

John M Jakicic

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

25,814
citations

16411

64
h-index

6630

156
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184
all docs

184
docs citations

184
times ranked

24629
citing authors

#	ARTICLE	IF	CITATIONS
1	2013 AHA/ACC/TOS Guideline for the Management of Overweight and Obesity in Adults. Journal of the American College of Cardiology, 2014, 63, 2985-3023.	1.2	2,477
2	Cardiovascular Effects of Intensive Lifestyle Intervention in Type 2 Diabetes. New England Journal of Medicine, 2013, 369, 145-154.	13.9	2,294
3	2013 AHA/ACC/TOS Guideline for the Management of Overweight and Obesity in Adults. Circulation, 2014, 129, S102-38.	1.6	2,114
4	Appropriate Physical Activity Intervention Strategies for Weight Loss and Prevention of Weight Regain for Adults. Medicine and Science in Sports and Exercise, 2009, 41, 459-471.	0.2	1,894
5	Reduction in Weight and Cardiovascular Disease Risk Factors in Individuals With Type 2 Diabetes: One-year results of the Look AHEAD trial. Diabetes Care, 2007, 30, 1374-1383.	4.3	1,369
6	2013 AHA/ACC Guideline on Lifestyle Management to Reduce Cardiovascular Risk. Journal of the American College of Cardiology, 2014, 63, 2960-2984.	1.2	1,010
7	The Look AHEAD Study: A Description of the Lifestyle Intervention and the Evidence Supporting It. Obesity, 2006, 14, 737-752.	1.5	714
8	Appropriate Intervention Strategies for Weight Loss and Prevention of Weight Regain for Adults. Medicine and Science in Sports and Exercise, 2001, 33, 2145-2156.	0.2	601
9	Effect of Wearable Technology Combined With a Lifestyle Intervention on Long-term Weight Loss. JAMA - Journal of the American Medical Association, 2016, 316, 1161.	3.8	541
10	The Science of Obesity Management: An Endocrine Society Scientific Statement. Endocrine Reviews, 2018, 39, 79-132.	8.9	522
11	Association of the magnitude of weight loss and changes in physical fitness with long-term cardiovascular disease outcomes in overweight or obese people with type 2 diabetes: a post-hoc analysis of the Look AHEAD randomised clinical trial. Lancet Diabetes and Endocrinology, 2016, 4, 913-921.	5.5	473
12	Effects of Diet and Physical Activity Interventions on Weight Loss and Cardiometabolic Risk Factors in Severely Obese Adults. JAMA - Journal of the American Medical Association, 2010, 304, 1795.	3.8	447
13	Effects of Intermittent Exercise and Use of Home Exercise Equipment on Adherence, Weight Loss, and Fitness in Overweight Women. JAMA - Journal of the American Medical Association, 1999, 282, 1554.	3.8	438
14	Effect of Exercise Duration and Intensity on Weight Loss in Overweight, Sedentary Women. JAMA - Journal of the American Medical Association, 2003, 290, 1323.	3.8	407
15	Effects of a 16-Month Randomized Controlled Exercise Trial on Body Weight and Composition in Young, Overweight Men and Women. Archives of Internal Medicine, 2003, 163, 1343.	4.3	392
16	Lifestyle physical activity interventions. American Journal of Preventive Medicine, 1998, 15, 398-412.	1.6	380
17	Understanding the Cellular and Molecular Mechanisms of Physical Activity-Induced Health Benefits. Cell Metabolism, 2015, 22, 4-11.	7.2	345
18	Sedentary Behavior and Health: Update from the 2018 Physical Activity Guidelines Advisory Committee. Medicine and Science in Sports and Exercise, 2019, 51, 1227-1241.	0.2	311

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19	Physical Activity, All-Cause and Cardiovascular Mortality, and Cardiovascular Disease. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1270-1281.	0.2	311
20	Three-Year Outcomes of Bariatric Surgery vs Lifestyle Intervention for Type 2 Diabetes Mellitus Treatment. <i>JAMA Surgery</i> , 2015, 150, 931.	2.2	306
21	Effect of Exercise on 24-Month Weight Loss Maintenance in Overweight Women. <i>Archives of Internal Medicine</i> , 2008, 168, 1550.	4.3	284
22	Evaluation of the SenseWear Pro Armband to Assess Energy Expenditure during Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 897-904.	0.2	272
23	Physical activity considerations for the treatment and prevention of obesity. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 226S-229S.	2.2	238
24	Physical Activity to Prevent and Treat Hypertension: A Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1314-1323.	0.2	229
25	Executive summary: Guidelines (2013) for the management of overweight and obesity in adults. <i>Obesity</i> , 2014, 22, S5-39.	1.5	219
26	Definition, Measurement, and Health Risks Associated with Sedentary Behavior. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1295-1300.	0.2	203
27	Surgical vs Medical Treatments for Type 2 Diabetes Mellitus. <i>JAMA Surgery</i> , 2014, 149, 707.	2.2	194
28	Long-Term Effect of Weight Loss on Obstructive Sleep Apnea Severity in Obese Patients with Type 2 Diabetes. <i>Sleep</i> , 2013, 36, 641-649.	0.6	187
29	Daily Step Counts for Measuring Physical Activity Exposure and Its Relation to Health. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1206-1212.	0.2	179
30	Impact of Intensive Lifestyle Intervention on Depression and Health-Related Quality of Life in Type 2 Diabetes: The Look AHEAD Trial. <i>Diabetes Care</i> , 2014, 37, 1544-1553.	4.3	178
31	Effectiveness of Lifestyle Interventions for Individuals With Severe Obesity and Type 2 Diabetes. <i>Diabetes Care</i> , 2011, 34, 2152-2157.	4.3	168
32	Pre- to Postoperative Physical Activity Changes in Bariatric Surgery Patients: Self Report vs. Objective Measures. <i>Obesity</i> , 2010, 18, 2395-2397.	1.5	156
33	Molecular Transducers of Physical Activity Consortium (MoTrPAC): Mapping the Dynamic Responses to Exercise. <i>Cell</i> , 2020, 181, 1464-1474.	13.5	147
34	Association between Bout Duration of Physical Activity and Health: Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1213-1219.	0.2	145
35	Impact of an Intensive Lifestyle Intervention on Use and Cost of Medical Services Among Overweight and Obese Adults With Type 2 Diabetes: The Action for Health in Diabetes. <i>Diabetes Care</i> , 2014, 37, 2548-2556.	4.3	144
36	The Comparison of a Technology-Based System and an In-Person Behavioral Weight Loss Intervention. <i>Obesity</i> , 2012, 20, 356-363.	1.5	136

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37	The Efficacy of a Technology-based System in a Short-term Behavioral Weight Loss Intervention. <i>Obesity</i> , 2007, 15, 825-830.	1.5	134
38	The Effect of Physical Activity on Body Weight. <i>Obesity</i> , 2009, 17, S34-8.	1.5	129
39	Physical Activity Promotion: Highlights from the 2018 Physical Activity Guidelines Advisory Committee Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1340-1353.	0.2	127
40	Effect of a Stepped-Care Intervention Approach on Weight Loss in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2617-26.	3.8	126
41	Obesity and Physical Activity. <i>Psychiatric Clinics of North America</i> , 2011, 34, 829-840.	0.7	125
42	The accuracy of the TriTrac-R3D accelerometer to estimate energy expenditure. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 747-754.	0.2	114
43	Clinical trial demonstrates exercise following bariatric surgery improves insulin sensitivity. <i>Journal of Clinical Investigation</i> , 2015, 125, 248-257.	3.9	108
44	The Long-term Effectiveness of a Lifestyle Intervention in Severely Obese Individuals. <i>American Journal of Medicine</i> , 2013, 126, 236-242.e2.	0.6	104
45	Role of Physical Activity and Exercise in Treating Patients with Overweight and Obesity. <i>Clinical Chemistry</i> , 2018, 64, 99-107.	1.5	103
46	Physical Activity and the Prevention of Weight Gain in Adults: A Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1262-1269.	0.2	103
47	Intensive Lifestyle Intervention Improves Physical Function Among Obese Adults With Knee Pain: Findings From the Look AHEAD Trial. <i>Obesity</i> , 2011, 19, 83-93.	1.5	101
48	Relationship of physical activity to eating behaviors and weight loss in women. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1653-1659.	0.2	100
49	Physical activity and physical function changes in obese individuals after gastric bypass surgery. <i>Surgery for Obesity and Related Diseases</i> , 2010, 6, 361-366.	1.0	92
50	Bariatric Surgery vs Lifestyle Intervention for Diabetes Treatment: 5-Year Outcomes From a Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 866-876.	1.8	89
51	Treatment and Prevention of Obesity: What is the Role of Exercise?. <i>Nutrition Reviews</i> , 2006, 64, S57-S61.	2.6	87
52	Exercise Capacity and Cardiovascular/Metabolic Characteristics of Overweight and Obese Individuals With Type 2 Diabetes: The Look AHEAD clinical trial. <i>Diabetes Care</i> , 2007, 30, 2679-2684.	4.3	86
53	The EARLY trials: a consortium of studies targeting weight control in young adults. <i>Translational Behavioral Medicine</i> , 2014, 4, 304-313.	1.2	85
54	Physical Activity Patterns Using Accelerometry in the National Weight Control Registry. <i>Obesity</i> , 2011, 19, 1163-1170.	1.5	84

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55	Accuracy of self-reported exercise and the relationship with weight loss in overweight women. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 634-638.	0.2	84
56	Brain and White Matter Hyperintensity Volumes After 10 Years of Random Assignment to Lifestyle Intervention. <i>Diabetes Care</i> , 2016, 39, 764-771.	4.3	79
57	Acute effect of walking on energy intake in overweight/obese women. <i>Appetite</i> , 2010, 55, 413-419.	1.8	78
58	Exercise in the treatment of obesity. <i>Endocrinology and Metabolism Clinics of North America</i> , 2003, 32, 967-980.	1.2	75
59	Cross-sectional and Longitudinal Associations Between Objectively Measured Sedentary Time and Metabolic Disease: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Diabetes Care</i> , 2015, 38, 1835-1843.	4.3	73
60	Objective quantification of physical activity in bariatric surgery candidates and normal-weight controls. <i>Surgery for Obesity and Related Diseases</i> , 2010, 6, 72-78.	1.0	72
61	Sedentary Time, Physical Activity, and Adiposity: Cross-sectional and Longitudinal Associations in CARDIA. <i>American Journal of Preventive Medicine</i> , 2017, 53, 764-771.	1.6	71
62	Psychosocial Factors Related to Physical Activity and Weight Loss in Overweight Women. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 971-980.	0.2	70
63	Long-term Impact of Behavioral Weight Loss Intervention on Cognitive Function. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1101-1108.	1.7	68
64	Bari-Active: a randomized controlled trial of a preoperative intervention to increase physical activity in bariatric surgery patients. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 169-177.	1.0	66
65	Risk factors for magnetic resonance imaging-detected patellofemoral and tibiofemoral cartilage loss during a six-month period: The Joints On Glucosamine study. <i>Arthritis and Rheumatism</i> , 2012, 64, 1888-1898.	6.7	64
66	The Effect of Physical Activity on 18-Month Weight Change in Overweight Adults. <i>Obesity</i> , 2011, 19, 100-109.	1.5	61
67	Activity Patterns of Obese Adults with Type 2 Diabetes in the Look AHEAD Study. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1995-2005.	0.2	59
68	Four-Year Change in Cardiorespiratory Fitness and Influence on Glycemic Control in Adults With Type 2 Diabetes in a Randomized Trial. <i>Diabetes Care</i> , 2013, 36, 1297-1303.	4.3	59
69	Effect of a long-term intensive lifestyle intervention on prevalence of cognitive impairment. <i>Neurology</i> , 2017, 88, 2026-2035.	1.5	59
70	Reducing Sedentary Behavior Versus Increasing Moderate-to-Vigorous Intensity Physical Activity in Older Adults. <i>Journal of Aging and Health</i> , 2017, 29, 247-267.	0.9	58
71	Physical Activity and Physical Function in Individuals Post-bariatric Surgery. <i>Obesity Surgery</i> , 2011, 21, 1243-1249.	1.1	57
72	The Effect of Intentional Weight Loss on Fracture Risk in Persons With Diabetes: Results From the Look AHEAD Randomized Clinical Trial. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 2278-2287.	3.1	57

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73	Objective Assessment of Time Spent Being Sedentary in Bariatric Surgery Candidates. <i>Obesity Surgery</i> , 2011, 21, 811-814.	1.1	55
74	Reducing sedentary behaviour to decrease chronic low back pain: the stand back randomised trial. <i>Occupational and Environmental Medicine</i> , 2018, 75, 321-327.	1.3	55
75	The Relationship between Presence of Exercise Equipment in the Home and Physical Activity Level. <i>American Journal of Health Promotion</i> , 1997, 11, 363-365.	0.9	54
76	Fitness, Fatness, and Cardiovascular Risk Factors in Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 2107-2116.	0.2	54
77	The effect of self-efficacy on behavior and weight in a behavioral weight-loss intervention.. <i>Health Psychology</i> , 2016, 35, 714-722.	1.3	54
78	Effect of varying accelerometry criteria on physical activity: The look ahead study. <i>Obesity</i> , 2013, 21, 32-44.	1.5	52
79	Effect of physical activity on weight loss, energy expenditure, and energy intake during diet induced weight loss. <i>Obesity</i> , 2014, 22, 363-370.	1.5	51
80	Fatness, Fitness, and Cardiometabolic Risk Factors among Sixth-Grade Youth. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1502-1510.	0.2	49
81	Feasibility of Using Computer-Tailored and Internet-Based Interventions to Promote Physical Activity in Underserved Populations. <i>Telemedicine Journal and E-Health</i> , 2010, 16, 498-503.	1.6	49
82	Intensive Weight Loss Intervention and Cancer Risk in Adults with Type 2 Diabetes: Analysis of the Look AHEAD Randomized Clinical Trial. <i>Obesity</i> , 2020, 28, 1678-1686.	1.5	47
83	Contribution of Behavior Intervention Components to 24-Month Weight Loss. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 745-753.	0.2	46
84	Examination of print and telephone channels for physical activity promotion: Rationale, design, and baseline data from Project STRIDE. <i>Contemporary Clinical Trials</i> , 2007, 28, 90-104.	0.8	45
85	Randomized trial reveals that physical activity and energy expenditure are associated with weight and body composition after RYGB. <i>Obesity</i> , 2017, 25, 1206-1216.	1.5	45
86	Objective physical activity and weight loss in adults: The step-up randomized clinical trial. <i>Obesity</i> , 2014, 22, 2284-2292.	1.5	43
87	Aging and Physical Function in Type 2 Diabetes: 8 Years of an Intensive Lifestyle Intervention. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 345-353.	1.7	43
88	Dose response of exercise training following rouxâ€œenâ€œY gastric bypass surgery: A randomized trial. <i>Obesity</i> , 2015, 23, 2454-2461.	1.5	40
89	Comparison of Two Objective Monitors for Assessing Physical Activity and Sedentary Behaviors in Bariatric Surgery Patients. <i>Obesity Surgery</i> , 2012, 22, 347-352.	1.1	39
90	Physical Function Following a Long-Term Lifestyle Intervention Among Middle Aged and Older Adults With Type 2 Diabetes: The Look AHEAD Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1552-1559.	1.7	39

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91	Accelerometer use in a physical activity intervention trial. <i>Contemporary Clinical Trials</i> , 2010, 31, 514-523.	0.8	38
92	Longitudinal evaluation of cancer-associated biomarkers before and after weight loss in RENEW study participants: Implications for cancer risk reduction. <i>Gynecologic Oncology</i> , 2012, 125, 114-119.	0.6	38
93	Effect of Varying Accelerometry Criteria on Physical Activity: The Look AHEAD Study. <i>Obesity</i> , 2013, 21, 32-44.	1.5	38
94	Short-term weight loss with diet and physical activity in young adults: The IDEA study. <i>Obesity</i> , 2015, 23, 2385-2397.	1.5	37
95	Four-Year Physical Activity Levels among Intervention Participants with Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2437-2445.	0.2	37
96	Objectively Assessed Physical Activity and Weight Loss Maintenance among Individuals Enrolled in a Lifestyle Intervention. <i>Obesity</i> , 2017, 25, 1903-1909.	1.5	36
97	Prioritized Research for the Prevention, Treatment, and Reversal of Chronic Disease: Recommendations From the Lifestyle Medicine Research Summit. <i>Frontiers in Medicine</i> , 2020, 7, 585744.	1.2	36
98	Diabetes Remission in the Alliance of Randomized Trials of Medicine Versus Metabolic Surgery in Type 2 Diabetes (ARMMS-T2D). <i>Diabetes Care</i> , 2022, 45, 1574-1583.	4.3	35
99	Relationship among physical activity, sedentary behaviors, and cardiometabolic risk factors during gastric bypass surgery-induced weight loss. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 210-219.	1.0	34
100	Racial Differences in Weight Loss Among Adults in a Behavioral Weight Loss Intervention: Role of Diet and Physical Activity. <i>Journal of Physical Activity and Health</i> , 2015, 12, 1558-1566.	1.0	31
101	Prevalence and Predictors of Abnormal Cardiovascular Responses to Exercise Testing Among Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 901-907.	4.3	30
102	Effects of an intensive behavioral weight loss intervention consisting of caloric restriction with or without physical activity on common carotid artery remodeling in severely obese adults. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1589-1597.	1.5	30
103	Energy Expenditure in Vinyasa Yoga Versus Walking. <i>Journal of Physical Activity and Health</i> , 2017, 14, 597-605.	1.0	30
104	Association of Objectively Measured Timing of Physical Activity Bouts With Cardiovascular Health in Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 1046-1054.	4.3	30
105	Efficacy of Blended Collaborative Care for Patients With Heart Failure and Comorbid Depression. <i>JAMA Internal Medicine</i> , 2021, 181, 1369.	2.6	30
106	Behavioral and Psychological Phenotyping of Physical Activity and Sedentary Behavior: Implications for Weight Management. <i>Obesity</i> , 2017, 25, 1653-1659.	1.5	28
107	Clinic-Based vs. Home-Based Interventions for Preventing Weight Gain in Men. <i>Obesity</i> , 1998, 6, 346-352.	4.0	25
108	Affective responses to exercise in overweight women: Initial insight and possible influence on energy intake. <i>Psychology of Sport and Exercise</i> , 2012, 13, 528-532.	1.1	24

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109	Effects of a lifestyle intervention on <scp>REM</scp> sleep-related <scp>OSA</scp> severity in obese individuals with type 2 diabetes. <i>Journal of Sleep Research</i> , 2017, 26, 747-755.	1.7	24
110	Weight Change 2 Years After Termination of the Intensive Lifestyle Intervention in the Look AHEAD Study. <i>Obesity</i> , 2020, 28, 893-901.	1.5	24
111	A Real-Time Mobile Intervention to Reduce Sedentary Behavior Before and After Cancer Surgery: Usability and Feasibility Study. <i>JMIR Perioperative Medicine</i> , 2020, 3, e17292.	0.3	23
112	Effects of Intensive Lifestyle Intervention on All-Cause Mortality in Older Adults With Type 2 Diabetes and Overweight/Obesity: Results From the Look AHEAD Study. <i>Diabetes Care</i> , 2022, 45, 1252-1259.	4.3	23
113	Objective Versus Self-Reported Physical Activity in Overweight and Obese Young Adults. <i>Journal of Physical Activity and Health</i> , 2015, 12, 1394-1400.	1.0	22
114	Energy Expenditure During Acute Periods of Sitting, Standing, and Walking. <i>Journal of Physical Activity and Health</i> , 2016, 13, 573-578.	1.0	22
115	The Effect of Changes in Cardiorespiratory Fitness and Weight on Obstructive Sleep Apnea Severity in Overweight Adults with Type 2 Diabetes. <i>Sleep</i> , 2016, 39, 317-325.	0.6	21
116	Effect of mindfulness meditation on short-term weight loss and eating behaviors in overweight and obese adults: A randomized controlled trial. <i>Journal of Complementary and Integrative Medicine</i> , 2018, 15, .	0.4	21
117	Is weight stigma associated with physical activity? A systematic review. <i>Obesity</i> , 2021, 29, 1994-2012.	1.5	21
118	Lifestyle Intervention Improves Heart Rate Recovery from Exercise in Adults with Type 2 Diabetes: Results from the Look AHEAD Study. <i>Journal of Obesity</i> , 2012, 2012, 1-12.	1.1	20
119	Accumulating Data to Optimally Predict Obesity Treatment (ADOPT) Core Measures: Behavioral Domain. <i>Obesity</i> , 2018, 26, S16-S24.	1.5	20
120	Long-term impact of intensive lifestyle intervention on cognitive function assessed with the National Institutes of Health Toolbox: The Look AHEAD study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 41-48.	1.2	20
121	The Effects of a 12-Month Weight Loss Intervention on Cognitive Outcomes in Adults with Overweight and Obesity. <i>Nutrients</i> , 2020, 12, 2988.	1.7	20
122	Objectively Measured Sedentary Behavior and Physical Activity Across 3 Trimesters of Pregnancy: The Monitoring Movement and Health Study. <i>Journal of Physical Activity and Health</i> , 2021, 18, 254-261.	1.0	20
123	Exercise Considerations for the Sedentary, Overweight Adult. <i>Exercise and Sport Sciences Reviews</i> , 2003, 31, 91-95.	1.6	19
124	Physical Activity Recommendations in the Treatment of Obesity. <i>Psychiatric Clinics of North America</i> , 2005, 28, 141-150.	0.7	19
125	The Influence of Body Mass Index on Self-report and Performance-based Measures of Physical Function in Adult Women. <i>Cardiopulmonary Physical Therapy Journal</i> , 2011, 22, 11-20.	0.2	19
126	Prevalence of MRI-detected mediopatellar plica in subjects with knee pain and the association with MRI-detected patellofemoral cartilage damage and bone marrow lesions: data from the Joints On Glucosamine study. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 292.	0.8	18

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127	Sensorimotor Peripheral Nerve Function and the Longitudinal Relationship With Endurance Walking in the Health, Aging and Body Composition Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 45-52.	0.5	18
128	Physical activity and quality of life in severely obese individuals seeking bariatric surgery or lifestyle intervention. <i>Health and Quality of Life Outcomes</i> , 2012, 10, 86.	1.0	17
129	Physical Activity and Weight Loss. <i>Nestle Nutrition Institute Workshop Series</i> , 2012, 73, 21-36.	1.5	16
130	Physical activity considerations for the treatment and prevention of obesity. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 226S-229S.	2.2	16
131	Sleep Architecture Following a Weight Loss Intervention in Overweight and Obese Patients with Obstructive Sleep Apnea and Type 2 Diabetes: Relationship to Apnea-Hypopnea Index. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1205-1211.	1.4	15
132	Effects of Longitudinal Glucose Exposure on Cognitive and Physical Function: Results from the Action for Health in Diabetes Movement and Memory Study. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 137-145.	1.3	14
133	Pattern of Daily Steps is Associated with Weight Loss: Secondary Analysis from the StepUp Randomized Trial. <i>Obesity</i> , 2018, 26, 977-984.	1.5	14
134	Effect of Reducing Sedentary Behavior on Blood Pressure (RESET BP): Rationale, design, and methods. <i>Contemporary Clinical Trials</i> , 2021, 106, 106428.	0.8	14
135	American Society of Clinical Oncology Summit on Addressing Obesity Through Multidisciplinary Provider Collaboration: Key Findings and Recommendations for Action. <i>Obesity</i> , 2017, 25, S34-S39.	1.5	12
136	Wearables, Physical Activity, and Exercise Testing in Liver Disease. <i>Seminars in Liver Disease</i> , 2021, 41, 128-135.	1.8	12
137	Relationship between sensorimotor peripheral nerve function and indicators of cardiovascular autonomic function in older adults from the Health, Aging and Body Composition Study. <i>Experimental Gerontology</i> , 2017, 96, 38-45.	1.2	11
138	Time-Based Physical Activity Interventions for Weight Loss. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1061-1069.	0.2	10
139	Association of fitness and body fatness with left ventricular mass: The Heart Health Study. <i>Obesity Science and Practice</i> , 2020, 6, 19-27.	1.0	10
140	Within-Trial Cost-Effectiveness of a Structured Lifestyle Intervention in Adults With Overweight/Obesity and Type 2 Diabetes: Results From the Action for Health in Diabetes (Look AHEAD) Study. <i>Diabetes Care</i> , 2021, 44, 67-74.	4.3	10
141	Association Between Change in Accelerometer-Measured and Self-Reported Physical Activity and Cardiovascular Disease in the Look AHEAD Trial. <i>Diabetes Care</i> , 2022, 45, 742-749.	4.3	10
142	Feasibility of Integration of Yoga in a Behavioral Weight Loss Intervention: A Randomized Trial. <i>Obesity</i> , 2021, 29, 512-520.	1.5	9
143	Fitness, Fatness, and Cardiovascular Disease Risk and Outcomes. <i>Current Cardiovascular Risk Reports</i> , 2011, 5, 113-119.	0.8	8
144	Resting and exercise energy metabolism in weight-reduced adults with severe obesity. <i>Obesity</i> , 2016, 24, 1290-1298.	1.5	8

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145	Deconstructing Weight Management Interventions for Young Adults: Looking Inside the Black Box of the EARLY Consortium Trials. <i>Obesity</i> , 2019, 27, 1085-1098.	1.5	8
146	History of Cardiovascular Disease, Intensive Lifestyle Intervention, and Cardiovascular Outcomes in the Look AHEAD Trial. <i>Obesity</i> , 2020, 28, 247-258.	1.5	8
147	Strategies for Physical Activity Interventions in the Treatment of Obesity. <i>Endocrinology and Metabolism Clinics of North America</i> , 2020, 49, 289-301.	1.2	8
148	Endocrine Trial Health Outcomes in Look AHEAD Participants who Elected to have Bariatric Surgery. <i>Obesity</i> , 2019, 27, 581-590.	1.5	7
149	Comparison of mindful and slow eating strategies on acute energy intake. <i>Obesity Science and Practice</i> , 2020, 6, 668-676.	1.0	7
150	Impact of weight loss with diet or diet plus physical activity on cardiac magnetic resonance imaging and cardiovascular disease risk factors: Heart Health Study randomized trial. <i>Obesity</i> , 2022, 30, 1039-1056.	1.5	7
151	Impact of Intensive Lifestyle Intervention on Neural Food Cue Reactivity: Action for Health in Diabetes Brain Ancillary Study. <i>Obesity</i> , 2019, 27, 1076-1084.	1.5	6
152	Examining barriers, physical activity, and weight change among parents and nonparents in a weight loss intervention. <i>Obesity Science and Practice</i> , 2020, 6, 264-271.	1.0	6
153	The fitness versus body fat hypothesis in relation to hippocampal structure. <i>Psychophysiology</i> , 2021, 58, e13591.	1.2	6
154	Responsiveness of Physical Activity Measures Following Exercise Programs after Total Knee Arthroplasty. <i>Journal of Exercise, Sports & Orthopedics</i> , 2017, 4, 1-8.	0.2	6
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