

# Joachim Wiskemann

## List of Publications by Year in descending order

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Version: 2024-02-01

128  
papers

5,044  
citations

172457

29  
h-index

102487

66  
g-index

138  
all docs

138  
docs citations

138  
times ranked

5088  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise Guidelines for Cancer Survivors: Consensus Statement from International Multidisciplinary Roundtable. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2375-2390.	0.4	1,443
2	Effects and moderators of exercise on quality of life and physical function in patients with cancer: An individual patient data meta-analysis of 34 RCTs. <i>Cancer Treatment Reviews</i> , 2017, 52, 91-104.	7.7	398
3	Effects of a partly self-administered exercise program before, during, and after allogeneic stem cell transplantation. <i>Blood</i> , 2011, 117, 2604-2613.	1.4	238
4	Impact of Resistance Training in Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2080-2090.	0.4	214
5	Effects of resistance exercise on fatigue and quality of life in breast cancer patients undergoing adjuvant chemotherapy: A randomized controlled trial. <i>International Journal of Cancer</i> , 2015, 137, 471-480.	5.1	205
6	Return to work after breast cancer: The role of treatment-related side effects and potential impact on quality of life. <i>European Journal of Cancer Care</i> , 2019, 28, e13051.	1.5	132
7	Quality of life, problems, and needs of disease-free breast cancer survivors 5 years after diagnosis. <i>Quality of Life Research</i> , 2018, 27, 2077-2086.	3.1	128
8	Muscle strength in breast cancer patients receiving different treatment regimes. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 305-316.	7.3	126
9	A Systematic Review and Meta-analysis of Physical Exercise Prehabilitation in Major Abdominal Surgery (PROSPERO 2017 CRD42017080366). <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 1375-1385.	1.7	115
10	Prognostic Impact of CT-Quantified Muscle and Fat Distribution before and after First-Line-Chemotherapy in Lung Cancer Patients. <i>PLoS ONE</i> , 2017, 12, e0169136.	2.5	85
11	Effects of physical exercise on survival after allogeneic stem cell transplantation. <i>International Journal of Cancer</i> , 2015, 137, 2749-2756.	5.1	77
12	Cancer-related fatigue shows a stable association with diurnal cortisol dysregulation in breast cancer patients. <i>Brain, Behavior, and Immunity</i> , 2016, 52, 98-105.	4.1	72
13	Targeting Exercise Interventions to Patients With Cancer in Need: An Individual Patient Data Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2018, 110, 1190-1200.	6.3	72
14	Effects and moderators of exercise on muscle strength, muscle function and aerobic fitness in patients with cancer: a meta-analysis of individual patient data. <i>British Journal of Sports Medicine</i> , 2019, 53, 812-812.	6.7	67
15	Resistance Exercise and Inflammation in Breast Cancer Patients Undergoing Adjuvant Radiation Therapy: Mediation Analysis From a Randomized, Controlled Intervention Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 329-337.	0.8	66
16	Self-reported physical activity behavior of breast cancer survivors during and after adjuvant therapy: 12 months follow-up of two randomized exercise intervention trials. <i>Acta Oncologica</i> , 2017, 56, 618-627.	1.8	66
17	Exercise in Patients with Non-Small Cell Lung Cancer. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 656-663.	0.4	62
18	Progressive Resistance Training to Impact Physical Fitness and Body Weight in Pancreatic Cancer Patients. <i>Pancreas</i> , 2019, 48, 257-266.	1.1	62

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19	Cardiorespiratory fitness in breast cancer patients undergoing adjuvant therapy. <i>Acta Oncologica</i> , 2014, 53, 1356-1365.	1.8	50
20	Moderators of Exercise Effects on Cancer-related Fatigue: A Meta-analysis of Individual Patient Data. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 303-314.	0.4	50
21	Randomized controlled trial to evaluate the effects of progressive resistance training compared to progressive muscle relaxation in breast cancer patients undergoing adjuvant radiotherapy: the BEST study. <i>BMC Cancer</i> , 2013, 13, 162.	2.6	48
22	Determinants of physical, affective, and cognitive fatigue during breast cancer therapy and 12 months follow-up. <i>International Journal of Cancer</i> , 2018, 142, 1148-1157.	5.1	47
23	Exercise Recommendation for People With Bone Metastases: Expert Consensus for Health Care Providers and Exercise Professionals. <i>JCO Oncology Practice</i> , 2022, 18, e697-e709.	2.9	44
24	Factors influencing participation in a randomized controlled resistance exercise intervention study in breast cancer patients during radiotherapy. <i>BMC Cancer</i> , 2015, 15, 186.	2.6	42
25	Physical Activity Enjoyment and Self-Efficacy As Predictors of Cancer Patients' Physical Activity Level. <i>Frontiers in Psychology</i> , 2016, 7, 898.	2.1	42
26	Exercise training intensity prescription in breast cancer survivors: validity of current practice and specific recommendations. <i>Journal of Cancer Survivorship</i> , 2015, 9, 612-619.	2.9	38
27	Resistance Exercise Reduces Kynurenine Pathway Metabolites in Breast Cancer Patients Undergoing Radiotherapy. <i>Frontiers in Oncology</i> , 2019, 9, 962.	2.8	35
28	Does Exercise Have a Preventive Effect on Secondary Lymphedema in Breast Cancer Patients Following Local Treatment - A Systematic Review. <i>Breast Care</i> , 2018, 13, 380-385.	1.4	33
29	Exercise for individuals with bone metastases: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 166, 103433.	4.4	33
30	Muscle strength and quality of life in patients with childhood cancer at early phase of primary treatment. <i>Pediatric Hematology and Oncology</i> , 2016, 33, 393-407.	0.8	31
31	Are healthcare professionals being left in the lurch? The role of structural barriers and information resources to promote physical activity to cancer patients. <i>Supportive Care in Cancer</i> , 2018, 26, 4087-4096.	2.2	31
32	What hinders healthcare professionals in promoting physical activity towards cancer patients? The influencing role of healthcare professionals' concerns, perceived patient characteristics and perceived structural factors. <i>European Journal of Cancer Care</i> , 2018, 27, e12853.	1.5	31
33	A self-regulation-based intervention to increase physical activity in cancer patients. <i>Psychology, Health and Medicine</i> , 2016, 21, 163-175.	2.4	30
34	Effects of 12-week resistance training during radiotherapy in breast cancer patients. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1500-1510.	2.9	30
35	Determinants of exercise adherence and contamination in a randomized controlled trial in cancer patients during and after allogeneic HCT. <i>Supportive Care in Cancer</i> , 2016, 24, 4327-4337.	2.2	29
36	Effects of exercise on sleep problems in breast cancer patients receiving radiotherapy: a randomized clinical trial. <i>Breast Cancer Research and Treatment</i> , 2017, 162, 489-499.	2.5	29

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37	Progressive resistance versus relaxation training for breast cancer patients during adjuvant chemotherapy: Design and rationale of a randomized controlled trial (BEATE study). <i>Contemporary Clinical Trials</i> , 2013, 34, 117-125.	1.8	28
38	Cardiorespiratory fitness and muscle strength in pancreatic cancer patients. <i>Supportive Care in Cancer</i> , 2017, 25, 2797-2807.	2.2	27
39	Physical Exercise Training versus Relaxation in Allogeneic stem cell transplantation (PETRA Study) – Rationale and design of a randomized trial to evaluate a yearlong exercise intervention on overall survival and side-effects after allogeneic stem cell transplantation. <i>BMC Cancer</i> , 2015, 15, 619.	2.6	25
40	Effects of physical exercise on markers of inflammation in breast cancer patients during adjuvant chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2018, 168, 421-431.	2.5	25
41	Muscle hypertrophy in cancer patients and survivors via strength training. A meta-analysis and meta-regression. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 163, 103371.	4.4	25
42	Quality of Life, Fatigue, and Sleep Problems in Pancreatic Cancer Patients: A Randomized Trial on the Effects of Exercise. <i>Deutsches Ärzteblatt International</i> , 2019, 116, 471-478.	0.9	25
43	Preventive effect of sensorimotor exercise and resistance training on chemotherapy-induced peripheral neuropathy: a randomised-controlled trial. <i>British Journal of Cancer</i> , 2021, 125, 955-965.	6.4	24
44	POSITIVE study: physical exercise program in non-operable lung cancer patients undergoing palliative treatment. <i>BMC Cancer</i> , 2016, 16, 499.	2.6	23
45	Bone resorption and bone metastasis risk. <i>Medical Hypotheses</i> , 2018, 118, 36-41.	1.5	23
46	To rest or not to rest? Health care professionals' attitude toward recommending physical activity to their cancer patients. <i>Psycho-Oncology</i> , 2019, 28, 784-791.	2.3	21
47	Effects and moderators of exercise on sleep in adults with cancer: Individual patient data and aggregated meta-analyses. <i>Journal of Psychosomatic Research</i> , 2019, 124, 109746.	2.6	20
48	Mechanisms, Mediators, and Moderators of the Effects of Exercise on Chemotherapy-Induced Peripheral Neuropathy. <i>Cancers</i> , 2022, 14, 1224.	3.7	20
49	Change patterns and determinants of physical activity differ between breast, prostate, and colorectal cancer patients. <i>Supportive Care in Cancer</i> , 2020, 28, 3207-3218.	2.2	19
50	Exercise Intensity Classification in Cancer Patients Undergoing Allogeneic HCT. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 889-895.	0.4	18
51	Paravertebral Muscle Training in Patients with Unstable Spinal Metastases Receiving Palliative Radiotherapy: An Exploratory Randomized Feasibility Trial. <i>Cancers</i> , 2019, 11, 1771.	3.7	17
52	Physical Performance and Psychosocial Status in Lung Cancer Patients: Results from a Pilot Study. <i>Oncology Research and Treatment</i> , 2014, 37, 36-41.	1.2	15
53	Health Care Professionals' Perception of Contraindications for Physical Activity During Cancer Treatment. <i>Frontiers in Oncology</i> , 2018, 8, 98.	2.8	15
54	Rural-urban differences in meeting physical activity recommendations and health status in cancer survivors in central Pennsylvania. <i>Supportive Care in Cancer</i> , 2020, 28, 5013-5022.	2.2	15

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55	Do we underestimate maximal oxygen uptake in cancer survivors? Findings from a supramaximal verification test. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 486-492.	1.9	14
56	Serum and gene expression profile of cytokines following combination of yoga training and vitamin D supplementation in breast cancer survivors: a randomized controlled trial. <i>BMC Women's Health</i> , 2022, 22, 90.	2.0	14
57	What Explains the Intention to Be Physically Active in Cancer Patients? Different Determinants for Active and Insufficiently Active Patients. <i>Journal of Psychosocial Oncology</i> , 2015, 33, 15-33.	1.2	13
58	Social support and social control in the context of cancer patients' exercise: A pilot study. <i>Health Psychology Open</i> , 2016, 3, 205510291668099.	1.4	13
59	Efficacy of face-to-face behavior change counseling interventions on physical activity behavior in cancer survivors – a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2022, 44, 5386-5401.	1.8	13
60	Impact of progressive resistance training on CT quantified muscle and adipose tissue compartments in pancreatic cancer patients. <i>PLoS ONE</i> , 2020, 15, e0242785.	2.5	13
61	Out of balance – Postural control in cancer patients before and after neurotoxic chemotherapy. <i>Gait and Posture</i> , 2020, 77, 156-163.	1.4	12
62	Resistance Exercise Modulates Kynurenine Pathway in Pancreatic Cancer Patients. <i>International Journal of Sports Medicine</i> , 2021, 42, 33-40.	1.7	12
63	Physical Activity for Oncological Patients in COVID-19 Era: No Time to Relax. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa071.	2.9	11
64	The association between physicians' exercise counseling and physical activity in patients with cancer: Which roles do patients' satisfaction and previous physical activity levels play?. <i>Psycho-Oncology</i> , 2020, 29, 1856-1863.	2.3	11
65	Influencing factors of cardiorespiratory fitness in allogeneic stem cell transplant candidates prior to transplantation. <i>Supportive Care in Cancer</i> , 2021, 29, 359-367.	2.2	11
66	Exercise intensity prescription in cancer survivors: ventilatory and lactate thresholds are useful submaximal alternatives to VO <sub>2</sub> peak. <i>Supportive Care in Cancer</i> , 2020, 28, 5521-5528.	2.2	10
67	Physical exercise in advanced cancer patients undergoing palliative treatment. <i>Expert Review of Quality of Life in Cancer Care</i> , 2016, 1, 433-442.	0.6	9
68	Resistance training as supportive measure in advanced cancer patients undergoing TKI therapy – a controlled feasibility trial. <i>Supportive Care in Cancer</i> , 2017, 25, 3655-3664.	2.2	9
69	Feasibility of Two High-Intensity Interval Training Protocols in Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2443-2450.	0.4	9
70	Physical and functional performance assessment in pediatric oncology: a systematic review. <i>Pediatric Research</i> , 2021, , .	2.3	9
71	Spinal Stabilization Exercises for Cancer Patients with Spinal Metastases of High Fracture Risk: Feasibility of the DISPO-II Training Program. <i>Cancers</i> , 2021, 13, 201.	3.7	9
72	The Influence of Cancer Patient Characteristics on the Recommendation of Physical Activity by Healthcare Professionals. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 65-78.	1.7	8

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73	Physical activity counseling to cancer patients: How are patients addressed and who benefits most?. Patient Education and Counseling, 2021, 104, 2999-3007.	2.2	8
74	Differentiated resistance training of the paravertebral muscles in patients with unstable spinal bone metastasis under concomitant radiotherapy: study protocol for a randomized pilot trial. Trials, 2017, 18, 155.	1.6	7
75	Exercise behavior and physical fitness in patients with advanced lung cancer. Supportive Care in Cancer, 2018, 26, 2725-2736.	2.2	7
76	Worse or even better than expected? Outcome expectancies and behavioral experiences in the context of physical activity among cancer patients. Journal of Health Psychology, 2021, 26, 659-671.	2.3	7
77	Impact and Determinants of Structural Barriers on Physical Activity in People with Cancer. International Journal of Behavioral Medicine, 2022, 29, 308-320.	1.7	7
78	A National Implementation Approach for Exercise as Usual Care in Pediatric and Adolescent Oncology: Network ActiveOncoKids. Pediatric Exercise Science, 2022, 34, 219-226.	1.0	7
79	Exercise and cancer. Medicine (United States), 2016, 95, e4309.	1.0	6
80	Impact of HSCT Conditioning and Glucocorticoid Dose on Exercise Adherence and Response. Medicine and Science in Sports and Exercise, 2017, 49, 2143-2150.	0.4	6
81	Which self-management strategies do health care professionals recommend to their cancer patients? An experimental investigation of patient age and treatment phase. Journal of Behavioral Medicine, 2019, 42, 342-352.	2.1	6
82	Relationship Between Cancer Related Fatigue, Physical Activity Related Health Competence, and Leisure Time Physical Activity in Cancer Patients and Survivors. Frontiers in Sports and Active Living, 2021, 3, 687365.	1.8	6
83	Systematic Review of Exercise for Prevention and Management of Chemotherapy-Induced Peripheral Neuropathy. , 2021, , 183-241.		6
84	The evolving role of exercise in cancer patients: recent developments, recommendations and future directions 2016. Future Oncology, 2016, 12, 1541-1544.	2.4	5
85	L-Thyroxine intake as a potential risk factor for the development of fatigue in breast cancer patients undergoing chemotherapy. Supportive Care in Cancer, 2018, 26, 2561-2569.	2.2	5
86	No Evidence for Effect of Exercise on Transcriptome of NK Cells in Breast Cancer Patients Undergoing Adjuvant Therapy: Results From a Pilot Study. Frontiers in Physiology, 2019, 10, 959.	2.8	5
87	Exercise oncology: It is time to make a change. Patient Education and Counseling, 2022, 105, 2629-2631.	2.2	5
88	The Relationship between Exercise Self-Efficacy, Intention, and Structural Barriers for Physical Activity after a Cancer Diagnosis. Cancers, 2022, 14, 2480.	3.7	5
89	Exercise in the setting of hematopoietic stem cell transplantation. European Review of Aging and Physical Activity, 2013, 10, 15-18.	2.9	4
90	Chemotherapy-induced peripheral neuropathy: longitudinal analysis of predictors for postural control. Scientific Reports, 2021, 11, 2398.	3.3	4

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91	Cardiopulmonary Exercise Testing in Cancer Patients: Should We Really Refrain From Considering It for Preparticipation Screening?. <i>Oncologist</i> , 2015, 20, 228-228.	3.7	3
92	Krafttraining. , 2012, , 131-144.		3
93	Clinical and Practical Recommendations in the Use of Exercise, Physical Therapy, and Occupational Therapy for Chemotherapy-Induced Peripheral Neuropathy. , 2021, , 243-252.		3
94	Krafttraining als Supportivtherapie in der Onkologie. <i>Deutsche Zeitschrift Fur Sportmedizin</i> , 2014, 2014, .	0.5	3
95	Nutrition Intake and Nutrition Status of Pancreatic Cancer Patients: Cross-Sectional and Longitudinal Analysis of a Randomized Controlled Exercise Intervention Study. <i>Nutrition and Cancer</i> , 2022, 74, 3492-3500.	2.0	3
96	Exercise and chemotherapy-induced amenorrhea. <i>Medical Hypotheses</i> , 2018, 116, 49-53.	1.5	2
97	Exercise During Stem Cell Transplantation. , 2013, , 119-142.		2
98	Adherence To Lifestyle Recommendations Regarding Physical Activity, Diet, Smoking And BMI in Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 706.	0.4	2
99	TertiÄrprÄvention. , 2012, , 55-65.		2
100	Comment on: "Attempting to Separate Placebo Effects from Exercise in Chronic Pain: A Systematic Review and Meta-analysis" Sports Medicine, 2022, 52, 959-960.	6.5	2
101	Feasibility of High-Intensity Resistance Training Sessions in Cancer Survivors. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 2643-2652.	2.1	2
102	Effects Of Exercise On Sleep Problems In Breast Cancer Patients Receiving Radiotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 676.	0.4	1
103	Rural-Urban Differences in Meeting Physical Activity Recommendations in Cancer Survivors in Central Pennsylvania. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 373-374.	0.4	1
104	What is the Image of the "Typical Cancer Patient"? The View of Physicians. <i>American Journal of Men's Health</i> , 2021, 15, 155798832098848.	1.6	1
105	Vertebral fracture during one repetition maximum testing in a breast cancer survivor. <i>Medicine (United States)</i> , 2021, 100, e25705.	1.0	1
106	Progressive Resistance Training in Breast Cancer Patients Undergoing Adjuvant Radiotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 368-369.	0.4	1
107	LeukÄmien und Lymphome. , 2012, , 189-207.		1
108	Better not resting: Carving out attitudes and their associations with physical activity in people with cancer. <i>European Journal of Cancer Care</i> , 2022, 31, .	1.5	1

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109	Exercise in breast cancer patients: impact on health. Breast Cancer Management, 2014, 3, 241-250.	0.2	0
110	Physical Activity and Gastrointestinal Cancers: Primary and Tertiary Preventive Effects and Possible Biological Mechanisms. Sports, 2015, 3, 145-158.	1.7	0
111	Exercise Maintenance After a Randomized Resistance Training Intervention in Breast Cancer Survivors Undergoing Adjuvant Therapy. Medicine and Science in Sports and Exercise, 2017, 49, 676.	0.4	0
112	Cardiorespiratory Fitness And Muscle Strength In Pancreatic Cancer Patients. Medicine and Science in Sports and Exercise, 2017, 49, 589.	0.4	0
113	Exercise In All Chemotherapy (EnACT) Study. Medicine and Science in Sports and Exercise, 2018, 50, 844.	0.4	0
114	Exploring Racial/Ethnic Differences in Physical Activity and Behavioral Risk Factors among Cancer Survivors in Central Pennsylvania.. Medicine and Science in Sports and Exercise, 2018, 50, 375-376.	0.4	0
115	Factors Affecting the Change in Quality of Life in Participants of a Cancer Exercise Program. Medicine and Science in Sports and Exercise, 2019, 51, 235-235.	0.4	0
116	Safe And Feasible Exercises For The Paravertebral Muscles In Cancer Patients With Unstable Spinal Metastases. Medicine and Science in Sports and Exercise, 2020, 52, 147-147.	0.4	0
117	Tumor risk biomarkers and physical activity in type 2 diabetes, patients with colorectal cancer and individuals without diabetes. Endocrine and Metabolic Science, 2021, 3, 100091.	1.6	0
118	Inflammation and Resistance Exercise in Breast Cancer Patients undergoing Adjuvant Radiotherapy. Medicine and Science in Sports and Exercise, 2016, 48, 640-641.	0.4	0
119	Resistance Training in Advanced Cancer Patients Undergoing Tyrosine Kinase Inhibitor Therapy. Medicine and Science in Sports and Exercise, 2016, 48, 513.	0.4	0
120	Progressive Resistance Training In Breast Cancer Patients Undergoing Adjuvant Therapy. Medicine and Science in Sports and Exercise, 2017, 49, 674.	0.4	0
121	Pennsylvania Cancer Survivors And Their Adherence To The ACSM Physical Activity Guideline. Medicine and Science in Sports and Exercise, 2018, 50, 256.	0.4	0
122	Impact Of Prehabilitation In Oncology Via Exercise - Breast Cancer: The Improve-B Study. Medicine and Science in Sports and Exercise, 2019, 51, 233-234.	0.4	0
123	During Radiation Therapy. , 2020, , 189-208.		0
124	Title is missing!. , 2020, 15, e0242785.		0
125	Title is missing!. , 2020, 15, e0242785.		0
126	Title is missing!. , 2020, 15, e0242785.		0



#	ARTICLE	IF	CITATIONS
127	Title is missing!. , 2020, 15, e0242785.		0
128	Impact of Resistance Exercise and Nutritional Endorsement on physical performance in patients with GvHD (IRENE-G study) â€” design and rational of a randomized controlled trial. BMC Cancer, 2022, 22, 440.	2.6	0