Julie E Buring

List of Publications by Year in descending order

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199 papers 28,182 citations

64 h-index ⁵⁹⁸⁸ 160 g-index

205 all docs

205 docs citations

times ranked

205

37722 citing authors

#	Article	IF	CITATIONS
1	Serum Vitamin D: Correlates of Baseline Concentration and Response to Supplementation in VITAL-DKD. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 525-537.	3.6	4
2	Cohort Profile: The Ovarian Cancer Cohort Consortium (OC3). International Journal of Epidemiology, 2022, 51, e73-e86.	1.9	5
3	Effect of vitamin D supplementation on urinary incontinence in older women: ancillary findings from a randomized trial. American Journal of Obstetrics and Gynecology, 2022, 226, 535.e1-535.e12.	1.3	7
4	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. Nature Genetics, 2022, 54, 152-160.	21.4	135
5	Association of Modifiable Lifestyle Factors with Plasma Branched-Chain Amino Acid Metabolites in Women. Journal of Nutrition, 2022, 152, 1515-1524.	2.9	6
6	Diabetes Mellitus, Race, and Effects of Omega-3 Fatty Acids on Incidence of HeartÂFailure Hospitalization. JACC: Heart Failure, 2022, 10, 227-234.	4.1	8
7	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.	4.4	28
8	Fasting status and metabolic health in relation to plasma branched chain amino acid concentrations in women. Metabolism: Clinical and Experimental, 2021, 117, 154391.	3.4	8
9	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. Diabetologia, 2021, 64, 437-447.	6.3	16
10	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
11	Effects of Vitamin D3 Supplementation on Body Composition in the VITamin D and OmegA-3 TriaL (VITAL). Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1377-1388.	3.6	18
12	A multilayered post-GWAS assessment on genetic susceptibility to pancreatic cancer. Genome Medicine, 2021, 13, 15.	8.2	15
13	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. Cancer Research, 2021, 81, 3134-3143.	0.9	8
14	Effect of Marine Omega-3 Fatty Acid and Vitamin D Supplementation on Incident Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2021, 325, 1061.	7.4	73
15	Antenatal depressive symptoms and adverse perinatal outcomes. BMC Pregnancy and Childbirth, 2021, 21, 313.	2.4	0
16	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
17	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.	5.0	12
18	Abstract 019: Modifiable Lifestyle Factors And Plasma Branched Chain Amino Acids: An Analysis Of N=19,472 US Women. Circulation, 2021, 143, .	1.6	1

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19	Effect of Vitamin D and/or Marine n-3 Fatty Acid Supplementation on Changes in Migraine Frequency and Severity. American Journal of Medicine, 2021, 134, 756-762.e5.	1.5	6
20	Association of Plasma Branched-Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. Circulation Genomic and Precision Medicine, 2021, 14, e003330.	3.6	19
21	Revisiting the association of sedentary behavior and physical activity with all-cause mortality using a compositional approach: the Women's Health Study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 104.	4.6	7
22	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	27.8	183
23	The VITamin D and OmegA-3 TriaL (VITAL): Do Results Differ by Sex or Race/Ethnicity?. American Journal of Lifestyle Medicine, 2021, 15, 155982762097203.	1.9	14
24	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
25	Abstract 11848: Biomarkers of Glucose-Insulin Homeostasis, Randomized Treatment With Omega-3 and Vitamin D Supplementation, and Incident Type 2 Diabetes: Prospective Analysis From the Vitamin D and Omega-3 Trial (VITAL). Circulation, 2021, 144, .	1.6	0
26	Marine $n\hat{a}\in S$ fatty acids and cognitive change among older adults in the VITAL randomized trial. Alzheimer's and Dementia, 2021, 17, .	0.8	1
27	Abstract 12860: Effects of Marine Omega-3 and Vitamin D Supplementation on Circulating Biomarkers of Glucose-Insulin Homeostasis and Incident Cardiovascular Disease in the Vitamin D and Omega-3 Trial (VITAL). Circulation, 2021, 144, .	1.6	0
28	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
29	Supplementation With Vitamin D and Omega-3 Fatty Acids and Incidence of Heart Failure Hospitalization. Circulation, 2020, 141, 784-786.	1.6	41
30	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. Journal of the National Cancer Institute, 2020, 112, 1003-1012.	6.3	59
31	Effects of Supplemental Vitamin D on Bone Health Outcomes in Women and Men in the VITamin D and OmegAâ€3 TriaL (VITAL). Journal of Bone and Mineral Research, 2020, 35, 883-893.	2.8	69
32	Principal results of the VITamin D and OmegA-3 TriaL (VITAL) and updated meta-analyses of relevant vitamin D trials. Journal of Steroid Biochemistry and Molecular Biology, 2020, 198, 105522.	2.5	75
33	Vitamin D, Marine n-3 Fatty Acids, and Primary Prevention of Cardiovascular Disease Current Evidence. Circulation Research, 2020, 126, 112-128.	4.5	45
34	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Liver Cancer Among Postmenopausal Women. Hepatology, 2020, 72, 535-547.	7.3	23
35	Effect of Supplementation With Marine ï‰-3 Fatty Acid on Risk of Colorectal Adenomas and Serrated Polyps in the US General Population. JAMA Oncology, 2020, 6, 108.	7.1	19
36	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	21.4	91

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37	Effect of Vitamin D ₃ Supplements on Development of Advanced Cancer. JAMA Network Open, 2020, 3, e2025850.	5.9	158
38	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.	2.9	13
39	Effect of Vitamin D and ω-3 Fatty Acid Supplementation on Risk of Age-Related Macular Degeneration. JAMA Ophthalmology, 2020, 138, 1280.	2.5	20
40	Mendelian Randomization Analysis of n-6 Polyunsaturated Fatty Acid Levels and Pancreatic Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2735-2739.	2.5	6
41	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
42	VITamin D and OmegA-3 TriaL (VITAL): Effects of Vitamin D Supplements on Risk of Falls in the US Population. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2929-2938.	3.6	58
43	Genome-Wide Gene–Diabetes and Gene–Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1784-1791.	2.5	5
44	Association of Migraine With Aura and Other Risk Factors With Incident Cardiovascular Disease in Women. JAMA - Journal of the American Medical Association, 2020, 323, 2281.	7.4	81
45	Migraine, headache, and mortality in women: a cohort study. Journal of Headache and Pain, 2020, 21, 27.	6.0	17
46	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. Cancer Research, 2020, 80, 4004-4013.	0.9	5
47	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. Journal of Clinical Lipidology, 2020, 14, 241-251.	1.5	17
48	Prospectively Collected Cardiovascular Biomarkers and White Matter Hyperintensity Volume in Ischemic Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104704.	1.6	2
49	Reproductive and Hormonal Factors and Risk of Ovarian Cancer by Tumor Dominance: Results from the Ovarian Cancer Cohort Consortium (OC3). Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 200-207.	2.5	11
50	Triglyceride-Rich Lipoprotein Cholesterol, Small Dense LDL Cholesterol, and Incident Cardiovascular Disease. Journal of the American College of Cardiology, 2020, 75, 2122-2135.	2.8	160
51	Association of Genetic Variants With Migraine Subclassified by Clinical Symptoms in Adult Females. Frontiers in Neurology, 2020, 11, 617472.	2.4	5
52	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
53	Abstract 13479: Association of Plasma Branched Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. Circulation, 2020, 142, .	1.6	1
54	Prospectively collected lifestyle and health information as risk factors for white matter hyperintensity volume in stroke patients. European Journal of Epidemiology, 2019, 34, 957-965.	5.7	8

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55	Atherosclerosis. Nature Reviews Disease Primers, 2019, 5, 56.	30.5	1,601
56	Financial strain and ideal cardiovascular health in middle-aged and older women: Data from the Women's health study. American Heart Journal, 2019, 215, 129-138.	2.7	9
57	Sleep debt: the impact of weekday sleep deprivation on cardiovascular health in older women. Sleep, 2019, 42, .	1.1	30
58	Effect of Vitamin D and Omega-3 Fatty Acid Supplementation on Kidney Function in Patients With Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2019, 322, 1899.	7.4	77
59	Response by Burroughs Peña et al to Letter Regarding Article, "Cumulative Psychosocial Stress and Ideal Cardiovascular Health in Older Women― Circulation, 2019, 140, e716-e717.	1.6	0
60	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.	3.2	23
61	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.	1.8	24
62	Genetic variation at the coronary artery disease risk locus <i>GUCY1A3</i> modifies cardiovascular disease prevention effects of aspirin. European Heart Journal, 2019, 40, 3385-3392.	2.2	25
63	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
64	Association of Step Volume and Intensity With All-Cause Mortality in Older Women. JAMA Internal Medicine, 2019, 179, 1105.	5.1	377
65	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
66	Cumulative Psychosocial Stress and Ideal Cardiovascular Health in Older Women. Circulation, 2019, 139, 2012-2021.	1.6	43
67	Lipid levels and the risk of hemorrhagic stroke among women. Neurology, 2019, 92, e2286-e2294.	1.1	82
68	Ovarian cancer risk factors by tumor aggressiveness: An analysis from the Ovarian Cancer Cohort Consortium. International Journal of Cancer, 2019, 145, 58-69.	5.1	28
69	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. Journal of the National Cancer Institute, 2019, 111, 557-567.	6. 3	21
70	The influence of obesity-related factors in the etiology of renal cell carcinoma—A mendelian randomization study. PLoS Medicine, 2019, 16, e1002724.	8.4	59
71	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. BMJ: British Medical Journal, 2019, 364, k4981.	2.3	36
72	Vitamin D Supplements and Prevention of Cancer and Cardiovascular Disease. New England Journal of Medicine, 2019, 380, 33-44.	27.0	1,141

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73	Marine nâ°3 Fatty Acids and Prevention of Cardiovascular Disease and Cancer. New England Journal of Medicine, 2019, 380, 23-32.	27.0	684
74	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.	6.3	24
75	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.	1.8	12
76	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
77	Prediagnostic body size and risk of amyotrophic lateral sclerosis death in 10 studies. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 396-406.	1.7	23
78	Migraine and the risk of incident hypertension among women. Cephalalgia, 2018, 38, 1817-1824.	3.9	35
79	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	12.8	188
80	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. International Journal of Cancer, 2018, 142, 2425-2434.	5.1	12
81	Parity, Job Strain, and Cardiovascular Risk in the Women's Health Study. Current Cardiovascular Risk Reports, 2018, 12, 1.	2.0	5
82	Body mass index throughout adulthood, physical activity, and risk of multiple myeloma: a prospective analysis in three large cohorts. British Journal of Cancer, 2018, 118, 1013-1019.	6.4	42
83	Homocysteine, B Vitamins, MTHFR Genotype, and Incident Age-Related Macular Degeneration. Ophthalmology Retina, 2018, 2, 508-510.	2.4	3
84	Accelerometer-Measured Physical Activity and Sedentary Behavior in Relation to All-Cause Mortality. Circulation, 2018, 137, 203-205.	1.6	107
85	Association between sex hormones and ambulatory blood pressure. Journal of Hypertension, 2018, 36, 2237-2244.	0.5	10
86	Vitamin D and omega-3 trial to prevent and treat diabetic kidney disease: Rationale, design, and baseline characteristics. Contemporary Clinical Trials, 2018, 74, 11-17.	1.8	6
87	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
88	A Multidisciplinary Integrative Medicine Team in the Treatment of Chronic Low-Back Pain: An Observational Comparative Effectiveness Study. Journal of Alternative and Complementary Medicine, 2018, 24, 781-791.	2.1	8
89	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― Circulation, 2018, 138, 116-117.	1.6	1
90	Depressive symptoms and comorbid problems in pregnancy - results from a population based study. Journal of Psychosomatic Research, 2018, 112, 53-58.	2.6	35

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91	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
92	Association between Vitamin D Genetic Risk Score and Cancer Risk in a Large Cohort of U.S. Women. Nutrients, 2018, 10, 55.	4.1	22
93	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.	0.8	23
94	Relationship Between Psychosocial Stressors and Atrial Fibrillation in Women >45 Years of Age. American Journal of Cardiology, 2018, 122, 1684-1687.	1.6	18
95	Discordance between Circulating Atherogenic Cholesterol Mass and Lipoprotein Particle Concentration in Relation to Future Coronary Events in Women. Clinical Chemistry, 2017, 63, 870-879.	3.2	74
96	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. Cancer Causes and Control, 2017, 28, 429-435.	1.8	3
97	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. Nature Genetics, 2017, 49, 834-841.	21.4	426
98	Impact of Subclinical Hypothyroidism on Cardiometabolic Biomarkers in Women. Journal of the Endocrine Society, 2017, 1, 113-123.	0.2	16
99	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	12.8	106
100	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. Nature Communications, 2017, 8, 15539.	12.8	230
101	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
102	Androgens Are Differentially Associated with Ovarian Cancer Subtypes in the Ovarian Cancer Cohort Consortium. Cancer Research, 2017, 77, 3951-3960.	0.9	48
103	Vitamin D, Calcium, and Cancer. JAMA - Journal of the American Medical Association, 2017, 317, 1217.	7.4	11
104	Strength Training and Allâ€Cause, Cardiovascular Disease, and Cancer Mortality in Older Women: A Cohort Study. Journal of the American Heart Association, 2017, 6, .	3.7	67
105	Analysis of potential protein-modifying variants in 9000 endometriosis patients and 150000 controls of European ancestry. Scientific Reports, 2017, 7, 11380.	3.3	16
106	Cumulative psychological stress and cardiovascular disease risk in middle aged and older women: Rationale, design, and baseline characteristics. American Heart Journal, 2017, 192, 1-12.	2.7	90
107	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754.	1.9	39
108	Fish Consumption, Omega-3 Fatty Acids, and Risk of Cardiovascular Disease. American Journal of Preventive Medicine, 2017, 52, 10-19.	3.0	60

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109	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. PLoS ONE, 2017, 12, e0186456.	2.5	18
110	Prospective comorbidity-matched study of Parkinson's disease and risk of mortality among women. BMJ Open, 2016, 6, e011888.	1.9	10
111	Risk of Malignant Cancer Among Women With New-Onset Atrial Fibrillation. JAMA Cardiology, 2016, 1, 389.	6.1	150
112	Cardiovascular Disease in Women. Circulation Research, 2016, 118, 1273-1293.	4.5	699
113	Physical and neurobehavioral determinants of reproductive onset and success. Nature Genetics, 2016, 48, 617-623.	21.4	158
114	Lipid biomarkers and long-term risk of cancer in the Womenâ \in TM s Health Study. American Journal of Clinical Nutrition, 2016, 103, 1397-1407.	4.7	117
115	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, $2016, 7, 11843$.	12.8	86
116	Body Mass Index, Waist Circumference, Diabetes, and Risk of Liver Cancer for U.S. Adults. Cancer Research, 2016, 76, 6076-6083.	0.9	119
117	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. Nature Genetics, 2016, 48, 856-866.	21.4	520
118	Ovarian Cancer Risk Factors by Histologic Subtype: An Analysis From the Ovarian Cancer Cohort Consortium. Journal of Clinical Oncology, 2016, 34, 2888-2898.	1.6	349
119	Association Between Markers of Inflammation and Total Stroke by Hypertensive Status Among Women. American Journal of Hypertension, 2016, 29, 1117-1124.	2.0	13
120	Prediagnostic Plasma 25-Hydroxyvitamin D and Pancreatic Cancer Survival. Journal of Clinical Oncology, 2016, 34, 2899-2905.	1.6	49
121	Baseline characteristics of participants in the VITamin D and OmegA-3 TriaL (VITAL). Contemporary Clinical Trials, 2016, 47, 235-243.	1.8	91
122	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. Contemporary Clinical Trials, 2016, 47, 185-195.	1.8	41
123	Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. Thyroid, 2016, 26, 306-318.	4.5	148
124	Circulating N-Linked Glycoprotein Acetyls and Longitudinal Mortality Risk. Circulation Research, 2016, 118, 1106-1115.	4.5	97
125	Healthy Lifestyle and Functional Outcomes from Stroke in Women. American Journal of Medicine, 2016, 129, 715-724.e2.	1.5	15
126	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. International Journal of Epidemiology, 2016, 45, 916-928.	1.9	101

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127	A prospective study of erythrocyte polyunsaturated fatty acid, weight gain, and risk of becoming overweight or obese in middle-aged and older women. European Journal of Nutrition, 2016, 55, 687-697.	3.9	35
128	Association of N-Linked Glycoprotein Acetyls and Colorectal Cancer Incidence and Mortality. PLoS ONE, 2016, 11, e0165615.	2.5	31
129	Plasma Inflammatory Markers and the Risk of Developing Hypertension in Men. Journal of the American Heart Association, 2015, 4, e001802.	3.7	39
130	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
131	Within-team Patterns of Communication and Referral in Multimodal Treatment of Chronic Low Back Pain Patients by an Integrative Care Team. Global Advances in Health and Medicine, 2015, 4, 36-45.	1.6	15
132	Comparison of Self-Reported and Accelerometer-Assessed Physical Activity in Older Women. PLoS ONE, 2015, 10, e0145950.	2. 5	47
133	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	6.2	101
134	Novel Protein Glycan Side-Chain Biomarker and Risk of Incident Type 2 Diabetes Mellitus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1544-1550.	2.4	105
135	Anthropometry and head and neck cancer:a pooled analysis of cohort data. International Journal of Epidemiology, 2015, 44, 673-681.	1.9	32
136	NSAID Use and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: The Liver Cancer Pooling Project. Cancer Prevention Research, 2015, 8, 1156-1162.	1.5	74
137	Rare coding variants and X-linked loci associated with age at menarche. Nature Communications, 2015, 6, 7756.	12.8	32
138	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). Contemporary Clinical Trials, 2015, 41, 259-268.	1.8	43
139	Association of breast cancer risk <i>loci</i> with breast cancer survival. International Journal of Cancer, 2015, 137, 2837-2845.	5.1	33
140	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. Journal of Nutrition, 2015, 145, 960-968.	2.9	61
141	Coffee Consumption and Risk of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma by Sex: The Liver Cancer Pooling Project. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1398-1406.	2.5	47
142	Plasma C-Reactive Protein and Risk of Breast Cancer in Two Prospective Studies and a Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1199-1206.	2.5	44
143	Effect of long-term supplementation with folic acid and B vitamins on risk of depression in older women. British Journal of Psychiatry, 2015, 206, 324-331.	2.8	44
144	Circulating Vitamin D Levels and Risk of Colorectal Cancer in Women. Cancer Prevention Research, 2015, 8, 675-682.	1.5	57

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145	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	21.4	357
146	A comprehensive 1000 Genomes–based genome-wide association meta-analysis of coronary artery disease. Nature Genetics, 2015, 47, 1121-1130.	21.4	2,054
147	Multivitamin use and cardiovascular disease in a prospective study of women. American Journal of Clinical Nutrition, 2015, 101, 144-152.	4.7	26
148	Individualised prediction of alternate-day aspirin treatment effects on the combined risk of cancer, cardiovascular disease and gastrointestinal bleeding in healthy women. Heart, 2015, 101, 369-376.	2.9	41
149	Dietary patterns according to headache and migraine status: A cross-sectional study. Cephalalgia, 2015, 35, 767-775.	3.9	38
150	Vitamin E and C supplementation and risk of cancer in men: posttrial follow-up in the Physicians' Health Study II randomized trial , , ,. American Journal of Clinical Nutrition, 2014, 100, 915-923.	4.7	83
151	Association between the intake of $\hat{l}\pm$ -linolenic acid and the risk of CHD. British Journal of Nutrition, 2014, 112, 735-743.	2.3	24
152	Selectivity in Genetic Association with Sub-classified Migraine in Women. PLoS Genetics, 2014, 10, e1004366.	3.5	45
153	A Novel Protein Glycan Biomarker and Future Cardiovascular Disease Events. Journal of the American Heart Association, 2014, 3, e001221.	3.7	179
154	Association between Class III Obesity (BMI of 40–59 kg/m2) and Mortality: A Pooled Analysis of 20 Prospective Studies. PLoS Medicine, 2014, 11, e1001673.	8.4	299
155	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
156	Post-GWAS geneâ€"environment interplay in breast cancer: results from the Breast and Prostate Cancer Cohort Consortium and a meta-analysis on 79 000 women. Human Molecular Genetics, 2014, 23, 5260-5270.	2.9	37
157	Do Moderateâ€Intensity and Vigorousâ€Intensity Physical Activities Reduce Mortality Rates to the Same Extent?. Journal of the American Heart Association, 2014, 3, e000802.	3.7	72
158	Non-steroidal anti-inflammatory drug use and functional outcome from ischemic cerebral events among women. European Journal of Internal Medicine, 2014, 25, 255-258.	2.2	1
159	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. Nature, 2014, 514, 92-97.	27.8	548
160	Polymorphisms in Catechol- <i>O</i> -Methyltransferase Modify Treatment Effects of Aspirin on Risk of Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2160-2167.	2.4	35
161	Effects of Multivitamin Supplement on Cataract and Age-Related Macular Degeneration in a Randomized Trial of Male Physicians. Ophthalmology, 2014, 121, 525-534.	5.2	60
162	What Do We Really Know About the Safety of Tai Chi?: A Systematic Review of Adverse Event Reports in Randomized Trials. Archives of Physical Medicine and Rehabilitation, 2014, 95, 2470-2483.	0.9	113

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163	Genome-wide meta-analysis identifies new susceptibility loci for migraine. Nature Genetics, 2013, 45, 912-917.	21.4	338
164	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. Contemporary Clinical Trials, 2012, 33, 159-171.	1.8	477
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