of Headache and Pain</i> , <b>2020</b> , 21, 27	8.8	6
164	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. <i>Cancer Research</i> , <b>2020</b> , 80, 4004-4013	10.1	1
163	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> , <b>2020</b> , 14, 241-251	4.9	7
162	Prospectively Collected Cardiovascular Biomarkers and White Matter Hyperintensity Volume in Ischemic Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 104704	2.8	1
161	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> , <b>2020</b> , 29, 200-207	4	6
160	Triglyceride-Rich Lipoprotein Cholesterol, Small Dense LDL Cholesterol, and Incident Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 2122-2135	15.1	49
159	Abstract 13479: Association of Plasma Branched Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. <i>Circulation</i> , <b>2020</b> , 142,	16.7	1
158	Associations between reproductive factors and biliary tract cancers in women from the Biliary Tract Cancers Pooling Project. <i>Journal of Hepatology</i> , <b>2020</b> , 73, 863-872	13.4	1
157	Abdominal and gluteofemoral size and risk of liver cancer: The liver cancer pooling project. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 675-685	7.5	10
156	Supplementation With Vitamin D and Omega-3 Fatty Acids and Incidence of Heart Failure Hospitalization: VITAL-Heart Failure. <i>Circulation</i> , <b>2020</b> , 141, 784-786	16.7	21
155	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , <b>2020</b> , 112, 1003-1012	9.7	25

154	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> , <b>2020</b> , 35, 883-893	6.3	33
153	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> , <b>2020</b> , 198, 105522	5.1	27
152	Vitamin D, Marine n-3 Fatty Acids, and Primary Prevention of Cardiovascular Disease Current Evidence. <i>Circulation Research</i> , <b>2020</b> , 126, 112-128	15.7	25
151	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Liver Cancer Among Postmenopausal Women. <i>Hepatology</i> , <b>2020</b> , 72, 535-547	11.2	9
150	Effect of Supplementation With Marine $\Omega$ 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> , <b>2020</b> , 6, 108-115	13.4	11
149	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , <b>2020</b> , 52, 1314-1332	36.3	26
148	Effect of Vitamin D3 Supplements on Development of Advanced Cancer: A Secondary Analysis of the VITAL Randomized Clinical Trial. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2025850	10.4	43
147	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> , <b>2020</b> , 10,	5.6	4
146	Effect of Vitamin D and $\Omega$ 3 Fatty Acid Supplementation on Risk of Age-Related Macular Degeneration: An Ancillary Study of the VITAL Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , <b>2020</b> , 138, 1280-1289	3.9	9
145	Mendelian Randomization Analysis of n-6 Polyunsaturated Fatty Acid Levels and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 2735-2739	4	2
144	Association of Genetic Variants With Migraine Subclassified by Clinical Symptoms in Adult Females. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 617472	4.1	2
143	Genetic variation at the coronary artery disease risk locus GUCY1A3 modifies cardiovascular disease prevention effects of aspirin. <i>European Heart Journal</i> , <b>2019</b> , 40, 3385-3392	9.5	14
142	Smoking, Alcohol, and Biliary Tract Cancer Risk: A Pooling Project of 26 Prospective Studies. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 1263-1278	9.7	16
141	Association of Step Volume and Intensity With All-Cause Mortality in Older Women. <i>JAMA Internal Medicine</i> , <b>2019</b> , 179, 1105-1112	11.5	196
140	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. <i>Cancer Research</i> , <b>2019</b> , 79, 3973-3982	10.1	12
139	Cumulative Psychosocial Stress and Ideal Cardiovascular Health in Older Women. <i>Circulation</i> , <b>2019</b> , 139, 2012-2021	16.7	25
138	Lipid levels and the risk of hemorrhagic stroke among women. <i>Neurology</i> , <b>2019</b> , 92, e2286-e2294	6.5	48
137	Prospectively collected lifestyle and health information as risk factors for white matter hyperintensity volume in stroke patients. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 957-965	12.1	4

136	Atherosclerosis. <i>Nature Reviews Disease Primers</i> , <b>2019</b> , 5, 56	51.1	657
135	Financial strain and ideal cardiovascular health in middle-aged and older women: Data from the Women's health study. <i>American Heart Journal</i> , <b>2019</b> , 215, 129-138	4.9	3
134	Sleep debt: the impact of weekday sleep deprivation on cardiovascular health in older women. <i>Sleep</i> , <b>2019</b> , 42,	1.1	17
133	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> , <b>2019</b> , 322, 1899-1909	27.4	34
132	Response by Burroughs Peñ et al to Letter Regarding Article, "Cumulative Psychosocial Stress and Ideal Cardiovascular Health in Older Women". <i>Circulation</i> , <b>2019</b> , 140, e716-e717	16.7	
131	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> , <b>2019</b> , 65, 1508-1521	5.5	11
130	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> , <b>2019</b> , 87, 105854	2.3	13
129	Ovarian cancer risk factors by tumor aggressiveness: An analysis from the Ovarian Cancer Cohort Consortium. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 58-69	7.5	13
128	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 557-567	9.7	16
127	The influence of obesity-related factors in the etiology of renal cell carcinoma-A mendelian randomization study. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002724	11.6	38
126	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> , <b>2019</b> , 364, k4981	5.9	18
125	Vitamin D Supplements and Prevention of Cancer and Cardiovascular Disease. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 33-44	59.2	662
124	Marine n-3 Fatty Acids and Prevention of Cardiovascular Disease and Cancer. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 23-32	59.2	438
123	COMT and Alpha-Tocopherol Effects in Cancer Prevention: Gene-Supplement Interactions in Two Randomized Clinical Trials. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 684-694	9.7	13
122	Baseline characteristics of participants in the VITamin D and OmegA-3 Trial (VITAL): Effects on Bone Structure and Architecture. <i>Contemporary Clinical Trials</i> , <b>2018</b> , 67, 56-67	2.3	9
121	Tobacco, alcohol use and risk of hepatocellular carcinoma and intrahepatic cholangiocarcinoma: The Liver Cancer Pooling Project. <i>British Journal of Cancer</i> , <b>2018</b> , 118, 1005-1012	8.7	78
120	Prediagnostic body size and risk of amyotrophic lateral sclerosis death in 10 studies. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2018</b> , 19, 396-406	3.6	15
119	Migraine and the risk of incident hypertension among women. <i>Cephalalgia</i> , <b>2018</b> , 38, 1817-1824	6.1	18

118	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 556	17.4	103
117	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 2425-2434	7.5	9
116	Parity, Job Strain, and Cardiovascular Risk in the Women's Health Study. <i>Current Cardiovascular Risk Reports</i> , <b>2018</b> , 12, 1	0.9	3
115	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> , <b>2018</b> , 118, 1013-1019	8.7	20
114	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
113	Association between Vitamin D Genetic Risk Score and Cancer Risk in a Large Cohort of U.S. Women. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	15
112	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> , <b>2018</b> , 1, 60-69	2.3	13
111	Relationship Between Psychosocial Stressors and Atrial Fibrillation in Women >45 Years of Age. <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 1684-1687	3	11
110	Homocysteine, B Vitamins, MTHFR Genotype, and Incident Age-related Macular Degeneration. <i>Ophthalmology Retina</i> , <b>2018</b> , 2, 508-510	3.8	3
109	Accelerometer-Measured Physical Activity and Sedentary Behavior in Relation to All-Cause Mortality: The Women's Health Study. <i>Circulation</i> , <b>2018</b> , 137, 203-205	16.7	91
108	Association between sex hormones and ambulatory blood pressure. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 2237-2244	1.9	4
107	Vitamin D and omega-3 trial to prevent and treat diabetic kidney disease: Rationale, design, and baseline characteristics. <i>Contemporary Clinical Trials</i> , <b>2018</b> , 74, 11-17	2.3	4
106	Body Mass Index, Diabetes and Intrahepatic Cholangiocarcinoma Risk: The Liver Cancer Pooling Project and Meta-analysis. <i>American Journal of Gastroenterology</i> , <b>2018</b> , 113, 1494-1505	0.7	38
105	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> , <b>2018</b> , 24, 781-791	2.4	5
104	Response by Lee et al to Letter Regarding Article, "Accelerometer-Measured Physical Activity and Sedentary Behavior in Relation to All-Cause Mortality: The Women's Health Study". <i>Circulation</i> , <b>2018</b> , 138, 116-117	16.7	1
103	Depressive symptoms and comorbid problems in pregnancy - results from a population based study. <i>Journal of Psychosomatic Research</i> , <b>2018</b> , 112, 53-58	4.1	23
102	Discordance between Circulating Atherogenic Cholesterol Mass and Lipoprotein Particle Concentration in Relation to Future Coronary Events in Women. <i>Clinical Chemistry</i> , <b>2017</b> , 63, 870-879	5.5	47
101	Pre-diagnosis insulin-like growth factor-I and risk of epithelial invasive ovarian cancer by histological subtypes: A collaborative re-analysis from the Ovarian Cancer Cohort Consortium. <i>Cancer Causes and Control</i> , <b>2017</b> , 28, 429-435	2.8	2

100	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> , <b>2017</b> , 49, 834-841	36.3	257
99	Impact of Subclinical Hypothyroidism on Cardiometabolic Biomarkers in Women. <i>Journal of the Endocrine Society</i> , <b>2017</b> , 1, 113-123	0.4	15
98	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , <b>2017</b> , 8, 15724	17.4	50
97	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. <i>Nature Communications</i> , <b>2017</b> , 8, 15539	17.4	151
96	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> , <b>2017</b> , 26, 597-606	4	24
95	Androgens Are Differentially Associated with Ovarian Cancer Subtypes in the Ovarian Cancer Cohort Consortium. <i>Cancer Research</i> , <b>2017</b> , 77, 3951-3960	10.1	30
94	Strength Training and All-Cause, Cardiovascular Disease, and Cancer Mortality in Older Women: A Cohort Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	45
93	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186456	3.7	15
92	Analysis of potential protein-modifying variants in 9000 endometriosis patients and 150000 controls of European ancestry. <i>Scientific Reports</i> , <b>2017</b> , 7, 11380	4.9	13
91	Cumulative psychological stress and cardiovascular disease risk in middle aged and older women: Rationale, design, and baseline characteristics. <i>American Heart Journal</i> , <b>2017</b> , 192, 1-12	4.9	56
90	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , <b>2017</b> , 72, 747-754	10.2	27
89	Fish Consumption, Omega-3 Fatty Acids, and Risk of Cardiovascular Disease. <i>American Journal of Preventive Medicine</i> , <b>2017</b> , 52, 10-19	6.1	43
88	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 916-28	7.8	70
87	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> , <b>2016</b> , 55, 687-697	5.2	24
86	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , <b>2016</b> , 7, 11843	17.4	59
85	Body Mass Index, Waist Circumference, Diabetes, and Risk of Liver Cancer for U.S. Adults. <i>Cancer Research</i> , <b>2016</b> , 76, 6076-6083	10.1	85
84	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , <b>2016</b> , 48, 856-66	36.3	355
83	Ovarian Cancer Risk Factors by Histologic Subtype: An Analysis From the Ovarian Cancer Cohort Consortium. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2888-98	2.2	236

82	Association Between Markers of Inflammation and Total Stroke by Hypertensive Status Among Women. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 1117-24	2.3	11
81	Prediagnostic Plasma 25-Hydroxyvitamin D and Pancreatic Cancer Survival. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2899-905	2.2	30
80	Baseline characteristics of participants in the VITamin D and OmegA-3 Trial (VITAL). <i>Contemporary Clinical Trials</i> , <b>2016</b> , 47, 235-43	2.3	76
79	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> , <b>2016</b> , 47, 185-95	2.3	30
78	Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. <i>Thyroid</i> , <b>2016</b> , 26, 306-18	6.2	96
77	Circulating N-Linked Glycoprotein Acetyls and Longitudinal Mortality Risk. <i>Circulation Research</i> , <b>2016</b> , 118, 1106-15	15.7	72
76	Healthy Lifestyle and Functional Outcomes from Stroke in Women. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 715-724.e2	2.4	9
75	Association of N-Linked Glycoprotein Acetyls and Colorectal Cancer Incidence and Mortality. <i>PLoS ONE</i> , <b>2016</b> , 11, e0165615	3.7	23
74	Prospective comorbidity-matched study of Parkinson's disease and risk of mortality among women. <i>BMJ Open</i> , <b>2016</b> , 6, e011888	3	7
73	Risk of Malignant Cancer Among Women With New-Onset Atrial Fibrillation. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 389-96	16.2	82
72	Cardiovascular Disease in Women: Clinical Perspectives. <i>Circulation Research</i> , <b>2016</b> , 118, 1273-93	15.7	435
71	Physical and neurobehavioral determinants of reproductive onset and success. <i>Nature Genetics</i> , <b>2016</b> , 48, 617-623	36.3	118
70	Lipid biomarkers and long-term risk of cancer in the Women's Health Study. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 1397-407	7	84
69	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> , <b>2015</b> , 145, 960-8	4.1	44
68	Coffee Consumption and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma by Sex: The Liver Cancer Pooling Project. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 1398-406	4	39
67	Plasma C-reactive protein and risk of breast cancer in two prospective studies and a meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 1199-206	4	37
66	Effect of long-term supplementation with folic acid and B vitamins on risk of depression in older women. <i>British Journal of Psychiatry</i> , <b>2015</b> , 206, 324-31	5.4	36
65	Circulating Vitamin D Levels and Risk of Colorectal Cancer in Women. <i>Cancer Prevention Research</i> , <b>2015</b> , 8, 675-82	3.2	43



64	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , <b>2015</b> , 47, 1294-1303	36.3	226
63	A comprehensive 1,000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , <b>2015</b> , 47, 1121-1130	36.3	1290
62	Multivitamin use and cardiovascular disease in a prospective study of women. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 144-52	7	23
61	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> , <b>2015</b> , 101, 369-76	5.1	36
60	Dietary patterns according to headache and migraine status: a cross-sectional study. <i>Cephalalgia</i> , <b>2015</b> , 35, 767-75	6.1	24
59	Plasma Inflammatory Markers and the Risk of Developing Hypertension in Men. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001802	6	25
58	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107, djv279	9.7	107
57	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> , <b>2015</b> , 4, 36-45	1.9	12
56	Comparison of Self-Reported and Accelerometer-Assessed Physical Activity in Older Women. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145950	3.7	40
55	Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 487-97	11	77
54	Novel protein glycan side-chain biomarker and risk of incident type 2 diabetes mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 1544-50	9.4	77
53	Anthropometry and head and neck cancer: a pooled analysis of cohort data. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 673-81	7.8	20
52	NSAID Use and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: The Liver Cancer Pooling Project. <i>Cancer Prevention Research</i> , <b>2015</b> , 8, 1156-62	3.2	53
51	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , <b>2015</b> , 6, 7756	17.4	23
50	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> , <b>2015</b> , 41, 259-68	2.3	37
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48	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
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44	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> , <b>2014</b> , 100, 915-23	7	64
43	Association between the intake of linolenic acid and the risk of CHD. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 735-43	3.6	18
42	Selectivity in genetic association with sub-classified migraine in women. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004366		34
41	A novel protein glycan biomarker and future cardiovascular disease events. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001221	6	133
40	Association between class III obesity (BMI of 40-59 kg/m <sup>2</sup> ) and mortality: a pooled analysis of 20 prospective studies. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001673	11.6	208
39	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> , <b>2014</b> , 23, 6616-33	5.6	77
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36	Non-steroidal anti-inflammatory drug use and functional outcome from ischemic cerebral events among women. <i>European Journal of Internal Medicine</i> , <b>2014</b> , 25, 255-8	3.9	1
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