

# Christina M Dieli-Conwright

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

1,949  
citations

331259

21  
h-index

276539

41  
g-index

64  
all docs

64  
docs citations

64  
times ranked

2820  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Aerobic and Resistance Exercise on Metabolic Syndrome, Sarcopenic Obesity, and Circulating Biomarkers in Overweight or Obese Survivors of Breast Cancer: A Randomized Controlled Trial. <i>Journal of Clinical Oncology</i> , 2018, 36, 875-883.	0.8	216
2	The Impact of Obesity on Breast Cancer Diagnosis and Treatment. <i>Current Oncology Reports</i> , 2019, 21, 41.	1.8	187
3	Aerobic and resistance exercise improves physical fitness, bone health, and quality of life in overweight and obese breast cancer survivors: a randomized controlled trial. <i>Breast Cancer Research</i> , 2018, 20, 124.	2.2	153
4	Validity and reliability of body composition analysers in children and adults. <i>British Journal of Nutrition</i> , 2008, 100, 859-865.	1.2	140
5	Adipocytes Sequester and Metabolize the Chemotherapeutic Daunorubicin. <i>Molecular Cancer Research</i> , 2017, 15, 1704-1713.	1.5	95
6	Hormone therapy attenuates exercise-induced skeletal muscle damage in postmenopausal women. <i>Journal of Applied Physiology</i> , 2009, 107, 853-858.	1.2	88
7	An observational study to examine changes in metabolic syndrome components in patients with breast cancer receiving neoadjuvant or adjuvant chemotherapy. <i>Cancer</i> , 2016, 122, 2646-2653.	2.0	82
8	Impact of resistance training on body composition and metabolic syndrome variables during androgen deprivation therapy for prostate cancer: a pilot randomized controlled trial. <i>BMC Cancer</i> , 2018, 18, 368.	1.1	73
9	Reducing the Risk of Breast Cancer Recurrence: an Evaluation of the Effects and Mechanisms of Diet and Exercise. <i>Current Breast Cancer Reports</i> , 2016, 8, 139-150.	0.5	72
10	Adipose tissue inflammation in breast cancer survivors: effects of a 16-week combined aerobic and resistance exercise training intervention. <i>Breast Cancer Research and Treatment</i> , 2018, 168, 147-157.	1.1	71
11	Influence of hormone replacement therapy on eccentric exercise induced myogenic gene expression in postmenopausal women. <i>Journal of Applied Physiology</i> , 2009, 107, 1381-1388.	1.2	63
12	Evaluation of Central and Peripheral Fatigue in the Quadriceps Using Fractal Dimension and Conduction Velocity in Young Females. <i>PLoS ONE</i> , 2015, 10, e0123921.	1.1	61
13	Feasibility of high intensity interval training in patients with breast Cancer undergoing anthracycline chemotherapy: a randomized pilot trial. <i>BMC Cancer</i> , 2019, 19, 653.	1.1	49
14	Effect of Aerobic and Resistance Exercise Intervention on Cardiovascular Disease Risk in Women With Early-Stage Breast Cancer. <i>JAMA Oncology</i> , 2019, 5, 710.	3.4	43
15	Randomized controlled trial to evaluate the effects of combined progressive exercise on metabolic syndrome in breast cancer survivors: rationale, design, and methods. <i>BMC Cancer</i> , 2014, 14, 238.	1.1	42
16	Exercise after breast cancer treatment: current perspectives. <i>Breast Cancer: Targets and Therapy</i> , 2015, 7, 353.	1.0	38
17	Effects of high-intensity interval training on vascular endothelial function and vascular wall thickness in breast cancer patients receiving anthracycline-based chemotherapy: a randomized pilot study. <i>Breast Cancer Research and Treatment</i> , 2019, 177, 477-485.	1.1	32
18	Caloric and nutrient restriction to augment chemotherapy efficacy for acute lymphoblastic leukemia: the IDEAL trial. <i>Blood Advances</i> , 2021, 5, 1853-1861.	2.5	32

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19	The Stayhealthy bioelectrical impedance analyzer predicts body fat in children and adults. <i>Nutrition Research</i> , 2010, 30, 297-304.	1.3	30
20	Value of measuring muscle performance to assess changes in lean mass with testosterone and growth hormone supplementation. <i>European Journal of Applied Physiology</i> , 2012, 112, 1123-1131.	1.2	30
21	Hormone Therapy and Maximal Eccentric Exercise Alters Myostatin-Related Gene Expression in Postmenopausal Women. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1374-1382.	1.0	26
22	Aerobic and Resistance Exercise Improves Shoulder Function in Women Who Are Overweight or Obese and Have Breast Cancer: A Randomized Controlled Trial. <i>Physical Therapy</i> , 2019, 99, 1334-1345.	1.1	20
23	Harnessing Nutrition and Physical Activity for Breast Cancer Prevention and Control to Reduce Racial/Ethnic Cancer Health Disparities. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2021, 41, e62-e78.	1.8	20
24	Long-term and baseline recreational physical activity and risk of endometrial cancer: the California Teachers Study. <i>British Journal of Cancer</i> , 2013, 109, 761-768.	2.9	17
25	Hispanic ethnicity as a moderator of the effects of aerobic and resistance exercise in survivors of breast cancer. <i>Cancer</i> , 2019, 125, 910-920.	2.0	17
26	Effect of aerobic and resistance exercise on the mitochondrial peptide MOTS-c in Hispanic and Non-Hispanic White breast cancer survivors. <i>Scientific Reports</i> , 2021, 11, 16916.	1.6	17
27	Hispanic ethnicity as a moderator of the effects of aerobic and resistance exercise on physical fitness and quality-of-life in breast cancer survivors. <i>Journal of Cancer Survivorship</i> , 2021, 15, 127-139.	1.5	15
28	A pilot randomised controlled trial of a periodised resistance training and protein supplementation intervention in prostate cancer survivors on androgen deprivation therapy. <i>BMJ Open</i> , 2017, 7, e016910.	0.8	14
29	Aerobic and resistance exercise improve patient-reported sleep quality and is associated with cardiometabolic biomarkers in Hispanic and non-Hispanic breast cancer survivors who are overweight or obese: results from a secondary analysis. <i>Sleep</i> , 2021, 44, .	0.6	14
30	Effect of high-intensity interval training on patient-reported outcomes and physical function in women with breast cancer receiving anthracycline-based chemotherapy. <i>Supportive Care in Cancer</i> , 2021, 29, 6863-6870.	1.0	14
31	Effect of High Intensity Interval Training on Matrix Metalloproteinases in Women with Breast Cancer Receiving Anthracycline-Based Chemotherapy. <i>Scientific Reports</i> , 2020, 10, 5839.	1.6	13
32	Exercise Cardio-Oncology: Exercise as a Potential Therapeutic Modality in the Management of Anthracycline-Induced Cardiotoxicity. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 805735.	1.1	13
33	Metabolic syndrome and breast cancer survivors: a follow-up analysis after completion of chemotherapy. <i>Diabetology and Metabolic Syndrome</i> , 2022, 14, 36.	1.2	13
34	Objective physical and mental markers of self-reported fatigue in women undergoing (neo)adjuvant chemotherapy for early-stage breast cancer. <i>Cancer</i> , 2017, 123, 1810-1816.	2.0	12
35	Exercise oncology during and beyond the COVID-19 pandemic: Are virtually supervised exercise interventions a sustainable alternative?. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 174, 103699.	2.0	12
36	Prehabilitative Exercise for the Enhancement of Physical, Psychosocial, and Biological Outcomes Among Patients Diagnosed with Cancer. <i>Current Oncology Reports</i> , 2020, 22, 71.	1.8	11

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37	Body Composition with Dual-Energy X-Ray Absorptiometry and Bioelectrical Impedance Analysis in Breast Cancer Survivors. <i>Nutrition in Clinical Practice</i> , 2019, 34, 421-427.	1.1	10
38	Interstitial glucose and subsequent affective and physical feeling states: A pilot study combining continuous glucose monitoring and ecological momentary assessment in adolescents. <i>Journal of Psychosomatic Research</i> , 2020, 135, 110141.	1.2	10
39	Attention to diet, exercise, and weight in oncology care: Results of an American Society of Clinical Oncology national patient survey. <i>Cancer</i> , 2022, , .	2.0	9
40	Validation of the CardioCoachCO2 for Submaximal and Maximal Metabolic Exercise Testing. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1316-1320.	1.0	8
41	The Effect of Exercise and Nutritional Interventions on Body Composition in Patients with Advanced or Metastatic Cancer: A Systematic Review. <i>Nutrients</i> , 2022, 14, 2110.	1.7	8
42	Struggling toward Indigenous representation and service improvement within the BC Ministry of Children and Family Development. <i>Canadian Public Administration</i> , 2018, 61, 641-664.	0.4	7
43	Effects of high-intensity interval training on vascular function in breast cancer survivors undergoing anthracycline chemotherapy: design of a pilot study. <i>BMJ Open</i> , 2018, 8, e022622.	0.8	6
44	Does hormone therapy counter the beneficial effects of physical activity on breast cancer risk in postmenopausal women?. <i>Cancer Causes and Control</i> , 2011, 22, 515-522.	0.8	5
45	Aerobic and resistance exercise improves Reynolds risk score in overweight or obese breast cancer survivors. <i>Cardio-Oncology</i> , 2020, 6, 27.	0.8	5
46	Virtual frailty assessment for older adults with hematologic malignancies. <i>Blood Advances</i> , 2022, 6, 5360-5363.	2.5	5
47	Feasibility of quantifying change in immune white cells in abdominal adipose tissue in response to an immune modulator in clinical obesity. <i>PLoS ONE</i> , 2020, 15, e0237496.	1.1	4
48	Effect of Periodized Resistance Training on Skeletal Muscle During Androgen Deprivation Therapy for Prostate Cancer: A Pilot Randomized Trial. <i>Integrative Cancer Therapies</i> , 2021, 20, 153473542110354.	0.8	4
49	Narrowing the Gap for Minority Cancer Survivors: Exercise Oncology in the Past, Present, and Future. <i>Bioengineered</i> , 2020, 9, 155-170.	1.4	4
50	Cardiometabolic risk factors, physical activity, and postmenopausal breast cancer mortality: results from the Women's Health Initiative. <i>BMC Women's Health</i> , 2022, 22, 32.	0.8	4
51	Impact of a randomized weight loss trial on breast tissue markers in breast cancer survivors. <i>Npj Breast Cancer</i> , 2022, 8, 29.	2.3	4
52	Fasting and Exercise in Oncology: Potential Synergism of Combined Interventions. <i>Nutrients</i> , 2021, 13, 3421.	1.7	3
53	Reducing Metabolic Dysregulation in Obese Latina and/or Hispanic Breast Cancer Survivors Using Physical Activity (ROSA) Trial: A Study Protocol. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	3
54	Validation and feasibility of a caloric expenditure measuring device in women with early-stage breast cancer. <i>Supportive Care in Cancer</i> , 2014, 22, 2329-2336.	1.0	2

#	ARTICLE	IF	CITATIONS
55	Child physical activity as a modifier of the relationship between prenatal exposure to maternal overweight/obesity and neurocognitive outcomes in offspring. <i>International Journal of Obesity</i> , 2021, 45, 1310-1320.	1.6	2
56	Targeting Adiposity and Inflammation With Movement to Improve Prognosis in Breast Cancer Survivors (The AIM Trial): Rationale, Design, and Methods. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1
57	Abstract 415: Effect of aerobic and resistance exercise on the mitochondrial peptide MOTSc in Hispanic and non-Hispanic breast cancer survivors. , 2021, , .		0
58	Impact of Aerobic and Resistance Exercise on Global Shoulder Function in Breast Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 879-879.	0.2	0
59	Effects Of High Intensity Interval Training On Patient-reported Outcomes And Physical Function During Anthracycline Chemotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 980-980.	0.2	0
60	Abstract 12538: Effect of High Intensity Interval Training on High-sensitivity C-reactive Protein in Breast Cancer Patients Undergoing Anthracycline-based Chemotherapy. <i>Circulation</i> , 2020, 142, .	1.6	0
61	Abstract CT531: A 16-week circuit interval-based exercise intervention reduces systemic inflammation in obese, sedentary cancer survivors. <i>Cancer Research</i> , 2022, 82, CT531-CT531.	0.4	0