

# Charles L Wiggins

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

3,393  
citations

201385

27  
h-index

149479

56  
g-index

79  
all docs

79  
docs citations

79  
times ranked

5952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Leisure-Time Physical Activity With Risk of 26 Types of Cancer in 1.44 Million Adults. <i>JAMA Internal Medicine</i> , 2016, 176, 816.	2.6	1,000
2	The Role of Obesity in Cancer Survival and Recurrence. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1244-1259.	1.1	248
3	Maternal Diet and Infant Leukemia: The DNA Topoisomerase II Inhibitor Hypothesis: A Report from the Children's Oncology Group. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 651-655.	1.1	177
4	Dietary Inflammatory Index and Risk of Colorectal Cancer in the Iowa Women's Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2383-2392.	1.1	144
5	Light-Intensity Activity Attenuates Functional Decline in Older Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1375-1383.	0.2	96
6	Risk Factors for Breast Cancer in Elderly Women. <i>American Journal of Epidemiology</i> , 2004, 160, 868-875.	1.6	75
7	NSAID use and survival after breast cancer diagnosis in post-menopausal women. <i>Breast Cancer Research and Treatment</i> , 2007, 101, 191-197.	1.1	75
8	Obesity and survival among a cohort of breast cancer patients is partially mediated by tumor characteristics. <i>Npj Breast Cancer</i> , 2019, 5, 33.	2.3	73
9	Association between inflammatory potential of diet and mortality in the Iowa Women's Health study. <i>European Journal of Nutrition</i> , 2016, 55, 1491-1502.	1.8	70
10	Anthropometric Characteristics and Risk of Multiple Myeloma. <i>Epidemiology</i> , 2005, 16, 691-694.	1.2	67
11	Body mass index and risk of luminal, HER2-overexpressing, and triple negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 545-554.	1.1	64
12	Obesity over the life course and risk of acute myeloid leukemia and myelodysplastic syndromes. <i>Cancer Epidemiology</i> , 2016, 40, 134-140.	0.8	63
13	Cancer survivors' uptake and adherence in diet and exercise intervention trials: An integrative data analysis. <i>Cancer</i> , 2015, 121, 77-83.	2.0	56
14	Risk of adult acute and chronic myeloid leukemia with cigarette smoking and cessation. <i>Cancer Epidemiology</i> , 2013, 37, 410-416.	0.8	55
15	Prospective study of the dietary inflammatory index and risk of breast cancer in postmenopausal women. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600592.	1.5	54
16	Chemical exposures and risk of acute myeloid leukemia and myelodysplastic syndromes in a population-based study. <i>International Journal of Cancer</i> , 2017, 140, 23-33.	2.3	53
17	Periconceptional vitamin use and leukemia risk in children with Down syndrome. <i>Cancer</i> , 2005, 104, 405-410.	2.0	49
18	Rural Disparities in Treatment-Related Financial Hardship and Adherence to Surveillance Colonoscopy in Diverse Colorectal Cancer Survivors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1275-1282.	1.1	47

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19	Child and Maternal Household Chemical Exposure and the Risk of Acute Leukemia in Children with Down's Syndrome: A Report from the Children's Oncology Group. <i>American Journal of Epidemiology</i> , 2006, 164, 212-221.	1.6	41
20	A Novel Pharmacologic Activity of Ketorolac for Therapeutic Benefit in Ovarian Cancer Patients. <i>Clinical Cancer Research</i> , 2015, 21, 5064-5072.	3.2	40
21	Harvest for health gardening intervention feasibility study in cancer survivors. <i>Acta Oncologica</i> , 2013, 52, 1110-1118.	0.8	39
22	Socioeconomic disparities in health-related quality of life among colorectal cancer survivors. <i>Journal of Cancer Survivorship</i> , 2019, 13, 459-467.	1.5	34
23	Reproductive Factors and Risk of Luminal, HER2-Overexpressing, and Triple-Negative Breast Cancer Among Multiethnic Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1297-1304.	1.1	33
24	Childhood and maternal infections and risk of acute leukaemia in children with Down syndrome: a report from the Children's Oncology Group. <i>British Journal of Cancer</i> , 2004, 91, 1866-1872.	2.9	32
25	Trends in United States Prostate Cancer Incidence Rates by Age and Stage, 1995-2012. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 259-263.	1.1	32
26	Dietary inflammatory index and risk of renal cancer in the Iowa Women's Health Study. <i>European Journal of Nutrition</i> , 2018, 57, 1207-1213.	1.8	32
27	Physical inactivity and risk of poor quality of life among elderly cancer survivors compared to women without cancer: the Iowa Women's Health Study. <i>Journal of Cancer Survivorship</i> , 2016, 10, 103-112.	1.5	30
28	Nonsteroidal Anti-inflammatory Drug and Acetaminophen Use and Risk of Adult Myeloid Leukemia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1741-1750.	1.1	28
29	Body mass index and risk of leukemia in older women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 1810-3.	1.1	27
30	Non-steroidal anti-inflammatory drug use and risk of adult leukemia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 534-7.	1.1	26
31	Significance of GATA-3 expression in outcomes of patients with breast cancer who received systemic chemotherapy and/or hormonal therapy and clinicopathologic features of GATA-3-positive tumors. <i>Human Pathology</i> , 2013, 44, 2427-2431.	1.1	24
32	Association between physical inactivity and health-related quality of life in adults with coronary heart disease. <i>Maturitas</i> , 2019, 128, 36-42.	1.0	24
33	A Home-Based Mobile Health Intervention to Replace Sedentary Time With Light Physical Activity in Older Cancer Survivors: Randomized Controlled Pilot Trial. <i>JMIR Cancer</i> , 2021, 7, e18819.	0.9	24
34	Maternal prenatal cigarette, alcohol and illicit drug use and risk of infant leukaemia: a report from the Children's Oncology Group. <i>Paediatric and Perinatal Epidemiology</i> , 2011, 25, 559-565.	0.8	23
35	Exposure to Medical Test Irradiation and Acute Leukemia Among Children With Down Syndrome: A Report From the Children's Oncology Group. <i>Pediatrics</i> , 2006, 118, e1499-e1508.	1.0	21
36	Efficacy of a Telehealth Intervention on Colonoscopy Uptake When Cost Is a Barrier: The Family CARE Cluster Randomized Controlled Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1311-1318.	1.1	21

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37	Aspirin use and the incidence of breast, colon, ovarian, and pancreatic cancers in elderly women in the Iowa Women's Health Study. <i>Cancer Causes and Control</i> , 2016, 27, 1395-1402.	0.8	21
38	Malignant Melanoma in Pregnancy. <i>Obstetrics and Gynecology Clinics of North America</i> , 2005, 32, 559-568.	0.7	20
39	Relationship between Diabetes and Diabetes Medications and Risk of Different Molecular Subtypes of Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1802-1808.	1.1	20
40	Comparability and Representativeness of Control Groups in a Case-Control Study of Infant Leukemia: A Report From the Children's Oncology Group. <i>American Journal of Epidemiology</i> , 2009, 170, 379-387.	1.6	19
41	Group trajectory analysis helps to identify older cancer survivors who benefit from distance-based lifestyle interventions. <i>Cancer</i> , 2015, 121, 4433-4440.	2.0	17
42	Adult weight gain accelerates the onset of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 176, 649-656.	1.1	17
43	Gastric Cancer Among American Indian and Alaska Native Populations in the United States, 2005-2016. <i>American Journal of Gastroenterology</i> , 2020, 115, 1989-1997.	0.2	16
44	Remote Assessment of Functional Mobility and Strength in Older Cancer Survivors: Protocol for a Validity and Reliability Study. <i>JMIR Research Protocols</i> , 2020, 9, e20834.	0.5	15
45	Vitamin supplement use among children with Down's syndrome and risk of leukaemia: a Children's Oncology Group (COG) study. <i>Paediatric and Perinatal Epidemiology</i> , 2008, 22, 288-295.	0.8	14
46	Medical conditions and risk of adult myeloid leukemia. <i>Cancer Causes and Control</i> , 2012, 23, 1083-1089.	0.8	14
47	Feasibility and preliminary efficacy of the effects of flavanoid-rich purple grape juice on the vascular health of childhood cancer survivors: A randomized, controlled crossover trial. <i>Pediatric Blood and Cancer</i> , 2014, 61, 2290-2296.	0.8	14
48	Congenital Abnormalities and Acute Leukemia among Children with Down Syndrome: A Children's Oncology Group Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 2572-2577.	1.1	13
49	Colorectal Cancer Incidence and Mortality Disparities in New Mexico. <i>Journal of Cancer Epidemiology</i> , 2014, 2014, 1-8.	0.5	13
50	Lobulitis in nonneoplastic breast tissue from breast cancer patients: association with phenotypes that are common in hereditary breast cancer. <i>Human Pathology</i> , 2014, 45, 78-84.	1.1	13
51	Analgesic use during pregnancy and risk of infant leukaemia: A Children's Oncology Group study. <i>British Journal of Cancer</i> , 2011, 104, 532-536.	2.9	12
52	Effects of cancer history on functional age and mortality. <i>Cancer</i> , 2019, 125, 4303-4309.	2.0	12
53	Gender-varying associations between physical activity intensity and mental quality of life in older cancer survivors. <i>Supportive Care in Cancer</i> , 2017, 25, 3465-3473.	1.0	11
54	Cardiovascular disease mortality among women with endometrial cancer in the Iowa Women's Health Study. <i>Cancer Causes and Control</i> , 2017, 28, 1043-1051.	0.8	11

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55	Promoting guideline-based cancer genetic risk assessment for hereditary breast and ovarian cancer in ethnically and geographically diverse cancer survivors: Rationale and design of a 3-arm randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2018, 73, 123-135.	0.8	10
56	Hormone replacement therapy is not associated with an increased risk of leukemia (United States). <i>Cancer Causes and Control</i> , 2005, 16, 483-488.	0.8	9
57	Physical activity levels of overweight or obese breast cancer survivors: correlates at entry into a weight loss intervention study. <i>Supportive Care in Cancer</i> , 2016, 24, 173-180.	1.0	9
58	Correlates of poor adherence to a healthy lifestyle among a diverse group of colorectal cancer survivors. <i>Cancer Causes and Control</i> , 2019, 30, 1327-1339.	0.8	9
59	Biobehavioral effects of Tai Chi Qigong in men with prostate cancer: Study design of a three-arm randomized clinical trial. <i>Contemporary Clinical Trials Communications</i> , 2019, 16, 100431.	0.5	9
60	Recent Use of Oral Contraceptives and Risk of Luminal B, Triple-Negative, and HER2-Overexpressing Breast Cancer. <i>Hormones and Cancer</i> , 2019, 10, 71-76.	4.9	9
61	A state-wide population-based evaluation of cervical cancers arising during opportunistic screening in the United States. <i>Gynecologic Oncology</i> , 2020, 159, 344-353.	0.6	9
62	<scp>Lightâ€intensity</scp> and <scp>moderateâ€toâ€vigorous</scp> intensity physical activity among older adult breast cancer survivors with obesity: A narrative review. <i>Cancer Medicine</i> , 2022, 11, 4602-4611.	1.3	8
63	Exogenous hormone use, reproductive history and risk of adult myeloid leukaemia. <i>British Journal of Cancer</i> , 2013, 109, 1895-1898.	2.9	7
64	Maternal hemoglobin concentration during pregnancy and risk of infant leukaemia: a children's oncology group study. <i>British Journal of Cancer</i> , 2006, 95, 1274-1276.	2.9	5
65	Quantification of Estrogen Receptor Expression in Normal Breast Tissue in Postmenopausal Women With Breast Cancer and Association With Tumor Subtypes. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2017, 25, 548-552.	0.6	5
66	Southwest Harvest for Health: Adapting a mentored vegetable gardening intervention for cancer survivors in the southwest. <i>Contemporary Clinical Trials Communications</i> , 2021, 21, 100741.	0.5	5
67	Southwest Harvest for Health: An Adapted Mentored Vegetable Gardening Intervention for Cancer Survivors. <i>Nutrients</i> , 2021, 13, 2319.	1.7	5
68	â€œYouâ€™re Going to Have to Think a Little Bit Differentâ€•Barriers and Facilitators to Using mHealth to Increase Physical Activity among Older, Rural Cancer Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8929.	1.2	5
69	Diabetes and kidney cancer risk among post-menopausal women: The Iowa womenâ€™s health study. <i>Maturitas</i> , 2021, 143, 190-196.	1.0	4
70	Protocol for the IMPACT Trial: Improving Healthcare Outcomes in American Transplant Recipients Using Culturally-Tailored Novel Technology. , 2022, 32, e1-e12.		4
71	Antihypertensive medications and risks of recurrence and mortality in luminal, triple-negative, and HER2-overexpressing breast cancer. <i>Cancer Causes and Control</i> , 2021, 32, 1375-1384.	0.8	3
72	Colorectal Cancer Survivorsâ€™ Receptivity toward Genomic Testing and Targeted Use of Non-Steroidal Anti-Inflammatory Drugs to Prevent Cancer Recurrence. <i>Journal of Community Genetics</i> , 2022, 13, 201-214.	0.5	2

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73	Self-Selected Walking Cadence after 16-Week Light-Intensity Physical Activity Intervention for Older Cancer Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4768.	1.2	2
74	Harvest for Health, a Randomized Controlled Trial testing a Home-Based, Vegetable Gardening Intervention among Older Cancer Survivors across Alabama: An Analysis of Accrual and Modifications made in Intervention Delivery and Assessment during COVID-19. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, , .	0.4	2
75	Sustainability capacity of a vegetable gardening intervention for cancer survivors. <i>BMC Public Health</i> , 2022, 22, .	1.2	1