Anne McTiernan

List of Publications by Year
in descending order

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258 papers	27,714 citations	4942 84 h-index	6113 159 g-index
259 all docs	259 docs citations	259 times ranked	26728 citing authors

#	Article	IF	Citations
1	Influence of Estrogen Plus Progestin on Breast Cancer and Mammography in Healthy Postmenopausal Women. JAMA - Journal of the American Medical Association, 2003, 289, 3243.	3.8	1,603
2	Pelvic organ prolapse in the women's health initiative: Gravity and gravidity. American Journal of Obstetrics and Gynecology, 2002, 186, 1160-1166.	0.7	1,024
3	Effects of Aerobic Exercise on Mild Cognitive Impairment. Archives of Neurology, 2010, 67, 71-9.	4.9	915
4	Exemestane for Breast-Cancer Prevention in Postmenopausal Women. New England Journal of Medicine, 2011, 364, 2381-2391.	13.9	847
5	Physical Activity, Biomarkers, and Disease Outcomes in Cancer Survivors: A Systematic Review. Journal of the National Cancer Institute, 2012, 104, 815-840.	3.0	712
6	Nutrition and Physical Activity During and After Cancer Treatment: An American Cancer Society Guide for Informed Choices. Ca-A Cancer Journal for Clinicians, 2006, 56, 323-353.	157.7	649
7	Outcomes ascertainment and adjudication methods in the women's health initiative. Annals of Epidemiology, 2003, 13, S122-S128.	0.9	613
8	Mechanisms linking physical activity with cancer. Nature Reviews Cancer, 2008, 8, 205-211.	12.8	603
9	Elevated Biomarkers of Inflammation Are Associated With Reduced Survival Among Breast Cancer Patients. Journal of Clinical Oncology, 2009, 27, 3437-3444.	0.8	576
10	Ethnicity and Breast Cancer: Factors Influencing Differences in Incidence and Outcome. Journal of the National Cancer Institute, 2005, 97, 439-448.	3.0	539
11	Weight Loss in Breast Cancer Patient Management. Journal of Clinical Oncology, 2002, 20, 1128-1143.	0.8	535
12	Recreational Physical Activity and the Risk of Breast Cancer in Postmenopausal Women. JAMA - Journal of the American Medical Association, 2003, 290, 1331.	3.8	487
13	Physical Activity in Cancer Prevention and Survival: A Systematic Review. Medicine and Science in Sports and Exercise, 2019, 51, 1252-1261.	0.2	480
14	Obesity, body size, and risk of postmenopausal breast cancer: the Women's Health Initiative (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	472
15	Influence of Pre- and Postdiagnosis Physical Activity on Mortality in Breast Cancer Survivors: The Health, Eating, Activity, and Lifestyle Study. Journal of Clinical Oncology, 2008, 26, 3958-3964.	0.8	472
16	Effect of Exercise on Total and Intra-abdominal Body Fat in Postmenopausal Women. JAMA - Journal of the American Medical Association, 2003, 289, 323.	3.8	415
17	Unmetabolized Folic Acid in Plasma Is Associated with Reduced Natural Killer Cell Cytotoxicity among Postmenopausal Women. Journal of Nutrition, 2006, 136, 189-194.	1.3	365
18	Effect of Diet and Exercise, Alone or Combined, on Weight and Body Composition in Overweightâ€toâ€Obese Postmenopausal Women. Obesity, 2012, 20, 1628-1638.	1.5	352

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19	Effect of Exercise on Serum Estrogens in Postmenopausal Women. Cancer Research, 2004, 64, 2923-2928.	0.4	300
20	Breast cancer and nonsteroidal anti-inflammatory drugs: prospective results from the Women's Health Initiative. Cancer Research, 2003, 63, 6096-101.	0.4	277
21	Relation of BMI and Physical Activity to Sex Hormones in Postmenopausal Women. Obesity, 2006, 14, 1662-1677.	1.5	274
22	Physical activity and cancer etiology: associations and mechanisms. Cancer Causes and Control, 1998, 9, 487-509.	0.8	259
23	Nutrition and Physical Activity During and After Cancer Treatment: An American Cancer Society Guide for Informed Choices. Ca-A Cancer Journal for Clinicians, 2003, 53, 268-291.	157.7	257
24	The Role of Obesity in Cancer Survival and Recurrence. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1244-1259.	1.1	248
25	Associations of Insulin Resistance and Adiponectin With Mortality in Women With Breast Cancer. Journal of Clinical Oncology, 2011, 29, 32-39.	0.8	244
26	Comparison of Self-Report, Hospital Discharge Codes, and Adjudication of Cardiovascular Events in the Women's Health Initiative. American Journal of Epidemiology, 2004, 160, 1152-1158.	1.6	242
27	Estrogen-Plus-Progestin Use and Mammographic Density in Postmenopausal Women: Women's Health Initiative Randomized Trial. Journal of the National Cancer Institute, 2005, 97, 1366-1376.	3.0	240
28	Physical Activity and Survival in Postmenopausal Women with Breast Cancer: Results from the Women's Health Initiative. Cancer Prevention Research, 2011, 4, 522-529.	0.7	238
29	American Cancer Society Guidelines on Nutrition and Physical Activity for Cancer Prevention: Reducing the Risk of Cancer with Healthy Food Choices and Physical Activity. Ca-A Cancer Journal for Clinicians, 2002, 52, 92-119.	157.7	231
30	Physical Activity to Prevent and Treat Hypertension: A Systematic Review. Medicine and Science in Sports and Exercise, 2019, 51, 1314-1323.	0.2	229
31	Prevalence and prognostic effect of sarcopenia in breast cancer survivors: the HEAL Study. Journal of Cancer Survivorship, 2012, 6, 398-406.	1.5	225
32	Aerobic Exercise Improves Cognition for Older Adults with Glucose Intolerance, A Risk Factor for Alzheimer's Disease. Journal of Alzheimer's Disease, 2010, 22, 569-579.	1.2	215
33	Prior hormone therapy and breast cancer risk in the Women's Health Initiative randomized trial of estrogen plus progestin. Maturitas, 2006, 55, 103-115.	1.0	214
34	Guideline implementation for breast healthcare in low- and middle-income countries. Cancer, 2008, 113, 2244-2256.	2.0	214
35	Occupational Exposure to Electromagnetic Fields and Breast Cancer in Men. American Journal of Epidemiology, 1991, 134, 340-347.	1.6	205
36	Effects of a Caloric Restriction Weight Loss Diet and Exercise on Inflammatory Biomarkers in Overweight/Obese Postmenopausal Women: A Randomized Controlled Trial. Cancer Research, 2012, 72, 2314-2326.	0.4	205

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37	Physical activity levels among breast cancer survivors. Medicine and Science in Sports and Exercise, 2004, 36, 1484-91.	0.2	200
38	Incidence and survival of malignant bone sarcomas in England 1979â€“2007. International Journal of Cancer, 2012, 131, E508-17.	2.3	196
39	Alberta Physical Activity and Breast Cancer Prevention Trial: Sex Hormone Changes in a Year-Long Exercise Intervention Among Postmenopausal Women. Journal of Clinical Oncology, 2010, 28, 1458-1466.	0.8	192
40	Reproductive History and Oral Contraceptive Use in Relation to Risk of Triple-Negative Breast Cancer. Journal of the National Cancer Institute, 2011, 103, 470-477.	3.0	190
41	Diabetes, Metformin, and Breast Cancer in Postmenopausal Women. Journal of Clinical Oncology, 2012, 30, 2844-2852.	0.8	179
42	Statin Use and Breast Cancer: Prospective Results From the Women's Health Initiative. Journal of the National Cancer Institute, 2006, 98, 700-707.	3.0	169
43	Reduced-Calorie Dietary Weight Loss, Exercise, and Sex Hormones in Postmenopausal Women: Randomized Controlled Trial. Journal of Clinical Oncology, 2012, 30, 2314-2326.	0.8	166
44	Effects of Exercise on Metabolic Risk Variables in Overweight Postmenopausal Women: A Randomized Clinical Trial. Obesity, 2005, 13, 615-625.	4.0	160
45	Body Size, Physical Activity, and Risk of Triple-Negative and Estrogen Receptorâ€“Positive Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 454-463.	1.1	160
46	A pooled analysis of case-control studies of thyroid cancer: cigarette smoking and consumption of alcohol, coffee, and tea. Cancer Causes and Control, 2003, 14, 773-785.	0.8	156
47	A pooled analysis of case-control studies of thyroid cancer. IV. Benign thyroid diseases. Cancer Causes and Control, 1999, 10, 583-595.	0.8	154
48	EVIDENCE FOR A PROTECTIVE EFFECT OF LACTATION ON RISK OF BREAST CANCER IN YOUNG WOMEN. American Journal of Epidemiology, 1986, 124, 353-358.	1.6	149
49	The Collaboration Readiness of Transdisciplinary Research Teams and Centers. American Journal of Preventive Medicine, 2008, 35, S161-S172.	1.6	149
50	A pooled analysis of case-control studies of thyroid cancer. II. Menstrual and reproductive factors. Cancer Causes and Control, 1999, 10, 143-155.	0.8	148
51	Human Plasma Ghrelin Levels Increase during a One-Year Exercise Program. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 820-825.	1.8	148
52	Risk factors for arm lymphedema following breast cancer diagnosis in Black women and White women. Breast Cancer Research and Treatment, 2009, 113, 383-391.	1.1	148
53	Hyperglycemia, Insulin Resistance, Impaired Pancreatic Î²-Cell Function, and Risk of Pancreatic Cancer. Journal of the National Cancer Institute, 2013, 105, 1027-1035.	3.0	146
54	Dietary weight loss and exercise interventions effects on quality of life in overweight/obese postmenopausal women: a randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 118.	2.0	140

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55	Effects of a Yearlong Moderate-Intensity Exercise and a Stretching Intervention on Sleep Quality in Postmenopausal Women. Sleep, 2003, 26, 830-836.	0.6	138
56	A pooled analysis of thyroid cancer studies. V. Anthropometric factors. Cancer Causes and Control, 2000, 11, 137-144.	0.8	130
57	Behavioral Risk Factors in Breast Cancer: Can Risk Be Modified?. Oncologist, 2003, 8, 326-334.	1.9	130
58	Fatigue in breast cancer survivors two to five years post diagnosis: a HEAL Study report. Quality of Life Research, 2007, 16, 947-960.	1.5	130
59	World Cancer Research Fund International: Continuous Update Projectâ€"systematic literature review and meta-analysis of observational cohort studies on physical activity, sedentary behavior, adiposity, and weight change and breast cancer risk. Cancer Causes and Control, 2019, 30, 1183-1200.	0.8	128
60	Estrogen Plus Progestin Therapy and Breast Cancer in Recently Postmenopausal Women. American Journal of Epidemiology, 2008, 167, 1207-1216.	1.6	126
61	Conjugated Equine Estrogens and Breast Cancer Risk in the Women's Health Initiative Clinical Trial and Observational Study. American Journal of Epidemiology, 2008, 167, 1407-1415.	1.6	126
62	Fatigue, Inflammation, and Ï‰-3 and Ï‰-6 Fatty Acid Intake Among Breast Cancer Survivors. Journal of Clinical Oncology, 2012, 30, 1280-1287.	0.8	126
63	Long-Term Physical Activity Trends in Breast Cancer Survivors. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1153-1161.	1.1	126
64	Randomized controlled pilot trial of yoga in overweight and obese breast cancer survivors: effects on quality of life and anthropometric measures. Supportive Care in Cancer, 2012, 20, 267-277.	1.0	123
65	Dietary Weight Loss and Exercise Effects on Insulin Resistance in Postmenopausal Women. American Journal of Preventive Medicine, 2011, 41, 366-375.	1.6	122
66	A pooled analysis of case-control studies of thyroid cancer. III. Oral contraceptives, menopausal replacement therapy and other female hormones. Cancer Causes and Control, 1999, 10, 157-166.	0.8	121
67	Postdiagnosis diet quality, the combination of diet quality and recreational physical activity, and prognosis after early-stage breast cancer. Cancer Causes and Control, 2011, 22, 589-598.	0.8	119
68	Vitamin D insufficiency in a multiethnic cohort of breast cancer survivors. American Journal of Clinical Nutrition, 2008, 88, 133-139.	2.2	118
69	Serum 25-hydroxyvitamin D concentrations in relation to cardiometabolic risk factors and metabolic syndrome in postmenopausal women. American Journal of Clinical Nutrition, 2011, 94, 209-217.	2.2	117
70	Physical activity, long-term symptoms, and physical health-related quality of life among breast cancer survivors: A prospective analysis. Journal of Cancer Survivorship, 2007, 1, 116-128.	1.5	115
71	Physical Activity, Weight Control, and Breast Cancer Risk and Survival: Clinical Trial Rationale and Design Considerations. Journal of the National Cancer Institute, 2009, 101, 630-643.	3.0	110
72	Possible socioeconomic and ethnic disparities in quality of life in a cohort of breast cancer survivors. Breast Cancer Research and Treatment, 2007, 106, 85-95.	1.1	109

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73	Vitamin D3 supplementation during weight loss: a double-blind randomized controlled trial. American Journal of Clinical Nutrition, 2014, 99, 1015-1025.	2.2	108
74	Effect of a yearlong, moderate-intensity exercise intervention on the occurrence and severity of menopause symptoms in postmenopausal women. Menopause, 2004, 11, 382-388.	0.8	105
75	Exercise and Biomarkers for Cancer Prevention Studies. Journal of Nutrition, 2007, 137, 161S-169S.	1.3	103
76	Melanoma risk in relation to height, weight, and exercise (United States). Cancer Causes and Control, 2001, 12, 599-606.	0.8	102
77	Effect of Exercise on Oxidative Stress. Medicine and Science in Sports and Exercise, 2010, 42, 1448-1453.	0.2	102
78	Correlates of circulating C-reactive protein and serum amyloid A concentrations in breast cancer survivors. Breast Cancer Research and Treatment, 2009, 114, 155-167.	1.1	101
79	Changes in insulin resistance indicators, IGFs, and adipokines in a year-long trial of aerobic exercise in postmenopausal women. Endocrine-Related Cancer, 2011, 18, 357-369.	1.6	98
80	Effects of weight loss on serum vitamin D in postmenopausal women. American Journal of Clinical Nutrition, 2011, 94, 95-103.	2.2	96
81	Histologic types and hormone receptors in breast cancer in men: a population-based study in 282 United States men. Cancer Causes and Control, 1993, 4, 143-151.	0.8	94
82	Factors associated with objective (actigraphic) and subjective sleep quality in young adult women. Journal of Psychosomatic Research, 2005, 59, 11-19.	1.2	94
83	Pain in long-term breast cancer survivors: the role of body mass index, physical activity, and sedentary behavior. Breast Cancer Research and Treatment, 2013, 137, 617-630.	1.1	91
84	Supportive care after curative treatment for breast cancer (survivorship care): Resource allocations in low- and middle-income countries. A Breast Health Global Initiative 2013 consensus statement. Breast, 2013, 22, 606-615.	0.9	87
85	Nutrition and Physical Activity and Chronic Disease Prevention: Research Strategies and Recommendations. Journal of the National Cancer Institute, 2004, 96, 1276-1287.	3.0	86
86	Shorter Telomeres Associate with a Reduced Risk of Melanoma Development. Cancer Research, 2011, 71, 6758-6763.	0.4	86
87	Physical Activity After Cancer: Physiologic Outcomes. Cancer Investigation, 2004, 22, 68-81.	0.6	85
88	Circulating Adipokines and Inflammatory Markers and Postmenopausal Breast Cancer Risk. Journal of the National Cancer Institute, 2015, 107, .	3.0	83
89	The Physical Activity for Total Health (PATH) Study: rationale and design. Medicine and Science in Sports and Exercise, 1999, 31, 1307-1312.	0.2	80
90	Effect of Exercise on Serum Sex Hormones in Men. Medicine and Science in Sports and Exercise, 2008, 40, 223-233.	0.2	78

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91	Race/Ethnicity, Physical Activity, and Quality of Life in Breast Cancer Survivors. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 656-663.	1.1	77
92	Weight, inflammation, cancer-related symptoms and health-related quality of life among breast cancer survivors. Breast Cancer Research and Treatment, 2013, 140, 159-176.	1.1	75
93	Inflammatory Marker Changes in a Yearlong Randomized Exercise Intervention Trial among Postmenopausal Women. Cancer Prevention Research, 2012, 5, 98-108.	0.7	74
94	Vigorous Leisure Activity through Women's Adult Life: The Women's Health Initiative Observational Cohort Study. American Journal of Epidemiology, 2002, 156, 945-953.	1.6	72
95	Frequent intentional weight loss is associated with lower natural killer cell cytotoxicity in postmenopausal women: possible long-term immune effects. Journal of the American Dietetic Association, 2004, 104, 903-912.	1.3	72
96	A pooled analysis of case-control studies of thyroid cancer. VI. Fish and shellfish consumption. Cancer Causes and Control, 2001, 12, 375-382.	0.8	69
97	Associations between energy balance and body mass index and risk of breast carcinoma in women from diverse racial and ethnic backgrounds in the U.S.. , 2000, 88, 1248-1255.		68
98	Low-fat, increased fruit, vegetable, and grain dietary pattern, fractures, and bone mineral density: the Womenâ€™s Health Initiative Dietary Modification Trial. American Journal of Clinical Nutrition, 2009, 89, 1864-1876.	2.2	68
99	Effect of exercise on serum androgens in postmenopausal women: a 12-month randomized clinical trial. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 1099-105.	1.1	66
100	Predicting Breast Cancer Screening Intentions and Behavior with Emotion and Cognition. Journal of Social and Clinical Psychology, 2003, 22, 213-232.	0.2	64
101	Postdiagnosis Diet Quality Is Inversely Related to a Biomarker of Inflammation among Breast Cancer Survivors. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2220-2228.	1.1	64
102	A pooled analysis of case-control studies of thyroid cancer. VII. Cruciferous and other vegetables (International). Cancer Causes and Control, 2002, 13, 765-775.	0.8	62
103	Exercise and side effects among 749 patients during and after treatment for cancer: a University of Rochester Cancer Center Community Clinical Oncology Program Study. Supportive Care in Cancer, 2006, 14, 732-741.	1.0	62
104	Effect of exercise on in vitro immune function: a 12-month randomized, controlled trial among postmenopausal women. Journal of Applied Physiology, 2008, 104, 1648-1655.	1.2	62
105	Breast cancer risk counseling improves womenâ€™s functioning. Patient Education and Counseling, 2004, 53, 79-86.	1.0	60
106	Gene Expression Changes in Adipose Tissue with Diet- and/or Exercise-Induced Weight Loss. Cancer Prevention Research, 2013, 6, 217-231.	0.7	59
107	Inflammation of mammary adipose tissue occurs in overweight and obese patients exhibiting early-stage breast cancer. Npj Breast Cancer, 2017, 3, 19.	2.3	59
108	Menopause, hormone replacement therapy and cancer. Maturitas, 2001, 39, 97-115.	1.0	58

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109	Conjugated Equine Estrogen Influence on Mammographic Density in Postmenopausal Women in a Substudy of the Women's Health Initiative Randomized Trial. Journal of Clinical Oncology, 2009, 27, 6135-6143.	0.8	58
110	The Piper Fatigue Scale-12 (PFS-12): psychometric findings and item reduction in a cohort of breast cancer survivors. Breast Cancer Research and Treatment, 2012, 136, 9-20.	1.1	58
111	Associations of serum 25-hydroxyvitamin D with overall and breast cancerâ€“specific mortality in a multiethnic cohort of breast cancer survivors. Cancer Causes and Control, 2013, 24, 759-767.	0.8	58
112	Impact of a Pre-Operative Exercise Intervention on Breast Cancer Proliferation and Gene Expression: Results from the Pre-Operative Health and Body (PreHAB) Study. Clinical Cancer Research, 2019, 25, 5398-5406.	3.2	58
113	Ionizing radiation and breast cancer in men (United States). Cancer Causes and Control, 1994, 5, 9-14.	0.8	57
114	NSAID use and breast cancer risk in the VITAL cohort. Breast Cancer Research and Treatment, 2008, 109, 533-543.	1.1	55
115	Associations of insulinâ€like growth factor and insulinâ€like growth factor binding proteinâ€3 with mortality in women with breast cancer. International Journal of Cancer, 2013, 132, 1191-1200.	2.3	55
116	Postmenopausal bone mineral density in relation to soy isoflavone-metabolizing phenotypes. Maturitas, 2006, 53, 315-324.	1.0	54
117	Dietary Fiber, Carbohydrates, Glycemic Index, and Glycemic Load in Relation to Breast Cancer Prognosis in the HEAL Cohort. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 890-899.	1.1	52
118	Breast tenderness and breast cancer risk in the estrogen plus progestin and estrogen-alone womenâ€™s health initiative clinical trials. Breast Cancer Research and Treatment, 2012, 132, 275-285.	1.1	52
119	Diabetes, metformin use, and colorectal cancer survival in postmenopausal women. Cancer Epidemiology, 2013, 37, 742-749.	0.8	52
120	Impact of pre-diagnostic triglycerides and HDL-cholesterol on breast cancer recurrence and survival by breast cancer subtypes. BMC Cancer, 2018, 18, 654.	1.1	52
121	Prospective association of vitamin D concentrations with mortality in postmenopausal women: results from the Women's Health Initiative (WHI). American Journal of Clinical Nutrition, 2011, 94, 1471-1478.	2.2	51
122	Serum steroid hormones, sex hormone-binding globulin concentrations, and urinary hydroxylated estrogen metabolites in post-menopausal women in relation to daidzein-metabolizing phenotypes. Journal of Steroid Biochemistry and Molecular Biology, 2004, 88, 399-408.	1.2	50
123	Associations between healthy eating patterns and immune function or inflammation in overweight or obese postmenopausal women. American Journal of Clinical Nutrition, 2007, 86, 1445-1455.	2.2	49
124	Conjugated Equine Estrogen and Risk of Benign Proliferative Breast Disease: A Randomized Controlled Trial. Journal of the National Cancer Institute, 2008, 100, 563-571.	3.0	49
125	Optimism, Perceived Risk of Breast Cancer, and Cancer Worry Among a Community-Based Sample of Women.. Health Psychology, 2004, 23, 339-344.	1.3	48
126	The use and interpretation of anthropometric measures in cancer epidemiology: A perspective from the world cancer research fund international continuous update project. International Journal of Cancer, 2016, 139, 2391-2397.	2.3	48

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127	Self-Monitoring and Eating-Related Behaviors Are Associated with 12-Month Weight Loss in Postmenopausal Overweight-to-Obese Women. Journal of the Academy of Nutrition and Dietetics, 2012, 112, 1428-1435.	0.4	47
128	A pooled analysis of case-control studies of thyroid cancer. I. Methods. Cancer Causes and Control, 1999, 10, 131-142.	0.8	46
129	Influence of demographic, physiologic, and psychosocial variables on adherence to a yearlong moderate-intensity exercise trial in postmenopausal women. Preventive Medicine, 2004, 39, 1080-1086.	1.6	45
130	Sleep duration change across breast cancer survivorship: associations with symptoms and health-related quality of life. Breast Cancer Research and Treatment, 2011, 130, 243-254.	1.1	45
131	Predictors of Adherence to Supervised and Unsupervised Exercise in the Alberta Physical Activity and Breast Cancer Prevention Trial. Journal of Physical Activity and Health, 2012, 9, 857-866.	1.0	45
132	Lower Skin Cancer Risk in Women with Higher Body Mass Index: The Women's Health Initiative Observational Study. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2412-2415.	1.1	45
133	Incident Invasive Breast Cancer, Geographic Location of Residence, and Reported Average Time Spent Outside. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 495-507.	1.1	41
134	Mammographic Density Change with 1 Year of Aerobic Exercise among Postmenopausal Women: A Randomized Controlled Trial. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1112-1121.	1.1	41
135	Relation of demographic factors, menstrual history, reproduction and medication use to sex hormone levels in postmenopausal women. Breast Cancer Research and Treatment, 2008, 108, 217-231.	1.1	40
136	Elements of Informed Consent for Hormone Replacement Therapy in Patients With Diagnosed Breast Cancer. Journal of Clinical Oncology, 1999, 17, 130-130.	0.8	39
137	Estrogen Alone in Postmenopausal Women and Breast Cancer Detection by Means of Mammography and Breast Biopsy. Journal of Clinical Oncology, 2010, 28, 2690-2697.	0.8	39
138	Metabolic, hormonal and immunological associations with global DNA methylation among postmenopausal women. Epigenetics, 2012, 7, 1020-1028.	1.3	39
139	Sedentary Behavior, Health-Related Quality of Life, and Fatigue Among Breast Cancer Survivors. Journal of Physical Activity and Health, 2013, 10, 350-358.	1.0	38
140	The effects of separate and combined dietary weight loss and exercise on fasting ghrelin concentrations in overweight and obese women: a randomized controlled trial. Clinical Endocrinology, 2015, 82, 369-376.	1.2	38
141	The Effect of CYP19 and COMT Polymorphisms on Exerciseâ€Induced Fat Loss in Postmenopausal Women. Obesity, 2004, 12, 972-981.	4.0	37
142	Alcohol and folate intake and breast cancer risk in the WHI Observational Study. Breast Cancer Research and Treatment, 2009, 116, 551-562.	1.1	37
143	Lipoprotein subfractions by nuclear magnetic resonance are associated with tumor characteristics in breast cancer. Lipids in Health and Disease, 2016, 15, 56.	1.2	37
144	Assessing individual risk for breast cancer: Risky business. Journal of Clinical Epidemiology, 1997, 50, 547-556.	2.4	36

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145	Effects of risk counseling on interest in breast cancer genetic testing for lower risk women. Genetics in Medicine, 2002, 4, 359-365.	1.1	36
146	Estrogen plus Progestin and Risk of Benign Proliferative Breast Disease. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2337-2343.	1.1	35
147	Comorbidities, therapy, and newly diagnosed conditions for women with early stage breast cancer. Journal of Cancer Survivorship, 2009, 3, 89-98.	1.5	35
148	Influence of Diet, Exercise, and Serum Vitamin D on Sarcopenia in Postmenopausal Women. Medicine and Science in Sports and Exercise, 2013, 45, 607-614.	0.2	35
149	Effect of Vitamin D3 Supplementation in Combination with Weight Loss on Inflammatory Biomarkers in Postmenopausal Women: A Randomized Controlled Trial. Cancer Prevention Research, 2015, 8, 628-635.	0.7	35
150	Effects of Vitamin D₃ Supplementation on Lean Mass, Muscle Strength, and Bone Mineral Density During Weight Loss: A Doubleâ€Blind Randomized Controlled Trial. Journal of the American Geriatrics Society, 2016, 64, 769-778.	1.3	35
151	Repletion of vitamin D associated with deterioration of sleep quality among postmenopausal women. Preventive Medicine, 2016, 93, 166-170.	1.6	35
152	The relationship between diet and breast cancer in men (United States). Cancer Causes and Control, 1999, 10, 107-113.	0.8	34
153	Biological Significance of Interventions That Change Breast Density. Journal of the National Cancer Institute, 2003, 95, 4-5.	3.0	34
154	Breast cancer prevention in countries with diverse resources. Cancer, 2008, 113, 2325-2330.	2.0	34
155	Dietary Weight Loss, Exercise, and Oxidative Stress in Postmenopausal Women: A Randomized Controlled Trial. Cancer Prevention Research, 2016, 9, 835-843.	0.7	34
156	Supplementation with vitamins or minerals and immune function: can the elderly benefit?. Nutrition Research, 2003, 23, 1117-1139.	1.3	33
157	Intervention Studies in Exercise and Cancer Prevention. Medicine and Science in Sports and Exercise, 2003, 35, 1841-1845.	0.2	33
158	Predictors of Diet Quality among Overweight and Obese Postmenopausal Women. Journal of the American Dietetic Association, 2008, 108, 125-130.	1.3	33
159	History of weight cycling does not impede future weight loss or metabolic improvements in postmenopausal women. Metabolism: Clinical and Experimental, 2013, 62, 127-136.	1.5	33
160	Frequent intentional weight loss is associated with higher ghrelin and lower glucose and androgen levels in postmenopausal women. Nutrition Research, 2010, 30, 163-170.	1.3	31
161	Use of complementary and alternative medicine and breast cancer survival in the Health, Eating, Activity, and Lifestyle Study. Breast Cancer Research and Treatment, 2016, 160, 539-546.	1.1	31
162	The Association between Aspirin Use and the Incidence of Colorectal Cancer in Women. American Journal of Epidemiology, 2006, 164, 567-575.	1.6	30

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163	Associations between Snacking and Weight Loss and Nutrient Intake among Postmenopausal Overweight to Obese Women in a Dietary Weight-Loss Intervention. Journal of the American Dietetic Association, 2011, 111, 1898-1903.	1.3	30
164	Effect of Exercise on Bone Mineral Density and Lean Mass in Postmenopausal Women. Medicine and Science in Sports and Exercise, 2006, 38, 1236-1244.	0.2	29
165	Pre-diagnosis physical activity and mammographic density in breast cancer survivors. Breast Cancer Research and Treatment, 2006, 95, 171-178.	1.1	29
166	Proximity to Traffic, Inflammation, and Immune Function among Women in the Seattle, Washington, Area. Environmental Health Perspectives, 2009, 117, 373-378.	2.8	29
167	Wheel Runningâ€“Induced Changes in Plasma Biomarkers and Carcinogenic Response in the 1-Methyl-1-Nitrosoureaâ€“Induced Rat Model for Breast Cancer. Cancer Prevention Research, 2010, 3, 1484-1492.	0.7	29
168	Dietary and physical activity behaviours related to obesity-specific quality of life and work productivity: baseline results from a worksite trial. British Journal of Nutrition, 2012, 108, 1134-1142.	1.2	29
169	Exercise and Breast Cancer â€" Time to Get Moving?. New England Journal of Medicine, 1997, 336, 1311-1312.	13.9	28
170	Effects of Dietary Weight Loss and Exercise on Insulin-Like Growth Factor-I and Insulin-Like Growth Factor-Binding Protein-3 in Postmenopausal Women: A Randomized Controlled Trial. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1457-1463.	1.1	28
171	No Effect of Caloric Restriction or Exercise on Radiation Repair Capacity. Medicine and Science in Sports and Exercise, 2015, 47, 896-904.	0.2	28
172	Dietary Weight Loss and Exercise Effects on Serum Biomarkers of Angiogenesis in Overweight Postmenopausal Women: A Randomized Controlled Trial. Cancer Research, 2016, 76, 4226-4235.	0.4	28
173	A study of caloric restriction versus standard diet in overweight men with newly diagnosed prostate cancer: A randomized controlled trial. Prostate, 2013, 73, 1345-1351.	1.2	27
174	Weight, physical activity and breast cancer survival. Proceedings of the Nutrition Society, 2018, 77, 403-411.	0.4	27
175	The Alberta physical activity and breast cancer prevention trial: Quality of life outcomes11Trial registration clinicaltrials.gov identifier: NCT00522262.. Preventive Medicine, 2011, 52, 26-32.	1.6	26
176	Inflammatory serum markers and risk and severity of prostate cancer: The PROCAâ€life study. International Journal of Cancer, 2020, 147, 84-92.	2.3	26
177	A Pilot Study of Sampling Subcutaneous Adipose Tissue to Examine Biomarkers of Cancer Risk. Cancer Prevention Research, 2009, 2, 37-42.	0.7	25
178	Associations of overall and abdominal adiposity with area and volumetric mammographic measures among postmenopausal women. International Journal of Cancer, 2011, 129, 440-448.	2.3	25
179	Exercise Adherence, Cardiopulmonary Fitness, and Anthropometric Changes Improve Exercise Self-Efficacy and Health-Related Quality of Life. Journal of Physical Activity and Health, 2013, 10, 676-689.	1.0	25
180	Eating behaviors and weight loss outcomes in a 12-month randomized trial of diet and/or exercise intervention in postmenopausal women. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 113.	2.0	25

#	Article	IF	Citations
181	Exploring the effects of lifestyle on breast cancer risk, age at diagnosis, and survival: the EBBA-Life study. Breast Cancer Research and Treatment, 2020, 182, 215-227.	1.1	25
182	Serum leptin concentrations and markers of immune function in overweight or obese postmenopausal women. Journal of Endocrinology, 2008, 199, 51-60.	1.2	24
183	Higher habitual intake of dietary fat and carbohydrates are associated with lower leptin and higher ghrelin concentrations in overweight and obese postmenopausal women with elevated insulin levels. Nutrition Research, 2009, 29, 768-776.	1.3	24
184	Vitamin D and Calcium Supplementation and One-Year Change in Mammographic Density in the Women's Health Initiative Calcium and Vitamin D Trial. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 462-473.	1.1	24
185	Use of antihypertensive medications and breast cancer risk. Cancer Causes and Control, 2013, 24, 365-371.	0.8	24
186	Predictors of Adherence to a 26-Week Viniyoga Intervention Among Post-Treatment Breast Cancer Survivors. Journal of Alternative and Complementary Medicine, 2013, 19, 751-758.	2.1	24
187	Serum Lipoproteins in Overweight/Obese Postmenopausal Women. Medicine and Science in Sports and Exercise, 2006, 38, 231-239.	0.2	23
188	Weight Cycling and Cancer: Weighing the Evidence of Intermittent Caloric Restriction and Cancer Risk. Cancer Prevention Research, 2011, 4, 1736-1742.	0.7	23
189	Breast tenderness after initiation of conjugated equine estrogens and mammographic density change. Breast Cancer Research and Treatment, 2012, 131, 969-979.	1.1	23
190	Association between sex hormones, glucose homeostasis, adipokines, and inflammatory markers and mammographic density among postmenopausal women. Breast Cancer Research and Treatment, 2013, 139, 255-265.	1.1	23
191	Deriving clinically meaningful cut-scores for fatigue in a cohort of breast cancer survivors: a Health, Eating, Activity, and Lifestyle (HEAL) Study. Quality of Life Research, 2013, 22, 2279-2292.	1.5	22
192	The association between television watching time and all-cause mortality after breast cancer. Journal of Cancer Survivorship, 2013, 7, 247-252.	1.5	22
193	Effect of a 12-Month Exercise Intervention on Serum Biomarkers of Angiogenesis in Postmenopausal Women: A Randomized Controlled Trial. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 648-657.	1.1	22
194	Intentional weight loss and risk of lymphohematopoietic cancers. Cancer Causes and Control, 2010, 21, 223-236.	0.8	21
195	Predicting Adherence of Adults to a 12-Month Exercise Intervention. Journal of Physical Activity and Health, 2014, 11, 1304-1312.	1.0	21
196	Dietary fiber is associated with circulating concentrations of C-reactive protein in breast cancer survivors: the HEAL study. Breast Cancer Research and Treatment, 2011, 129, 485-494.	1.1	20
197	The Roles of Support Seeking and Race/Ethnicity in Posttraumatic Growth Among Breast Cancer Survivors. Journal of Psychosocial Oncology, 2013, 31, 393-412.	0.6	20
198	Serum Vitamin D and Breast Density in Breast Cancer Survivors. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 412-417.	1.1	19

#	Article	IF	Citations
199	Associations of sex steroid hormones with mortality in women with breast cancer. Breast Cancer Research and Treatment, 2016, 155, 559-567.	1.1	19
200	Fine Particulate Matter (PM2.5) Air Pollution and Immune Status Among Women in the Seattle Area. Archives of Environmental and Occupational Health, 2011, 66, 155-165.	0.7	18
201	Effects of 12-month exercise on health-related quality of life: A randomized controlled trial. Preventive Medicine, 2011, 52, 344-351.	1.6	18
202	The role of physical activity in breast and gynecologic cancer survivorship. Gynecologic Oncology, 2018, 149, 198-204.	0.6	18
203	Age-related variation in the relationship between menopausal hormone therapy and the risk of dying from breast cancer. Breast Cancer Research and Treatment, 2011, 126, 749-761.	1.1	17
204	Injuries in Sedentary Individuals Enrolled in a 12-Month, Randomized, Controlled, Exercise Trial. Journal of Physical Activity and Health, 2012, 9, 198-207.	1.0	16
205	Self-reported symptoms of arm lymphedema and health-related quality of life among female breast cancer survivors. Scientific Reports, 2021, 11, 10701.	1.6	16
206	Effect of a Nighttime Magnetic Field Exposure on Sleep Patterns in Young Women. American Journal of Epidemiology, 2004, 160, 224-229.	1.6	15
207	Measurement matters in the association between early adolescent depressive symptoms and body mass index. General Hospital Psychiatry, 2008, 30, 458-466.	1.2	15
208	Adoption of diet-related self-monitoring behaviors varies by race/ethnicity, education, and baseline binge eating score among overweight-to-obese postmenopausal women in a 12-month dietary weight loss intervention. Nutrition Research, 2012, 32, 260-265.	1.3	15
209	Exploring the impact of exercise and mindâ€“body prehabilitation interventions on physical and psychological outcomes in women undergoing breast cancer surgery. Supportive Care in Cancer, 2022, 30, 2027-2036.	1.0	14
210	Dietary fiber is associated with serum sex hormones and insulin-related peptides in postmenopausal breast cancer survivors. Breast Cancer Research and Treatment, 2008, 112, 149-158.	1.1	13
211	Cyclic endogenous estrogen and progesterone vary by mammographic density phenotypes in premenopausal women. European Journal of Cancer Prevention, 2016, 25, 9-18.	0.6	13
212	Long-term weight loss maintenance, sex steroid hormones, and sex hormone-binding globulin. Menopause, 2019, 26, 417-422.	0.8	13
213	Awareness and concern about ovarian cancer among women at risk because of a family history of breast or ovarian cancer. American Journal of Obstetrics and Gynecology, 2003, 189, S42-S47.	0.7	12
214	Association between Alcohol Intake and Serum Sex Hormones and Peptides Differs by Tamoxifen Use in Breast Cancer Survivors. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3224-3232.	1.1	12
215	Weight and metabolic effects of dietary weight loss and exercise interventions in postmenopausal antidepressant medication users and non-users: A randomized controlled trial. Preventive Medicine, 2013, 57, 525-532.	1.6	12
216	Gene variations in oestrogen pathways, CYP19A1, daily 17Î²-estradiol and mammographic density phenotypes in premenopausal women. Breast Cancer Research, 2014, 16, 499.	2.2	12

#	Article	IF	Citations
217	Aspirin and Serum Estrogens in Postmenopausal Women: A Randomized Controlled Clinical Trial. Cancer Prevention Research, 2014, 7, 906-912.	0.7	12
218	Long-Term Effects of Weight Loss and Exercise on Biomarkers Associated with Angiogenesis. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1788-1794.	1.1	12
219	How Does Breast Cancer Mortality Compare with That of Other Cancers and Selected Cardiovascular Diseases at Different Ages in U.S. Women?. Journal of Women's Health and Gender-Based Medicine, 2000, 9, 999-1006.	1.7	11
220	Associations between the CYP17, CYPIB1, COMT and SHBG polymorphisms and serum sex hormones in post-menopausal breast cancer survivors. Breast Cancer Research and Treatment, 2007, 105, 45-54.	1.1	11
221	Wheel running, skeletal muscle aerobic capacity and 1-methyl-1-nitrosourea induced mammary carcinogenesis in the rat. Carcinogenesis, 2010, 31, 1279-1283.	1.3	11
222	Increases in physical activity may affect quality of life differently in men and women: the PACE project. Quality of Life Research, 2013, 22, 2381-2388.	1.5	11
223	Leptin and immune function: integrating the evidence. Nutrition Research, 2005, 25, 791-803.	1.3	10
224	Effects of Physical Activity on Melatonin Levels in Previously Sedentary Men and Women. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1696-1699.	1.1	10
225	High-Density Lipoprotein-Cholesterol, Daily Estradiol and Progesterone, and Mammographic Density Phenotypes in Premenopausal Women. Cancer Prevention Research, 2015, 8, 535-544.	0.7	10
226	Cancer risk in menopausal women. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2002, 16, 293-307.	1.4	9
227	A phase I/II study of doxorubicin, ifosfamide, etoposide and interval methotrexate in patients with poor prognosis osteosarcoma. Pediatric Blood and Cancer, 2006, 46, 345-350.	0.8	9
228	Genetic variation in TNFÎ±, PPARÎ³, and IRS-1 genes, and their association with breast-cancer survival in the HEAL cohort. Breast Cancer Research and Treatment, 2018, 168, 567-576.	1.1	9
229	Changes in Dietary Inflammatory Index Patterns with Weight Loss in Women: A Randomized Controlled Trial. Cancer Prevention Research, 2021, 14, 85-94.	0.7	9
230	EFFICIENT SELECTION OF CONTROLS FOR MULTI-CENTERED COLLABORATIVE STUDIES OF RARE DISEASES1. American Journal of Epidemiology, 1986, 123, 901-904.	1.6	7
231	The Translational Research Working Group Developmental Pathway for Lifestyle Alterations. Clinical Cancer Research, 2008, 14, 5707-5713.	3.2	7
232	Longitudinal Changes in IGF-I and IGFBP-3, and Mammographic Density among Postmenopausal Women. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2116-2120.	1.1	6
233	Plasma polychlorinated biphenyl concentrations and immune function in postmenopausal women. Environmental Research, 2014, 131, 174-180.	3.7	6
234	Dietary changes in early-stage breast cancer patients from pre-surgery and over the 12 months post-surgery. British Journal of Nutrition, 2021, 125, 172-182.	1.2	6

#	Article	IF	Citations
235	The Role of Randomized Controlled Trials in Assessing the Benefits and Risks of Long-Term Hormone Replacement Therapy: Example of the WomenÊ¼s Health Initiative. Menopause, 1996, 3, 71-76.	0.8	5
236	An association between a common variant (G972R) in the IRS-1 gene and sex hormone levels in post-menopausal breast cancer survivors. Breast Cancer Research and Treatment, 2006, 99, 323-331.	1.1	5
237	Breast cancer survivors who use estrogenic botanical supplements have lower serum estrogen levels than non users. Breast Cancer Research and Treatment, 2009, 117, 111-119.	1.1	5
238	Walking speed, physical activity, and breast cancer in postmenopausal women. European Journal of Cancer Prevention, 2014, 23, 49-52.	0.6	5
239	A Phase II Study of Docetaxel for the Treatment of Recurrent Osteosarcoma. Sarcoma, 2004, 8, 71-6.	0.7	5
240	Diet in the etiology of cancer. Seminars in Oncology Nursing, 1986, 2, 3-13.	0.7	4
241	Physical Activity, Exercise, and Cancer: Prevention to Treatment???Symposium Overview. Medicine and Science in Sports and Exercise, 2003, 35, 1821-1822.	0.2	4
242	Dietary Fat, Tamoxifen Use and Circulating Sex Hormones in Postmenopausal Breast Cancer Survivors. Nutrition and Cancer, 2010, 62, 164-174.	0.9	4
243	A 12-month moderate-intensity exercise intervention does not alter serum prolactin concentrations. Cancer Epidemiology, 2011, 35, 569-573.	0.8	4
244	Systolic and diastolic blood pressure, prostate cancer risk, treatment, and survival. The PROCAâ€•life study. Cancer Medicine, 2021, , .	1.3	4
245	Breast cancer in postmenopausal women after non-melanomatous skin cancer: the Womenâ€™s Health Initiative observational study. Breast Cancer Research and Treatment, 2013, 139, 821-831.	1.1	3
246	Gene expression in breast and adipose tissue after 12 months of weight loss and vitamin D supplementation in postmenopausal women. Npj Breast Cancer, 2017, 3, 15.	2.3	3
247	Combining Variables for Cancer Risk Estimation: Is the Sum Better than the Parts?. Cancer Prevention Research, 2018, 11, 313-316.	0.7	3
248	Dose Finding in Physical Activity and Cancer Risk Reduction. Journal of Clinical Oncology, 2020, 38, 657-659.	0.8	3
249	Dietary prevention of breast cancer in high-risk women: role of carotenoids. American Journal of Clinical Nutrition, 2021, 113, 499-500.	2.2	3
250	Diet and Prognosis in Women with Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 252-254.	1.1	3
251	Physical Activity, Weight, Diet, and Breast Cancer Risk Reduction. Archives of Internal Medicine, 2010, 170, 1792-3.	4.3	2
252	Reply to S. Gandini et al. Journal of Clinical Oncology, 2013, 31, 974-975.	0.8	2

#	Article	IF	Citations
253	Obesity and Cancer: Itâ€™s Causal andâ€¦Reversible?. Obesity, 2020, 28, 1575-1575.	1.5	2
254	Methods to adjust for misclassification in the quantiles for the generalized linear model with measurement error in continuous exposures. Statistics in Medicine, 2016, 35, 1676-1688.	0.8	1
255	A Prospective Cohort Study Of Physical Activity In Relation To Disease-free Survival Of Breast Cancer In Women Diagnosed With Breast Cancer. Medicine and Science in Sports and Exercise, 2005, 37, S358.	0.2	1
256	Physical Activity and the Risk of Breast Cancer. Clinical Journal of Sport Medicine, 1997, 7, 315.	0.9	0
257	Diet and Exercise and Serum Markers of Oxidative Stressâ€”Response. Cancer Prevention Research, 2017, 10, 487-487.	0.7	0
258	Exercise effects on DNA methylation in EVL, CDKN2A (p14, ARF), and ESR1 in colon tissue from healthy men and women. Epigenetics, 2021, , .	1.3	0