

Christine M Friedenreich

List of Publications by Citations

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

337
papers

17,362
citations

69
h-index

122
g-index

359
ext. papers

21,422
ext. citations

4.4
avg, IF

6.73
L-index

#	Paper	IF	Citations
337	World Health Organization 2020 guidelines on physical activity and sedentary behaviour. <i>British Journal of Sports Medicine</i> , 2020 , 54, 1451-1462	10.3	1192
336	Effects of aerobic and resistance exercise in breast cancer patients receiving adjuvant chemotherapy: a multicenter randomized controlled trial. <i>Journal of Clinical Oncology</i> , 2007 , 25, 4396-404 ²	2.2	74 ⁰
335	Physical activity, biomarkers, and disease outcomes in cancer survivors: a systematic review. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 815-40	9.7	596
334	Type I and II endometrial cancers: have they different risk factors?. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2607-18	2.2	458
333	Physical activity and cancer prevention: etiologic evidence and biological mechanisms. <i>Journal of Nutrition</i> , 2002 , 132, 3456S-3464S	4.1	44 ⁰
332	Body size and risk of colon and rectal cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , 2006 , 98, 920-31	9.7	415
331	State of the epidemiological evidence on physical activity and cancer prevention. <i>European Journal of Cancer</i> , 2010 , 46, 2593-604	7.5	328
330	A randomized trial of exercise and quality of life in colorectal cancer survivors. <i>European Journal of Cancer Care</i> , 2003 , 12, 347-57	2.4	293
329	Physical exercise and quality of life following cancer diagnosis: a literature review. <i>Annals of Behavioral Medicine</i> , 1999 , 21, 171-9	4.5	289
328	Randomized controlled trial of the effects of aerobic exercise on physical functioning and quality of life in lymphoma patients. <i>Journal of Clinical Oncology</i> , 2009 , 27, 4605-12	2.2	263
327	The group psychotherapy and home-based physical exercise (group-hope) trial in cancer survivors: physical fitness and quality of life outcomes. <i>Psycho-Oncology</i> , 2003 , 12, 357-74	3.9	227
326	American College of Sports Medicine Roundtable Report on Physical Activity, Sedentary Behavior, and Cancer Prevention and Control. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 2391-2402	1.2	207
325	Relationship between exercise pattern across the cancer experience and current quality of life in colorectal cancer survivors. <i>Journal of Alternative and Complementary Medicine</i> , 1997 , 3, 215-26	2.4	201
324	The role of measurement error in estimating levels of physical activity. <i>American Journal of Epidemiology</i> , 2007 , 166, 832-40	3.8	199
323	Physical Activity in Cancer Prevention and Survival: A Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 1252-1261	1.2	198
322	Dietary fiber, vitamins A, C, and E, and risk of breast cancer: a cohort study. <i>Cancer Causes and Control</i> , 1993 , 4, 29-37	2.8	190
321	Effects of exercise dose and type during breast cancer chemotherapy: multicenter randomized trial. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 1821-32	9.7	183

320	Plasma adiponectin levels and endometrial cancer risk in pre- and postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 255-63	5.6	169
319	Physical activity and risk of colon and rectal cancers: the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2398-407	4	167
318	The lifetime total physical activity questionnaire: development and reliability. <i>Medicine and Science in Sports and Exercise</i> , 1998 , 30, 266-74	1.2	167
317	Physical activity and postmenopausal breast cancer: proposed biologic mechanisms and areas for future research. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 11-27	4	164
316	Alberta physical activity and breast cancer prevention trial: sex hormone changes in a year-long exercise intervention among postmenopausal women. <i>Journal of Clinical Oncology</i> , 2010 , 28, 1458-66	2.2	161
315	Physical Activity and Cancer Outcomes: A Precision Medicine Approach. <i>Clinical Cancer Research</i> , 2016 , 22, 4766-4775	12.9	160
314	Effects of cardiorespiratory fitness and cerebral blood flow on cognitive outcomes in older women. <i>Neurobiology of Aging</i> , 2010 , 31, 2047-57	5.6	158
313	Physical activity and breast cancer: review of the epidemiologic evidence and biologic mechanisms. <i>Recent Results in Cancer Research</i> , 2011 , 188, 125-39	1.5	157
312	A cohort study of fat intake and risk of breast cancer. <i>Journal of the National Cancer Institute</i> , 1991 , 83, 336-40	9.7	156
311	Estimating activity energy expenditure: how valid are physical activity questionnaires?. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 279-91	7	149
310	Reliability and validity of the Past Year Total Physical Activity Questionnaire. <i>American Journal of Epidemiology</i> , 2006 , 163, 959-70	3.8	148
309	Breast-tissue composition and other risk factors for breast cancer in young women: a cross-sectional study. <i>Lancet Oncology</i> , 2009 , 10, 569-80	21.7	147
308	Physical activity and breast cancer prevention. <i>Recent Results in Cancer Research</i> , 2011 , 186, 13-42	1.5	146
307	Physical activity and cancer control. <i>Seminars in Oncology Nursing</i> , 2007 , 23, 242-52	3.7	146
306	Effects of exercise during adjuvant chemotherapy on breast cancer outcomes. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 1744-51	1.2	145
305	Methods for pooled analyses of epidemiologic studies. <i>Epidemiology</i> , 1993 , 4, 295-302	3.1	137
304	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. <i>Cancer Causes and Control</i> , 2007 , 18, 399-413	2.8	136
303	A longitudinal study of exercise barriers in colorectal cancer survivors participating in a randomized controlled trial. <i>Annals of Behavioral Medicine</i> , 2005 , 29, 147-53	4.5	135

302	Relationship Between Exercise During Treatment and Current Quality of Life Among Survivors of Breast Cancer. <i>Journal of Psychosocial Oncology</i> , 1997 , 15, 35-57	2.8	133
301	Physical Activity and Survival After Prostate Cancer. <i>European Urology</i> , 2016 , 70, 576-585	10.2	129
300	Validity and repeatability of the EPIC physical activity questionnaire: a validation study using accelerometers as an objective measure. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 33	8.4	127
299	Prospective cohort study of lifetime physical activity and breast cancer survival. <i>International Journal of Cancer</i> , 2009 , 124, 1954-62	7.5	123
298	Utility of the theory of planned behavior for understanding exercise during breast cancer treatment. <i>Psycho-Oncology</i> , 1999 , 8, 112-22	3.9	123
297	Physical activity and breast cancer risk: the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 36-42	4	117
296	Adaptation and evaluation of the National Cancer Institute's Diet History Questionnaire and nutrient database for Canadian populations. <i>Public Health Nutrition</i> , 2007 , 10, 88-96	3.3	116
295	Correlates of adherence and contamination in a randomized controlled trial of exercise in cancer survivors: an application of the theory of planned behavior and the five factor model of personality. <i>Annals of Behavioral Medicine</i> , 2002 , 24, 257-68	4.5	115
294	Effect of physical activity on women at increased risk of breast cancer: results from the E3N cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 57-64	4	114
293	Framework PEACE: an organizational model for examining physical exercise across the cancer experience. <i>Annals of Behavioral Medicine</i> , 2001 , 23, 263-72	4.5	103
292	Predictors of supervised exercise adherence during breast cancer chemotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, 1180-7	1.2	100
291	Barriers to supervised exercise training in a randomized controlled trial of breast cancer patients receiving chemotherapy. <i>Annals of Behavioral Medicine</i> , 2008 , 35, 116-22	4.5	98
290	Understanding exercise motivation in colorectal cancer patients: A prospective study using the theory of planned behavior.. <i>Rehabilitation Psychology</i> , 1999 , 44, 68-84	2.7	96
289	Associations of objectively assessed physical activity and sedentary time with biomarkers of breast cancer risk in postmenopausal women: findings from NHANES (2003-2006). <i>Breast Cancer Research and Treatment</i> , 2011 , 130, 183-94	4.4	95
288	Six-month follow-up of patient-rated outcomes in a randomized controlled trial of exercise training during breast cancer chemotherapy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2572-8	4	93
287	Metabolic syndrome, plasma lipid, lipoprotein and glucose levels, and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Endocrine-Related Cancer</i> , 2007 , 14, 755-67	5.7	90
286	Case-control study of lifetime physical activity and breast cancer risk. <i>American Journal of Epidemiology</i> , 2001 , 154, 336-47	3.8	86
285	Serum levels of C-peptide, IGFBP-1 and IGFBP-2 and endometrial cancer risk; results from the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2007 , 120, 2656-64	7.5	85

284	Impact of resistance and aerobic exercise on sarcopenia and dynapenia in breast cancer patients receiving adjuvant chemotherapy: a multicenter randomized controlled trial. <i>Breast Cancer Research and Treatment</i> , 2016 , 158, 497-507	4.4	85
283	Moderators of the effects of exercise training in breast cancer patients receiving chemotherapy: a randomized controlled trial. <i>Cancer</i> , 2008 , 112, 1845-53	6.4	83
282	Predictors of adherence and contamination in a randomized trial of exercise in colorectal cancer survivors. <i>Psycho-Oncology</i> , 2004 , 13, 857-66	3.9	81
281	Influence of physical activity in different age and life periods on the risk of breast cancer. <i>Epidemiology</i> , 2001 , 12, 604-12	3.1	81
280	Changes in insulin resistance indicators, IGFs, and adipokines in a year-long trial of aerobic exercise in postmenopausal women. <i>Endocrine-Related Cancer</i> , 2011 , 18, 357-69	5.7	80
279	Physical activity and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2007 , 121, 347-55	7.5	80
278	Obesity and Endometrial Cancer. <i>Recent Results in Cancer Research</i> , 2016 , 208, 107-136	1.5	80
277	Body Composition and Metabolomics in the Alberta Physical Activity and Breast Cancer Prevention Trial (OR09-02-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
276	Physical Activity and Mortality in Cancer Survivors: A Systematic Review and Meta-Analysis. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkz080	4.6	78
275	Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , 2015 , 96, 487-97	11	77
274	Case-control study of the metabolic syndrome and metabolic risk factors for endometrial cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 2384-95	4	74
273	Case-control study of lifetime total physical activity and prostate cancer risk. <i>American Journal of Epidemiology</i> , 2004 , 159, 740-9	3.8	74
272	A review of physical activity and prostate cancer risk. <i>Cancer Causes and Control</i> , 2001 , 12, 461-75	2.8	71
271	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , 2018 , 9, 3166	17.4	70
270	Adiposity changes after a 1-year aerobic exercise intervention among postmenopausal women: a randomized controlled trial. <i>International Journal of Obesity</i> , 2011 , 35, 427-35	5.5	70
269	Epidemiologic issues related to the association between physical activity and breast cancer. <i>Cancer</i> , 1998 , 83, 600-610	6.4	70
268	Effect of cardiorespiratory fitness on vascular regulation and oxidative stress in postmenopausal women. <i>Hypertension</i> , 2009 , 54, 1014-20	8.5	69
267	Exercise as rehabilitation for cancer patients. <i>Clinical Journal of Sport Medicine</i> , 1996 , 6, 237-44	3.2	67

266	Physical activity and endometrial cancer risk: a review of the current evidence, biologic mechanisms and the quality of physical activity assessment methods. <i>Cancer Causes and Control</i> , 2007 , 18, 243-58	2.8	65
265	Case-control study of anthropometric measures and breast cancer risk. <i>International Journal of Cancer</i> , 2002 , 99, 445-52	7.5	65
264	A review of physical activity and breast cancer. <i>Epidemiology</i> , 1995 , 6, 311-7	3.1	65
263	Effects of exercise dose and type on sleep quality in breast cancer patients receiving chemotherapy: a multicenter randomized trial. <i>Breast Cancer Research and Treatment</i> , 2014 , 144, 361-9	4.4	62
262	Physical activity and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , 2009 , 125, 902-8	7.5	62
261	A cohort study of alcohol consumption and risk of breast cancer. <i>American Journal of Epidemiology</i> , 1993 , 137, 512-20	3.8	61
260	Anthropometric measures and epithelial ovarian cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2010 , 126, 2404-15	7.5	60
259	Predictors of follow-up exercise behavior 6 months after a randomized trial of exercise training during breast cancer chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2009 , 114, 179-87	4.4	60
258	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016 , 7, 11843	17.4	59
257	Influence of methodologic factors in a pooled analysis of 13 case-control studies of colorectal cancer and dietary fiber. <i>Epidemiology</i> , 1994 , 5, 66-79	3.1	58
256	The role of physical activity in breast cancer etiology. <i>Seminars in Oncology</i> , 2010 , 37, 297-302	5.5	57
255	Inflammatory marker changes in a yearlong randomized exercise intervention trial among postmenopausal women. <i>Cancer Prevention Research</i> , 2012 , 5, 98-108	3.2	56
254	Advancing the global physical activity agenda: recommendations for future research by the 2020 WHO physical activity and sedentary behavior guidelines development group. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 143	8.4	56
253	Top 10 research questions related to physical activity and cancer survivorship. <i>Research Quarterly for Exercise and Sport</i> , 2015 , 86, 107-16	1.9	55
252	Case-control study of lifetime total physical activity and endometrial cancer risk. <i>Cancer Causes and Control</i> , 2010 , 21, 1105-16	2.8	55
251	Effects of a Structured Exercise Program on Physical Activity and Fitness in Colon Cancer Survivors: One Year Feasibility Results from the CHALLENGE Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 969-77	4	55
250	The effect of recall bias on the association of calorie-providing nutrients and breast cancer. <i>Epidemiology</i> , 1991 , 2, 424-9	3.1	54
249	Effects of a High vs Moderate Volume of Aerobic Exercise on Adiposity Outcomes in Postmenopausal Women: A Randomized Clinical Trial. <i>JAMA Oncology</i> , 2015 , 1, 766-76	13.4	53

248	Physical activity, obesity and sedentary behavior in cancer etiology: epidemiologic evidence and biologic mechanisms. <i>Molecular Oncology</i> , 2021 , 15, 790-800	7.9	52
247	Moderate-vigorous recreational physical activity and breast cancer risk, stratified by menopause status: a systematic review and meta-analysis. <i>Menopause</i> , 2017 , 24, 322-344	2.5	51
246	Leisure-time physical activity and lung cancer risk: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2016 , 95, 17-27	5.9	50
245	An investigation of recall bias in the reporting of past food intake among breast cancer cases and controls. <i>Annals of Epidemiology</i> , 1991 , 1, 439-53	6.4	50
244	Moderator effects in a randomized controlled trial of exercise training in lymphoma patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 2600-7	4	49
243	The brain-in-motion study: effect of a 6-month aerobic exercise intervention on cerebrovascular regulation and cognitive function in older adults. <i>BMC Geriatrics</i> , 2013 , 13, 21	4.1	48
242	The relationship between cluster-analysis derived walkability and local recreational and transportation walking among Canadian adults. <i>Health and Place</i> , 2012 , 18, 1079-87	4.6	48
241	Physical activity and lung cancer risk in the European Prospective Investigation into Cancer and Nutrition Cohort. <i>International Journal of Cancer</i> , 2006 , 119, 2389-97	7.5	48
240	The Influence of Energetic Factors on Biomarkers of Postmenopausal Breast Cancer Risk. <i>Current Nutrition Reports</i> , 2014 , 3, 22-34	6	47
239	Physical exercise and quality of life in postsurgical colorectal cancer patients. <i>Psychology, Health and Medicine</i> , 1999 , 4, 181-187	2.1	47
238	Breast cancer survival among young women: a review of the role of modifiable lifestyle factors. <i>Cancer Causes and Control</i> , 2016 , 27, 459-72	2.8	46
237	Physical activity and breast cancer risk: the effect of menopausal status. <i>Exercise and Sport Sciences Reviews</i> , 2004 , 32, 180-4	6.7	46
236	Association between Lifetime Physical Activity and Cognitive Functioning in Middle-Aged and Older Community Dwelling Adults: Results from the Brain in Motion Study. <i>Journal of the International Neuropsychological Society</i> , 2015 , 21, 816-30	3.1	45
235	Medical, demographic and social cognitive correlates of physical activity in a population-based sample of colorectal cancer survivors. <i>European Journal of Cancer Care</i> , 2012 , 21, 187-96	2.4	45
234	Predictors of adherence to different types and doses of supervised exercise during breast cancer chemotherapy. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 85	8.4	44
233	Physical activity preferences among a population-based sample of colorectal cancer survivors. <i>Oncology Nursing Forum</i> , 2013 , 40, 44-52	1.7	44
232	Design, methods and demographics from phase I of Alberta's Tomorrow Project cohort: a prospective cohort profile. <i>CMAJ Open</i> , 2016 , 4, E515-E527	2.5	44
231	Control group design, contamination and drop-out in exercise oncology trials: a systematic review. <i>PLoS ONE</i> , 2015 , 10, e0120996	3.7	43

230	Effects of supervised exercise on progression-free survival in lymphoma patients: an exploratory follow-up of the HELP Trial. <i>Cancer Causes and Control</i> , 2015 , 26, 269-276	2.8	42
229	Relation between intensity of physical activity and breast cancer risk reduction. <i>Medicine and Science in Sports and Exercise</i> , 2001 , 33, 1538-45	1.2	42
228	Subgroup effects in a randomised trial of different types and doses of exercise during breast cancer chemotherapy. <i>British Journal of Cancer</i> , 2014 , 111, 1718-25	8.7	41
227	New global guidelines on sedentary behaviour and health for adults: broadening the behavioural targets. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 151	8.4	41
226	Epidemiology and biology of physical activity and cancer recurrence. <i>Journal of Molecular Medicine</i> , 2017 , 95, 1029-1041	5.5	39
225	A randomized controlled trial of a wearable technology-based intervention for increasing moderate to vigorous physical activity and reducing sedentary behavior in breast cancer survivors: The ACTIVATE Trial. <i>Cancer</i> , 2019 , 125, 2846-2855	6.4	39
224	A Review of Physical Activity and Circulating miRNA Expression: Implications in Cancer Risk and Progression. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 11-24	4	39
223	Intrauterine devices and endometrial cancer risk: a pooled analysis of the Epidemiology of Endometrial Cancer Consortium. <i>International Journal of Cancer</i> , 2015 , 136, E410-22	7.5	38
222	Associations between the neighbourhood food environment, neighbourhood socioeconomic status, and diet quality: An observational study. <i>BMC Public Health</i> , 2016 , 16, 984	4.1	36
221	Physical activity and ovarian cancer risk: the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 351-4	4	36
220	Central body fatness is a stronger predictor of cancer risk than overall body size. <i>Nature Communications</i> , 2019 , 10, 383	17.4	35
219	Mammographic density change with 1 year of aerobic exercise among postmenopausal women: a randomized controlled trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1112-21	4	35
218	A randomized trial of aerobic exercise and sleep quality in lymphoma patients receiving chemotherapy or no treatments. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 887-94	4	35
217	Case-control study of markers of insulin resistance and endometrial cancer risk. <i>Endocrine-Related Cancer</i> , 2012 , 19, 785-92	5.7	35
216	Predictors of adherence to supervised exercise in lymphoma patients participating in a randomized controlled trial. <i>Annals of Behavioral Medicine</i> , 2010 , 40, 30-9	4.5	35
215	The current and future burden of cancer attributable to modifiable risk factors in Canada: Summary of results. <i>Preventive Medicine</i> , 2019 , 122, 140-147	4.3	34
214	Case-control study of lifetime alcohol intake and prostate cancer risk. <i>Cancer Causes and Control</i> , 2013 , 24, 451-61	2.8	34
213	Breastfeeding and Endometrial Cancer Risk: An Analysis From the Epidemiology of Endometrial Cancer Consortium. <i>Obstetrics and Gynecology</i> , 2017 , 129, 1059-1067	4.9	33

212	Subpopulation differences in the association between neighborhood urban form and neighborhood-based physical activity. <i>Health and Place</i> , 2014 , 28, 109-15	4.6	33
211	Genome-wide association study of endometrial cancer in E2C2. <i>Human Genetics</i> , 2014 , 133, 211-24	6.3	33
210	Exercise motivation and adherence in cancer survivors after participation in a randomized controlled trial: an attribution theory perspective. <i>International Journal of Behavioral Medicine</i> , 2004 , 11, 8-17	2.6	33
209	A multicenter randomized trial of the effects of exercise dose and type on psychosocial distress in breast cancer patients undergoing chemotherapy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 857-64	4	32
208	Predictors of adherence to supervised and unsupervised exercise in the Alberta Physical Activity and Breast Cancer Prevention Trial. <i>Journal of Physical Activity and Health</i> , 2012 , 9, 857-66	2.5	32
207	Hours spent and energy expended in physical activity domains: results from the Tomorrow Project cohort in Alberta, Canada. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 110	8.4	32
206	Effects of supervised exercise on motivational outcomes and longer-term behavior. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 542-9	1.2	32
205	Effects of physical activity on colorectal cancer risk among family history and body mass index subgroups: a systematic review and meta-analysis. <i>BMC Cancer</i> , 2018 , 18, 71	4.8	31
204	Development and testing of a past year measure of sedentary behavior: the SIT-Q. <i>BMC Public Health</i> , 2014 , 14, 899	4.1	31
203	Physical activity and cancer: an introduction. <i>Recent Results in Cancer Research</i> , 2011 , 186, 1-10	1.5	31
202	Study design and methods for the Breast Cancer and Exercise Trial in Alberta (BETA). <i>BMC Cancer</i> , 2014 , 14, 919	4.8	29
201	Physical activity in relation to mammographic density in the dutch prospect-European prospective investigation into cancer and nutrition cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 456-60	4	29
200	The future burden of cancer in Canada: Long-term cancer incidence projections 2013-2042. <i>Cancer Epidemiology</i> , 2019 , 59, 199-207	2.8	28
199	Case-control study of anthropometric measures and prostate cancer risk. <i>International Journal of Cancer</i> , 2004 , 110, 278-83	7.5	28
198	Total fluid and specific beverage intake and risk of renal cell carcinoma in Canada. <i>Cancer Epidemiology</i> , 2009 , 33, 355-62	2.8	27
197	Anthropometric measures and the risk of endometrial cancer, overall and by tumor microsatellite status and histological subtype. <i>American Journal of Epidemiology</i> , 2013 , 177, 1378-87	3.8	26
196	Physical activity, heart rate, metabolic profile, and estradiol in premenopausal women. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, 1022-30	1.2	26
195	Recall bias in the association of micronutrient intake and breast cancer. <i>Journal of Clinical Epidemiology</i> , 1993 , 46, 1009-17	5.7	26

194	Estimating the current and future cancer burden in Canada: methodological framework of the Canadian population attributable risk of cancer (ComPARE) study. <i>BMJ Open</i> , 2018 , 8, e022378	3	26
193	The association between sleep duration and cancer-specific mortality: a systematic review and meta-analysis. <i>Cancer Causes and Control</i> , 2019 , 30, 501-525	2.8	25
192	The Association between Leisure Time Physical Activity and Pancreatic Cancer Risk in Adults: A Systematic Review and Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1462-73 ⁴		25
191	The Alberta moving beyond breast cancer (AMBER) cohort study: a prospective study of physical activity and health-related fitness in breast cancer survivors. <i>BMC Cancer</i> , 2012 , 12, 525	4.8	25
190	Effect of exercise and/or reduced calorie dietary interventions on breast cancer-related endogenous sex hormones in healthy postmenopausal women. <i>Breast Cancer Research</i> , 2018 , 20, 81	8.3	24
189	Comparison of two accelerometers for measuring physical activity and sedentary behaviour. <i>BMJ Open Sport and Exercise Medicine</i> , 2017 , 3, e000227	3.4	24
188	Case-control study of inflammatory markers and the risk of endometrial cancer. <i>European Journal of Cancer Prevention</i> , 2013 , 22, 374-9	2	24
187	Update on the Colon Health and Life-Long Exercise Change Trial: A Phase III Study of the Impact of an Exercise Program on Disease-Free Survival in Colon Cancer Survivors. <i>Current Colorectal Cancer Reports</i> , 2014 , 10, 321-328	1	22
186	Associations of overall and abdominal adiposity with area and volumetric mammographic measures among postmenopausal women. <i>International Journal of Cancer</i> , 2011 , 129, 440-8	7.5	22
185	The Alberta Physical Activity and Breast Cancer Prevention Trial: quality of life outcomes. <i>Preventive Medicine</i> , 2011 , 52, 26-32	4.3	21
184	Associations between mammographic density and serum and dietary cholesterol. <i>Breast Cancer Research and Treatment</i> , 2011 , 125, 181-9	4.4	21
183	Inventory on the dietary assessment tools available and needed in africa: a prerequisite for setting up a common methodological research infrastructure for nutritional surveillance, research, and prevention of diet-related non-communicable diseases. <i>Critical Reviews in Food Science and Nutrition</i> , 2019 , 59, 27-41	11.5	20
182	Long-term risk of cardiovascular mortality in lymphoma survivors: A systematic review and meta-analysis. <i>Cancer Medicine</i> , 2018 , 7, 4801-4813	4.8	20
181	Association between sex hormones, glucose homeostasis, adipokines, and inflammatory markers and mammographic density among postmenopausal women. <i>Breast Cancer Research and Treatment</i> , 2013 , 139, 255-65	4.4	20
180	Inflammatory Marker Changes in Postmenopausal Women after a Year-long Exercise Intervention Comparing High Versus Moderate Volumes. <i>Cancer Prevention Research</i> , 2016 , 9, 196-203	3.2	20
179	Endometrial cancer and a family history of cancer. <i>Gynecologic Oncology</i> , 2013 , 130, 334-9	4.9	19
178	Sedentary behavior and prostate cancer risk in the NIH-AARP Diet and Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 882-9	4	19
177	Risk of endometrial cancer in relation to individual nutrients from diet and supplements. <i>Public Health Nutrition</i> , 2011 , 14, 1948-60	3.3	19

176	Case-control study of dietary patterns and endometrial cancer risk. <i>Nutrition and Cancer</i> , 2011 , 63, 673-86.8		19
175	Testing the reliability of neighborhood-specific measures of physical activity among Canadian adults. <i>Journal of Physical Activity and Health</i> , 2009 , 6, 367-73	2.5	19
174	Evidence synthesis - A systematized literature review on the associations between neighbourhood built characteristics and walking among Canadian adults. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2019 , 39, 1-14	2.2	19
173	Dose-response effects of exercise on bone mineral density and content in post-menopausal women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1121-1129	4.6	18
172	Predictors of follow-up exercise behavior 6 months after a randomized trial of supervised exercise training in lymphoma patients. <i>Psycho-Oncology</i> , 2012 , 21, 1124-31	3.9	18
171	Mediators and moderators of the effects of a year-long exercise intervention on endogenous sex hormones in postmenopausal women. <i>Cancer Causes and Control</i> , 2011 , 22, 1365-73	2.8	18
170	Associations between aerobic fitness and estrogen metabolites in premenopausal women. <i>Medicine and Science in Sports and Exercise</i> , 2005 , 37, 585-92	1.2	18
169	Age-standardized cancer-incidence trends in Canada, 1971-2015. <i>Cmaj</i> , 2019 , 191, E1262-E1273	3.5	18
168	Association Between Adjuvant Chemotherapy Duration and Survival Among Patients With Stage II and III Colon Cancer: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2019 , 2, e194154	10.4	17
167	Effects of exercise dose on endogenous estrogens in postmenopausal women: a randomized trial. <i>Endocrine-Related Cancer</i> , 2015 , 22, 863-76	5.7	17
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165	The Sedentary Time and Activity Reporting Questionnaire (STAR-Q): reliability and validity against doubly labeled water and 7-day activity diaries. <i>American Journal of Epidemiology</i> , 2014 , 180, 424-35	3.8	17
164	Cancer incidence attributable to alcohol consumption in Alberta in 2012. <i>CMAJ Open</i> , 2016 , 4, E507-E514	4.5	17
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162	Indoor tanning and skin cancer in Canada: A meta-analysis and attributable burden estimation. <i>Cancer Epidemiology</i> , 2019 , 59, 1-7	2.8	17
161	Effects of exercise dose and type during breast cancer chemotherapy on longer-term patient-reported outcomes and health-related fitness: A randomized controlled trial. <i>International Journal of Cancer</i> , 2020 , 146, 150-160	7.5	17
160	Exploring the Feasibility of a Broad-Reach Physical Activity Behavior Change Intervention for Women Receiving Chemotherapy for Breast Cancer: A Randomized Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 391-8	4	16
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158	Correlates of strength exercise in colorectal cancer survivors. <i>American Journal of Health Behavior</i> , 2013 , 37, 162-70	1.9	16
157	Activity Tracker to Prescribe Various Exercise Intensities in Breast Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 930-940	1.2	16
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155	GWAS meta-analysis of 16 852 women identifies new susceptibility locus for endometrial cancer. <i>Human Molecular Genetics</i> , 2016 , 25, 2612-2620	5.6	15
154	Physical Activity, Global DNA Methylation, and Breast Cancer Risk: A Systematic Literature Review and Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 1320-1331	4	15
153	Lung cancer incidence attributable to residential radon exposure in Alberta in 2012. <i>CMAJ Open</i> , 2017 , 5, E529-E534	2.5	15
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151	Associations of Postdiagnosis Physical Activity and Change from Prediagnosis Physical Activity with Quality of Life in Prostate Cancer Survivors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 179-187	4	15
150	Identification and evaluation of the salient physical activity beliefs of colorectal cancer survivors. <i>Cancer Nursing</i> , 2014 , 37, 14-22	2.6	15
149	Do motivation-related cognitions explain the relationship between perceptions of urban form and neighborhood walking?. <i>Journal of Physical Activity and Health</i> , 2013 , 10, 961-73	2.5	15
148	Impact of aerobic exercise on levels of IL-4 and IL-10: results from two randomized intervention trials. <i>Cancer Medicine</i> , 2016 , 5, 2385-97	4.8	15
147	Maintenance of physical activity and sedentary behavior change, and physical activity and sedentary behavior change after an abridged intervention: Secondary outcomes from the ACTIVATE Trial. <i>Cancer</i> , 2019 , 125, 2856-2860	6.4	14
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140	Predictors of physical activity at 12 month follow-up after a supervised exercise intervention in postmenopausal women. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 55	8.4	13
139	Understanding breast cancer patients' preference for two types of exercise training during chemotherapy in an unblinded randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 52	8.4	13
138	Commentary: improving pooled analyses in epidemiology. <i>International Journal of Epidemiology</i> , 2002 , 31, 86-7	7.8	13
137	Feasibility and Health Benefits of an Individualized Physical Activity Intervention in Women With Metastatic Breast Cancer: Intervention Study. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e12306	5.5	13
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135	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. <i>International Journal of Cancer</i> , 2021 , 148, 307-319	7.5	13
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133	The Alberta Moving Beyond Breast Cancer (AMBER) Cohort Study: Recruitment, Baseline Assessment, and Description of the First 500 Participants. <i>BMC Cancer</i> , 2016 , 16, 481	4.8	12
132	Effect of a 12-month exercise intervention on leukocyte telomere length: Results from the ALPHA Trial. <i>Cancer Epidemiology</i> , 2018 , 56, 67-74	2.8	12
131	Sport participation in colorectal cancer survivors: an unexplored approach to promoting physical activity. <i>Supportive Care in Cancer</i> , 2013 , 21, 139-47	3.9	12
130	Cancer incidence attributable to red and processed meat consumption in Alberta in 2012. <i>CMAJ Open</i> , 2016 , 4, E768-E775	2.5	12
129	Cancer incidence attributable to inadequate physical activity in Alberta in 2012. <i>CMAJ Open</i> , 2017 , 5, E338-E344	2.5	11
128	Interactions between Neighbourhood Urban Form and Socioeconomic Status and Their Associations with Anthropometric Measurements in Canadian Adults. <i>Journal of Environmental and Public Health</i> , 2017 , 2017, 5042614	2.6	11
127	Physical Activity After Breast Cancer: Effect on Survival and Patient-Reported Outcomes. <i>Current Breast Cancer Reports</i> , 2014 , 6, 193-204	0.8	11
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125	Sleep and cancer incidence in Alberta's Tomorrow Project cohort. <i>Sleep</i> , 2019 , 42,	1.1	11
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121	Estimates of the current and future burden of cancer attributable to active and passive tobacco smoking in Canada. <i>Preventive Medicine</i> , 2019 , 122, 9-19	4.3	10
120	Estimates of the current and future burden of lung cancer attributable to residential radon exposure in Canada. <i>Preventive Medicine</i> , 2019 , 122, 100-108	4.3	10
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118	Post-diagnosis alcohol intake and prostate cancer survival: A population-based cohort study. <i>International Journal of Cancer</i> , 2018 , 143, 253-262	7.5	10
117	Effects of prescribed aerobic exercise volume on physical activity and sedentary time in postmenopausal women: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 27	8.4	10
116	Case-control study of lifetime alcohol consumption and endometrial cancer risk. <i>Cancer Causes and Control</i> , 2013 , 24, 1995-2003	2.8	10
115	A case-control study of lifetime occupational sitting and likelihood of breast cancer. <i>Cancer Causes and Control</i> , 2013 , 24, 1257-62	2.8	10
114	Cancer incidence attributable to tobacco in Alberta, Canada, in 2012. <i>CMAJ Open</i> , 2016 , 4, E578-E587	2.5	10
113	Cancer incidence attributable to insufficient fruit and vegetable consumption in Alberta in 2012. <i>CMAJ Open</i> , 2016 , 4, E760-E767	2.5	10
112	Study design and methods for the ACTIVITY And TEchnology (ACTIVATE) trial. <i>Contemporary Clinical Trials</i> , 2018 , 64, 112-117	2.3	10
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110	Estimates of the current and future burden of cancer attributable to excess body weight and abdominal adiposity in Canada. <i>Preventive Medicine</i> , 2019 , 122, 49-64	4.3	9
109	The impact of exercise on growth factors (VEGF and FGF2): results from a 12-month randomized intervention trial. <i>European Review of Aging and Physical Activity</i> , 2019 , 16, 8	6.5	9
108	A population-based study of the associations between neighbourhood walkability and different types of physical activity in Canadian men and women. <i>Preventive Medicine</i> , 2019 , 129, 105864	4.3	9
107	Determinants of changes in physical activity from pre-diagnosis to post-diagnosis in a cohort of prostate cancer survivors. <i>Supportive Care in Cancer</i> , 2019 , 27, 2819-2828	3.9	9
106	Identification and prediction of health-related quality of life trajectories after a prostate cancer diagnosis. <i>International Journal of Cancer</i> , 2017 , 140, 1517-1527	7.5	8
105	Cancer incidence attributable to insufficient fibre consumption in Alberta in 2012. <i>CMAJ Open</i> , 2017 , 5, E7-E13	2.5	8

104	Cancer incidence attributable to excess body weight in Alberta in 2012. <i>CMAJ Open</i> , 2017 , 5, E330-E336	2.5	8
103	Exercise type and fat mass loss regulate breast cancer-related sex hormones in obese and overweight postmenopausal women. <i>European Journal of Applied Physiology</i> , 2020 , 120, 1277-1287	3.4	8
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101	Body Mass Index Genetic Risk Score and Endometrial Cancer Risk. <i>PLoS ONE</i> , 2015 , 10, e0143256	3.7	8
100	Exome-wide association study of endometrial cancer in a multiethnic population. <i>PLoS ONE</i> , 2014 , 9, e97045	3.7	8
99	Hormonal and reproductive risk factors for sporadic microsatellite stable and unstable endometrial tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1325-31	4	8
98	Prospective Cohort Study of Pre- and Postdiagnosis Physical Activity and Endometrial Cancer Survival. <i>Journal of Clinical Oncology</i> , 2020 , 38, 4107-4117	2.2	8
97	Exercise training and reproductive outcomes in women with polycystic ovary syndrome: A pilot randomized controlled trial. <i>Clinical Endocrinology</i> , 2021 , 95, 332-343	3.4	8
96	Cancer incidence attributable to the use of oral contraceptives and hormone therapy in Alberta in 2012. <i>CMAJ Open</i> , 2016 , 4, E754-E759	2.5	8
95	Estimates of the current and future burden of cancer attributable to red and processed meat consumption in Canada. <i>Preventive Medicine</i> , 2019 , 122, 31-39	4.3	7
94	Estimates of the current and future burden of cancer attributable to low fruit and vegetable consumption in Canada. <i>Preventive Medicine</i> , 2019 , 122, 20-30	4.3	7
93	Estimates of the current and future burden of melanoma attributable to ultraviolet radiation in Canada. <i>Preventive Medicine</i> , 2019 , 122, 81-90	4.3	7
92	Glycemic load and endometrial cancer risk in a case-control study of Canadian women. <i>Cancer Epidemiology</i> , 2015 , 39, 170-3	2.8	7
91	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 217-228	4	7
90	Prospective cohort study of metabolic syndrome and endometrial cancer survival. <i>Gynecologic Oncology</i> , 2020 , 158, 727-733	4.9	7
89	Cardiorespiratory Fitness Is Associated With Early Death Among Healthy Young and Middle-Aged Baby Boomers and Generation Xers. <i>American Journal of Medicine</i> , 2020 , 133, 961-968.e3	2.4	7
88	Hormone contraception before the first birth and endometrial cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 356-61	4	7
87	Are physical activity levels linked to nutrient adequacy? Implications for cancer risk. <i>Nutrition and Cancer</i> , 2014 , 66, 214-24	2.8	7

86	Personality Correlates of Patients' Subjective Well-Being After Surgery for Colorectal Cancer. <i>Journal of Psychosocial Oncology</i> , 2000 , 18, 61-72	2.8	7
85	Association of Balance Function With All-Cause and Cause-Specific Mortality Among US Adults. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 460-468	3.9	7
84	Effects of Exercise on Cancer Treatment Efficacy: A Systematic Review of Preclinical and Clinical Studies. <i>Cancer Research</i> , 2021 , 81, 4889-4895	10.1	7
83	Physical activity preferences before and after participation in a 6-month physical activity intervention among women with metastatic breast cancer. <i>European Journal of Cancer Care</i> , 2020 , 29, e13169	2.4	7
82	Associations between the built environment and physical activity among adults with low socio-economic status in Canada: a systematic review. <i>Canadian Journal of Public Health</i> , 2021 , 112, 152-165	3.2	7
81	Estimates of the current and future burden of cancer attributable to lack of physical activity in Canada. <i>Preventive Medicine</i> , 2019 , 122, 65-72	4.3	6
80	The effects of shift work and sleep duration on cancer incidence in Alberta's Tomorrow Project cohort. <i>Cancer Epidemiology</i> , 2020 , 67, 101729	2.8	6
79	Patterns and predictors of exercise behavior during 24 months of follow-up after a supervised exercise program during breast cancer chemotherapy. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 23	8.4	6
78	Motivation for Different Types and Doses of Exercise During Breast Cancer Chemotherapy: a Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2016 , 50, 554-63	4.5	6
77	Effects of Exercise and Cardiorespiratory Fitness on Estrogen Metabolism in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 1480-1482	4	6
76	Treatment for lymphoma and late cardiovascular disease risk: A systematic review and meta-analysis. <i>Health Science Reports</i> , 2019 , 2, e135	2.2	6
75	Longitudinal changes in IGF-I and IGFBP-3, and mammographic density among postmenopausal women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 2116-20	4	6
74	Cerebrovascular Responsiveness to Hypercapnia Is Stable over Six Months in Older Adults. <i>PLoS ONE</i> , 2015 , 10, e0143059	3.7	6
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72	Cognitive testing of the STAR-Q: insights in activity and sedentary time reporting. <i>Journal of Physical Activity and Health</i> , 2013 , 10, 379-89	2.5	6
71	Re: "Increased risk of breast cancer with alcohol consumption in postmenopausal women". <i>American Journal of Epidemiology</i> , 1994 , 139, 541-2	3.8	6
70	Association of Daily Sitting Time and Leisure-Time Physical Activity With Survival Among US Cancer Survivors.. <i>JAMA Oncology</i> , 2022 ,	13.4	6
69	Using Accelerometer/GPS Data to Validate a Neighborhood-Adapted Version of the International Physical Activity Questionnaire (IPAQ). <i>Journal for the Measurement of Physical Behaviour</i> , 2018 , 1, 181-190	2.3	6

68	Exercise Dose Effects on Body Fat 12 Months after an Exercise Intervention: Follow-up from a Randomized Controlled Trial. <i>Journal of Obesity</i> , 2019 , 2019, 3916416	3.7	5
67	Predictors of Adherence to Different Volumes of Exercise in the Breast Cancer and Exercise Trial in Alberta. <i>Annals of Behavioral Medicine</i> , 2019 , 53, 453-465	4.5	5
66	The effect of prescribed exercise volume on biomarkers of chronic stress in postmenopausal women: Results from the Breast Cancer and Exercise Trial in Alberta (BETA). <i>Preventive Medicine Reports</i> , 2019 , 15, 100960	2.6	5
65	Long-term Effects of Moderate versus High Durations of Aerobic Exercise on Biomarkers of Breast Cancer Risk: Follow-up to a Randomized Controlled Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1725-1734	4	5
64	Intrapersonal and social environment correlates of leisure-time physical activity for cancer prevention: a cross-sectional study among Canadian adults. <i>Journal of Physical Activity and Health</i> , 2014 , 11, 790-800	2.5	5
63	Cancer incidence attributable to air pollution in Alberta in 2012. <i>CMAJ Open</i> , 2017 , 5, E524-E528	2.5	5
62	Test-retest reliability of a modified International Physical Activity Questionnaire (IPAQ) to capture neighbourhood physical activity. <i>Journal of Human Sport and Exercise</i> , 2018 , 13,	1.5	5
61	Alcohol consumption and low-risk drinking guidelines among adults: a cross-sectional analysis from Alberta's Tomorrow Project. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2017 , 37, 413-424	2.2	5
60	Effects of the ACTIVITY And TEchnology (ACTIVATE) intervention on health-related quality of life and fatigue outcomes in breast cancer survivors. <i>Psycho-Oncology</i> , 2020 , 29, 204-211	3.9	5
59	Aerobic exercise and DNA methylation in postmenopausal women: An ancillary analysis of the Alberta Physical Activity and Breast Cancer Prevention (ALPHA) Trial. <i>PLoS ONE</i> , 2018 , 13, e0198641	3.7	5
58	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. <i>Human Genetics</i> , 2021 , 140, 1353-1365	6.3	5
57	Estimates of the current and future burden of cancer attributable to sedentary behavior in Canada. <i>Preventive Medicine</i> , 2019 , 122, 73-80	4.3	4
56	Estimates of the current and future burden of cancer attributable to alcohol consumption in Canada. <i>Preventive Medicine</i> , 2019 , 122, 40-48	4.3	4
55	Cancers attributable to infections in Canada. <i>Preventive Medicine</i> , 2019 , 122, 109-117	4.3	4
54	Physical Activity and Cancer Incidence in Alberta's Tomorrow Project: Results from a Prospective Cohort of 26,538 Participants. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 945-954	4	4
53	Associations between postmenopausal endogenous sex hormones and C-reactive protein: a clearer picture with regional adiposity adjustment?. <i>Menopause</i> , 2017 , 24, 1040-1048	2.5	4
52	Obesity and Body Composition 2006 , 422-448		4
51	Sarcopenia and serum biomarkers of oxidative stress after a 6-month physical activity intervention in women with metastatic breast cancer: results from the ABLE feasibility trial. <i>Breast Cancer Research and Treatment</i> , 2021 , 188, 601-613	4.4	4

50	Effects of a wearable technology-based physical activity intervention on sleep quality in breast cancer survivors: the ACTIVATE Trial. <i>Journal of Cancer Survivorship</i> , 2021 , 15, 273-280	5.1	4
49	Associations of insulin resistance and inflammatory biomarkers with endometrial cancer survival: The Alberta endometrial cancer cohort study.. <i>Cancer Medicine</i> , 2022 ,	4.8	4
48	Analysis of the StoRM cohort reveals physical activity to be associated with survival in metastatic breast cancer. <i>Scientific Reports</i> , 2020 , 10, 10757	4.9	3
47	Physical activity does not alter prolactin levels in post-menopausal women: results from a dose-response randomized controlled trial. <i>European Review of Aging and Physical Activity</i> , 2017 , 14, 10	6.5	3
46	Differences in transportation and leisure physical activity by neighborhood design controlling for residential choice. <i>Journal of Sport and Health Science</i> , 2019 , 8, 532-539	8.2	3
45	Exercise Dose Effects on Insulin Resistance Indicators in Postmenopausal Women: A Randomized Trial. <i>Journal of Endocrinology and Metabolism</i> , 2016 , 6, 35-45	2.8	3
44	Associations between Genetically Predicted Circulating Protein Concentrations and Endometrial Cancer Risk. <i>Cancers</i> , 2021 , 13,	6.6	3
43	Tai Chi for cancer survivors: A systematic review toward consensus-based guidelines. <i>Cancer Medicine</i> , 2021 , 10, 7447-7456	4.8	3
42	Maximizing research impacts on cancer prevention: An integrated knowledge translation approach used by the Canadian Population Attributable Risk of Cancer (ComPARE) study. <i>Preventive Medicine</i> , 2019 , 122, 148-154	4.3	2
41	Estimates of the future burden of cancer attributable to infections in Canada. <i>Preventive Medicine</i> , 2019 , 122, 118-127	4.3	2
40	Behavioral Predictors of Weight Regain in Postmenopausal Women: Exploratory Results From the Breast Cancer and Exercise Trial in Alberta. <i>Obesity</i> , 2019 , 27, 1451-1463	8	2
39	Associations between adiposity and repetitive element DNA methylation in healthy postmenopausal women. <i>Epigenomics</i> , 2017 , 9, 1267-1277	4.4	2
38	Re: "A comparison of prospective and retrospective assessments of diet in the study of breast cancer". <i>American Journal of Epidemiology</i> , 1994 , 140, 579-81	3.8	2
37	Case-control study of endogenous sex steroid hormones and risk of endometrial cancer. <i>Cancer Causes and Control</i> , 2020 , 31, 161-171	2.8	2
36	High-sensitivity C-reactive protein, hemoglobin A1c and breast cancer risk: a nested case-control study from Alberta's Tomorrow Project cohort. <i>Cancer Causes and Control</i> , 2020 , 31, 1057-1068	2.8	2
35	Association of a Shortened Duration of Adjuvant Chemotherapy With Overall Survival Among Individuals With Stage III Colon Cancer. <i>JAMA Network Open</i> , 2021 , 4, e213587	10.4	2
34	Dose-response effects of aerobic exercise on adiposity markers in postmenopausal women: pooled analyses from two randomized controlled trials. <i>International Journal of Obesity</i> , 2021 , 45, 1298-1309	5.5	2
33	Estimating the future cancer management costs attributable to modifiable risk factors in Canada. <i>Canadian Journal of Public Health</i> , 2021 , 112, 1083-1092	3.2	2

32	Examining the etiology of early-onset breast cancer in the Canadian Partnership for Tomorrow's Health (CanPath). <i>Cancer Causes and Control</i> , 2021 , 32, 1117-1128	2.8	2
31	Pregnancy outcomes and risk of endometrial cancer: A pooled analysis of individual participant data in the Epidemiology of Endometrial Cancer Consortium. <i>International Journal of Cancer</i> , 2021 , 148, 2068-2078	7.5	2
30	The current burden of non-melanoma skin cancer attributable to ultraviolet radiation and related risk behaviours in Canada. <i>Cancer Causes and Control</i> , 2021 , 32, 279-290	2.8	2
29	Impact of Physical Activity on Oxidative Stress Markers in Patients with Metastatic Breast Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 6694594	6.7	2
28	Obesity and mortality among endometrial cancer survivors: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22, e13337	10.6	2
27	The contribution of lifestyle, environment, genetics and chance to cancer risk in individuals and populations. <i>Preventive Medicine</i> , 2015 , 76, 132-4	4.3	1
26	Measures of excess body weight and anthropometry among adult Albertans: cross-sectional results from Alberta's tomorrow project cohort. <i>BMC Public Health</i> , 2017 , 17, 899	4.1	1
25	Applying Physical Activity in Cancer Prevention 2013 , 85-107		1
24	Feasibility and Health Benefits of an Individualized Physical Activity Intervention in Women With Metastatic Breast Cancer: Intervention Study (Preprint)		1
23	Physical Activity and Prostate Cancer Risk. <i>Nutrition and Disease Prevention</i> , 2005 , 91-117		1
22	Physical Activity and Primary Cancer Prevention 2013 , 83-106		1
21	Exercise and health-related fitness predictors of chemotherapy completion in breast cancer patients: pooled analysis of two multicenter trials. <i>Breast Cancer Research and Treatment</i> , 2021 , 188, 399-407	4.4	1
20	Estimates of future cancer mortality attributable to modifiable risk factors in Canada. <i>Canadian Journal of Public Health</i> , 2021 , 112, 1069-1082	3.2	1
19	Dietary patterns with combined and site-specific cancer incidence in Alberta's Tomorrow Project cohort. <i>European Journal of Clinical Nutrition</i> , 2021 ,	5.2	1
18	Prospective Cohort Study of Pre- and Post-Diagnosis Obesity and Endometrial Cancer Survival. <i>Journal of the National Cancer Institute</i> , 2021 ,	9.7	1
17	Using repeated measures to correct correlated measurement errors through orthogonal decomposition. <i>Communications in Statistics - Theory and Methods</i> , 2017 , 46, 11604-11611	0.5	0
16	The Alberta moving beyond breast cancer (AMBER) cohort study: baseline description of the full cohort.. <i>Cancer Causes and Control</i> , 2022 , 33, 441	2.8	0
15	Development of a Model for Predicting Early Discontinuation of Adjuvant Chemotherapy in Stage III Colon Cancer. <i>JCO Clinical Cancer Informatics</i> , 2020 , 4, 972-984	5.2	0

14	Weight Regain and Breast Cancer-Related Biomarkers Following an Exercise Intervention in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1260-1269	4	o
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12	Adherence to a lower versus higher intensity physical activity intervention in the Breast Cancer & Physical Activity Level (BC-PAL) Trial. <i>Journal of Cancer Survivorship</i> , 2021 , 1	5.1	o
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3	Simulation study on the validity of the average risk approach in estimating population attributable fractions for continuous exposures. <i>BMJ Open</i> , 2021 , 11, e045410	3	
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