John M Jakicic

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.

175 papers	18,681 citations	58 h-index	136 g-index
184 ext. papers	21,839 ext. citations	6.8 avg, IF	6.33 L-index

#	Paper	IF	Citations
175	Cardiovascular effects of intensive lifestyle intervention in type 2 diabetes. *New England Journal of Medicine*, **2013**, 369, 145-54	59.2	1738
174	2013 AHA/ACC/TOS guideline for the management of overweight and obesity in adults: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and The Obesity Society. *Circulation*, **2014**, 129, S102-38	16.7	1586
173	American College of Sports Medicine Position Stand. Appropriate physical activity intervention strategies for weight loss and prevention of weight regain for adults. *Medicine and Science in Sports and Exercise*, **2009**, 41, 459-71	1.2	1461
172	2013 AHA/ACC/TOS guideline for the management of overweight and obesity in adults: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and The Obesity Society. *Journal of the American College of Cardiology*, **2014**, 63, 2985-3023	15.1	1296
171	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, 1374-83	14.6	1154
170	2013 AHA/ACC guideline on lifestyle management to reduce cardiovascular risk: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. *Journal of the American College of Cardiology*, **2014**, 63, 2960-84	15.1	860
169	The Look AHEAD study: a description of the lifestyle intervention and the evidence supporting it. *Obesity*, **2006**, 14, 737-52	8	576
168	American College of Sports Medicine position stand. Appropriate intervention strategies for weight loss and prevention of weight regain for adults. *Medicine and Science in Sports and Exercise*, **2001**, 33, 2145-56	1.2	468
167	Effect of Wearable Technology Combined With a Lifestyle Intervention on Long-term Weight Loss: The IDEA Randomized Clinical Trial. *JAMA - Journal of the American Medical Association*, **2016**, 316, 1161-1171	27.4	408
166	Effects of diet and physical activity interventions on weight loss and cardiometabolic risk factors in severely obese adults: a randomized trial. *JAMA - Journal of the American Medical Association*, **2010**, 304, 1795-802	27.4	353
165	Effects of intermittent exercise and use of home exercise equipment on adherence, weight loss, and fitness in overweight women: a randomized trial. *JAMA - Journal of the American Medical Association*, **1999**, 282, 1554-60	27.4	350
164	Effect of exercise duration and intensity on weight loss in overweight, sedentary women: a randomized trial. *JAMA - Journal of the American Medical Association*, **2003**, 290, 1323-30	27.4	342
163	Lifestyle physical activity interventions. History, short- and long-term effects, and recommendations. *American Journal of Preventive Medicine*, **1998**, 15, 398-412	6.1	332
162	Effects of a 16-month randomized controlled exercise trial on body weight and composition in young, overweight men and women: the Midwest Exercise Trial. *Archives of Internal Medicine*, **2003**, 163, 1343-50		321
161	The Science of Obesity Management: An Endocrine Society Scientific Statement. *Endocrine Reviews*, **2018**, 39, 79-132	27.2	304
160	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,the*, **2016**, 4, 913-921	18.1	282
159	Effect of exercise on 24-month weight loss maintenance in overweight women. *Archives of Internal Medicine*, **2008**, 168, 1550-9; discussion 1559-60		243

158	Understanding the Cellular and Molecular Mechanisms of Physical Activity-Induced Health Benefits. *Cell Metabolism*, **2015**, 22, 4-11	24.6	238
157	Three-Year Outcomes of Bariatric Surgery vs Lifestyle Intervention for Type 2 Diabetes Mellitus Treatment: A Randomized Clinical Trial. *JAMA Surgery*, **2015**, 150, 931-40	5.4	237
156	Evaluation of the SenseWear Pro Armband to assess energy expenditure during exercise. *Medicine and Science in Sports and Exercise*, **2004**, 36, 897-904	1.2	226
155	Physical activity considerations for the treatment and prevention of obesity. *American Journal of Clinical Nutrition*, **2005**, 82, 226S-229S	7	190
154	Surgical vs medical treatments for type 2 diabetes mellitus: a randomized clinical trial. *JAMA Surgery*, **2014**, 149, 707-15	5.4	157
153	Sedentary Behavior and Health: Update from the 2018 Physical Activity Guidelines Advisory Committee. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1227-1241	1.2	155
152	Definition, measurement, and health risks associated with sedentary behavior. *Medicine and Science in Sports and Exercise*, **2015**, 47, 1295-300	1.2	153
151	Long-term effect of weight loss on obstructive sleep apnea severity in obese patients with type 2 diabetes. *Sleep*, **2013**, 36, 641-649A	1.1	152
150	Executive summary: Guidelines (2013) for the management of overweight and obesity in adults: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the Obesity Society published by the Obesity Society and American College of Cardiology/American Heart Association Task Force on Practice Guidelines. Based on a systematic	8	151
149	Pre- to postoperative physical activity changes in bariatric surgery patients: self report vs. objective measures. *Obesity*, **2010**, 18, 2395-7	8	140
148	Effectiveness of lifestyle interventions for individuals with severe obesity and type 2 diabetes: results from the Look AHEAD trial. *Diabetes Care*, **2011**, 34, 2152-7	14.6	135
147	Impact of intensive lifestyle intervention on depression and health-related quality of life in type 2 diabetes: the Look AHEAD Trial. *Diabetes Care*, **2014**, 37, 1544-53	14.6	129
146	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. *Diabetes Care*, **2014**, 37, 2548-56	14.6	123
145	Physical Activity, All-Cause and Cardiovascular Mortality, and Cardiovascular Disease. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1270-1281	1.2	123
144	The efficacy of a technology-based system in a short-term behavioral weight loss intervention. *Obesity*, **2007**, 15, 825-30	8	120
143	Effect of a stepped-care intervention approach on weight loss in adults: a randomized clinical trial. *JAMA - Journal of the American Medical Association*, **2012**, 307, 2617-26	27.4	110
142	The comparison of a technology-based system and an in-person behavioral weight loss intervention. *Obesity*, **2012**, 20, 356-63	8	109
141	The effect of physical activity on body weight. *Obesity*, **2009**, 17 Suppl 3, S34-8	8	104

140	Daily Step Counts for Measuring Physical Activity Exposure and Its Relation to Health. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1206-1212	1.2	93
139	Physical Activity to Prevent and Treat Hypertension: A Systematic Review. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1314-1323	1.2	92
138	The accuracy of the TriTrac-R3D accelerometer to estimate energy expenditure. *Medicine and Science in Sports and Exercise*, **1999**, 31, 747-54	1.2	91
137	Relationship of physical activity to eating behaviors and weight loss in women. *Medicine and Science in Sports and Exercise*, **2002**, 34, 1653-9	1.2	90
136	Clinical trial demonstrates exercise following bariatric surgery improves insulin sensitivity. *Journal of Clinical Investigation*, **2015**, 125, 248-57	15.9	86
135	Obesity and physical activity. *Psychiatric Clinics of North America*, **2011**, 34, 829-40	3.1	82
134	The long-term effectiveness of a lifestyle intervention in severely obese individuals. *American Journal of Medicine*, **2013**, 126, 236-42, 242.e1-2	2.4	79
133	Intensive lifestyle intervention improves physical function among obese adults with knee pain: findings from the Look AHEAD trial. *Obesity*, **2011**, 19, 83-93	8	78
132	Physical activity and physical function changes in obese individuals after gastric bypass surgery. *Surgery for Obesity and Related Diseases*, **2010**, 6, 361-6	3	76
131	Exercise capacity and cardiovascular/metabolic characteristics of overweight and obese individuals with type 2 diabetes: the Look AHEAD clinical trial. *Diabetes Care*, **2007**, 30, 2679-84	14.6	74
130	Accuracy of self-reported exercise and the relationship with weight loss in overweight women. *Medicine and Science in Sports and Exercise*, **1998**, 30, 634-8	1.2	74
129	Physical Activity Promotion: Highlights from the 2018 Physical Activity Guidelines Advisory Committee Systematic Review. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1340-1353	1.2	74
128	The EARLY trials: a consortium of studies targeting weight control in young adults. *Translational Behavioral Medicine*, **2014**, 4, 304-13	3.2	72
127	Physical activity patterns using accelerometry in the National Weight Control Registry. *Obesity*, **2011**, 19, 1163-70	8	69
126	Treatment and prevention of obesity: what is the role of exercise?. *Nutrition Reviews*, **2006**, 64, S57-61	6.4	69
125	Acute effect of walking on energy intake in overweight/obese women. *Appetite*, **2010**, 55, 413-9	4.5	67
124	Exercise in the treatment of obesity. *Endocrinology and Metabolism Clinics of North America*, **2003**, 32, 967-80	5.5	64
123	Objective quantification of physical activity in bariatric surgery candidates and normal-weight controls. *Surgery for Obesity and Related Diseases*, **2010**, 6, 72-8	3	63

122	Association between Bout Duration of Physical Activity and Health: Systematic Review. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1213-1219	1.2	63
121	Cross-sectional and longitudinal associations between objectively measured sedentary time and metabolic disease: the Coronary Artery Risk Development in Young Adults (CARDIA) study. *Diabetes Care*, **2015**, 38, 1835-43	14.6	60
120	Brain and White Matter Hyperintensity Volumes After 10 Years of Random Assignment to Lifestyle Intervention. *Diabetes Care*, **2016**, 39, 764-71	14.6	59
119	Role of Physical Activity and Exercise in Treating Patients with Overweight and Obesity. *Clinical Chemistry*, **2018**, 64, 99-107	5.5	59
118	Psychosocial factors related to physical activity and weight loss in overweight women. *Medicine and Science in Sports and Exercise*, **2006**, 38, 971-80	1.2	58
117	Long-term impact of behavioral weight loss intervention on cognitive function. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2014**, 69, 1101-8	6.4	54
116	Sedentary Time, Physical Activity, and Adiposity: Cross-sectional and Longitudinal Associations in CARDIA. *American Journal of Preventive Medicine*, **2017**, 53, 764-771	6.1	53
115	Molecular Transducers of Physical Activity Consortium (MoTrPAC): Mapping the Dynamic Responses to Exercise. *Cell*, **2020**, 181, 1464-1474	56.2	51
114	The effect of physical activity on 18-month weight change in overweight adults. *Obesity*, **2011**, 19, 100-98		51
113	Physical activity and physical function in individuals post-bariatric surgery. *Obesity Surgery*, **2011**, 21, 1243-9	3.7	51
112	Risk factors for magnetic resonance imaging-detected patellofemoral and tibiofemoral cartilage loss during a six-month period: the joints on glucosamine study. *Arthritis and Rheumatism*, **2012**, 64, 1888-98		50
111	Activity patterns of obese adults with type 2 diabetes in the look AHEAD study. *Medicine and Science in Sports and Exercise*, **2010**, 42, 1995-2005	1.2	50
110	Bari-Active: a randomized controlled trial of a preoperative intervention to increase physical activity in bariatric surgery patients. *Surgery for Obesity and Related Diseases*, **2015**, 11, 169-77	3	49
109	Four-year change in cardiorespiratory fitness and influence on glycemic control in adults with type 2 diabetes in a randomized trial: the Look AHEAD Trial. *Diabetes Care*, **2013**, 36, 1297-303	14.6	49
108	Fitness, fatness, and cardiovascular risk factors in type 2 diabetes: look ahead study. *Medicine and Science in Sports and Exercise*, **2007**, 39, 2107-16	1.2	49
107	Effect of varying accelerometry criteria on physical activity: the look ahead study. *Obesity*, **2013**, 21, 32-48	4	46
106	Objective assessment of time spent being sedentary in bariatric surgery candidates. *Obesity Surgery* , **2011**, 21, 811-4	3.7	46
105	The relationship between presence of exercise equipment in the home and physical activity level. *American Journal of Health Promotion*, **1997**, 11, 363-5	2.5	46

104	Physical Activity and the Prevention of Weight Gain in Adults: A Systematic Review. *Medicine and Science in Sports and Exercise*, **2019**, 51, 1262-1269	1.2	46
103	Effect of a long-term intensive lifestyle intervention on prevalence of cognitive impairment. *Neurology*, **2017**, 88, 2026-2035	6.5	45
102	Reducing Sedentary Behavior Versus Increasing Moderate-to-Vigorous Intensity Physical Activity in Older Adults. *Journal of Aging and Health*, **2017**, 29, 247-267	2.6	44
101	The Effect of Intentional Weight Loss on Fracture Risk in Persons With Diabetes: Results From the Look AHEAD Randomized Clinical Trial. *Journal of Bone and Mineral Research*, **2017**, 32, 2278-2287	6.3	41
100	Effect of physical activity on weight loss, energy expenditure, and energy intake during diet induced weight loss. *Obesity*, **2014**, 22, 363-70	8	40
99	Feasibility of using computer-tailored and internet-based interventions to promote physical activity in underserved populations. *Telemedicine Journal and E-Health*, **2010**, 16, 498-503	5.9	40
98	Fatness, fitness, and cardiometabolic risk factors among sixth-grade youth. *Medicine and Science in Sports and Exercise*, **2010**, 42, 1502-10	1.2	40
97	Bariatric Surgery vs Lifestyle Intervention for Diabetes Treatment: 5-Year Outcomes From a Randomized Trial. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	40
96	Contribution of behavior intervention components to 24-month weight loss. *Medicine and Science in Sports and Exercise*, **2010**, 42, 745-53	1.2	38
95	Examination of print and telephone channels for physical activity promotion: Rationale, design, and baseline data from Project STRIDE. *Contemporary Clinical Trials*, **2007**, 28, 90-104	2.3	38
94	Dose response of exercise training following roux-en-Y gastric bypass surgery: A randomized trial. *Obesity*, **2015**, 23, 2454-61	8	36
93	Effect of Varying Accelerometry Criteria on Physical Activity: The Look AHEAD Study. *Obesity*, **2013**, 21, 32-44	8	36
92	Objective physical activity and weight loss in adults: the step-up randomized clinical trial. *Obesity*, **2014**, 22, 2284-92	8	35
91	Comparison of two objective monitors for assessing physical activity and sedentary behaviors in bariatric surgery patients. *Obesity Surgery*, **2012**, 22, 347-52	3.7	35
90	Randomized trial reveals that physical activity and energy expenditure are associated with weight and body composition after RYGB. *Obesity*, **2017**, 25, 1206-1216	8	33
89	Aging and physical function in type 2 diabetes: 8 years of an intensive lifestyle intervention. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2015**, 70, 345-53	6.4	31
88	The Effect of Self-Efficacy on Behavior and Weight in a Behavioral Weight-Loss Intervention. *Health Psychology*, **2016**,	5	31
87	Accelerometer use in a physical activity intervention trial. *Contemporary Clinical Trials*, **2010**, 31, 514-23	2.3	30

86	Reducing sedentary behaviour to decrease chronic low back pain: the stand back randomised trial. *Occupational and Environmental Medicine*, **2018**, 75, 321-327	2.1	29
85	Longitudinal evaluation of cancer-associated biomarkers before and after weight loss in RENEW study participants: implications for cancer risk reduction. *Gynecologic Oncology*, **2012**, 125, 114-9	4.9	29
84	Short-term weight loss with diet and physical activity in young adults: The IDEA study. *Obesity*, **2015** , 23, 2385-97	8	29
83	Clinic-based vs. home-based interventions for preventing weight gain in men. *Obesity*, **1998**, 6, 346-52		25
82	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. *Metabolism: Clinical and Experimental*, **2012**, 61, 1589-97	12.7	24
81	Prevalence and predictors of abnormal cardiovascular responses to exercise testing among individuals with type 2 diabetes: the Look AHEAD (Action for Health in Diabetes) study. *Diabetes Care*, **2010**, 33, 901-7	14.6	24
80	Energy Expenditure in Vinyasa Yoga Versus Walking. *Journal of Physical Activity and Health*, **2017**, 14, 597-605	2.5	23
79	Objectively Assessed Physical Activity and Weight Loss Maintenance among Individuals Enrolled in a Lifestyle Intervention. *Obesity*, **2017**, 25, 1903-1909	8	23
78	Racial Differences in Weight Loss Among Adults in a Behavioral Weight Loss Intervention: Role of Diet and Physical Activity. *Journal of Physical Activity and Health*, **2015**, 12, 1558-66	2.5	22
77	Intensive Weight Loss Intervention and Cancer Risk in Adults with Type 2 Diabetes: Analysis of the Look AHEAD Randomized Clinical Trial. *Obesity*, **2020**, 28, 1678-1686	8	22
76	Behavioral and Psychological Phenotyping of Physical Activity and Sedentary Behavior: Implications for Weight Management. *Obesity*, **2017**, 25, 1653-1659	8	21
75	Four-Year Physical Activity Levels among Intervention Participants with Type 2 Diabetes. *Medicine and Science in Sports and Exercise*, **2016**, 48, 2437-2445	1.2	21
74	Physical Function Following a Long-Term Lifestyle Intervention Among Middle Aged and Older Adults With Type 2 Diabetes: The Look AHEAD Study. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2018**, 73, 1552-1559	6.4	20
73	Relationship among physical activity, sedentary behaviors, and cardiometabolic risk factors during gastric bypass surgery-induced weight loss. *Surgery for Obesity and Related Diseases*, **2017**, 13, 210-219	3	20
72	Affective responses to exercise in overweight women: Initial insight and possible influence on energy intake. *Psychology of Sport and Exercise*, **2012**, 13, 528-532	4.2	20
71	Effects of a lifestyle intervention on REM sleep-related OSA severity in obese individuals with type 2 diabetes. *Journal of Sleep Research*, **2017**, 26, 747-755	5.8	18
70	Lifestyle intervention improves heart rate recovery from exercise in adults with type 2 diabetes: results from the Look AHEAD study. *Journal of Obesity*, **2012**, 2012, 309196	3.7	18
69	Energy Expenditure During Acute Periods of Sitting, Standing, and Walking. *Journal of Physical Activity and Health*, **2016**, 13, 573-8	2.5	18

68	Exercise considerations for the sedentary, overweight adult. *Exercise and Sport Sciences Reviews*, **2003**, 31, 91-5	6.7	17
67	The Influence of Body Mass Index on Self-report and Performance-based Measures of Physical Function in Adult Women. *Cardiopulmonary Physical Therapy Journal*, **2011**, 22, 11-20	1	17
66	Physical activity recommendations in the treatment of obesity. *Psychiatric Clinics of North America*, **2005**, 28, 141-50, ix	3.1	16
65	Objective Versus Self-Reported Physical Activity in Overweight and Obese Young Adults. *Journal of Physical Activity and Health*, **2015**, 12, 1394-400	2.5	15
64	Physical activity and quality of life in severely obese individuals seeking bariatric surgery or lifestyle intervention. *Health and Quality of Life Outcomes*, **2012**, 10, 86	3	14
63	Long-term impact of intensive lifestyle intervention on cognitive function assessed with the National Institutes of Health Toolbox: The Look AHEAD study. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2018**, 10, 41-48	5.2	13
62	The Effect of Changes in Cardiorespiratory Fitness and Weight on Obstructive Sleep Apnea Severity in Overweight Adults with Type 2 Diabetes. *Sleep*, **2016**, 39, 317-25	1.1	13
61	Accumulating Data to Optimally Predict Obesity Treatment (ADOPT) Core Measures: Behavioral Domain. *Obesity*, **2018**, 26 Suppl 2, S16-S24	8	12
60	Effects of Longitudinal Glucose Exposure on Cognitive and Physical Function: Results from the Action for Health in Diabetes Movement and Memory Study. *Journal of the American Geriatrics Society*, **2017**, 65, 137-145	5.6	12
59	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. *Journal of Clinical Sleep Medicine*, **2014**, 10, 1205-11	3.1	12
58	Physical activity and weight loss. *Nestle Nutrition Institute Workshop Series*, **2012**, 73, 21-36	1.9	12
57	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. *BMC Musculoskeletal Disorders*, **2013**, 14, 292	2.8	12
56	Sensorimotor Peripheral Nerve Function and the Longitudinal Relationship With Endurance Walking in the Health, Aging and Body Composition Study. *Archives of Physical Medicine and Rehabilitation*, **2016**, 97, 45-52	2.8	11
55	Effect of mindfulness meditation on short-term weight loss and eating behaviors in overweight and obese adults: A randomized controlled trial. *Journal of Complementary and Integrative Medicine*, **2017**, 15,	1.5	11
54	Weight Change 2 Years After Termination of the Intensive Lifestyle Intervention in the Look AHEAD Study. *Obesity*, **2020**, 28, 893-901	8	10
53	Relationship between sensorimotor peripheral nerve function and indicators of cardiovascular autonomic function in older adults from the Health, Aging and Body Composition Study. *Experimental Gerontology*, **2017**, 96, 38-45	4.5	9
52	Pattern of Daily Steps is Associated with Weight Loss: Secondary Analysis from the Step-Up Randomized Trial. *Obesity*, **2018**, 26, 977-984	8	9
51	Association of Objectively Measured Timing of Physical Activity Bouts With Cardiovascular Health in Type 2 Diabetes. *Diabetes Care*, **2021**, 44, 1046-1054	14.6	9

50	Time-based physical activity interventions for weight loss: a randomized trial. *Medicine and Science in Sports and Exercise*, **2015**, 47, 1061-9	1.2	7
49	Fitness, Fatness, and Cardiovascular Disease Risk and Outcomes. *Current Cardiovascular Risk Reports*, **2011**, 5, 113-119	0.9	7
48	Physical activity considerations for the treatment and prevention of obesity. *American Journal of Clinical Nutrition*, **2005**, 82, 226S-229S	7	7
47	American Society of Clinical Oncology Summit on Addressing Obesity Through Multidisciplinary Provider Collaboration: Key Findings and Recommendations for Action. *Obesity*, **2017**, 25 Suppl 2, S34-S39	8	6
46	A Real-Time Mobile Intervention to Reduce Sedentary Behavior Before and After Cancer Surgery: Usability and Feasibility Study. *JMIR Perioperative Medicine*, **2020**, 3, e17292	1.5	6
45	Objectively Measured Sedentary Behavior and Physical Activity Across 3 Trimesters of Pregnancy: The Monitoring Movement and Health Study. *Journal of Physical Activity and Health*, **2021**, 18, 254-261	2.5	6
44	Strategies for Physical Activity Interventions in the Treatment of Obesity. *Endocrinology and Metabolism Clinics of North America*, **2020**, 49, 289-301	5.5	5
43	Prioritized Research for the Prevention, Treatment, and Reversal of Chronic Disease: Recommendations From the Lifestyle Medicine Research Summit. *Frontiers in Medicine*, **2020**, 7, 585744	4.9	5
42	Resting and exercise energy metabolism in weight-reduced adults with severe obesity. *Obesity*, **2016**, 24, 1290-8	8	5
41	Examining the effect of binge eating and disinhibition on compensatory changes in energy balance following exercise among overweight and obese women. *Eating Behaviors*, **2016**, 22, 10-15	3	5
40	Sensorimotor Peripheral Nerve Function and Physical Activity in Older Men. *Journal of Aging and Physical Activity*, **2016**, 24, 559-566	1.6	5
39	The Health Risks of Obesity Have Not Been Exaggerated. *Medicine and Science in Sports and Exercise* , **2019**, 51, 222-225	1.2	5
38	End-of-Trial Health Outcomes in Look AHEAD Participants who Elected to have Bariatric Surgery. *Obesity*, **2019**, 27, 581-590	8	4
37	Exercise strategies for the obese patient. *Primary Care - Clinics in Office Practice*, **2003**, 30, 393-403	2.2	4
36	Is weight stigma associated with physical activity? A systematic review. *Obesity*, **2021**, 29, 1994-2012	8	4
35	History of Cardiovascular Disease, Intensive Lifestyle Intervention, and Cardiovascular Outcomes in the Look AHEAD Trial. *Obesity*, **2020**, 28, 247-258	8	4
34	Association of fitness and body fatness with left ventricular mass: The Heart Health Study. *Obesity Science and Practice*, **2020**, 6, 19-27	2.6	4
33	The Effects of a 12-Month Weight Loss Intervention on Cognitive Outcomes in Adults with Overweight and Obesity. *Nutrients*, **2020**, 12,	6.7	4

32	Deconstructing Weight Management Interventions for Young Adults: Looking Inside the Black Box of the EARLY Consortium Trials. *Obesity*, **2019**, 27, 1085-1098	8	3
31	Impact of Intensive Lifestyle Intervention on Neural Food Cue Reactivity: Action for Health in Diabetes Brain Ancillary Study. *Obesity*, **2019**, 27, 1076-1084	8	3
30	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. *Diabetes Care*, **2021**, 44, 67-74	14.6	3
29	Wearables, Physical Activity, and Exercise Testing in Liver Disease. *Seminars in Liver Disease*, **2021**, 41, 128-135	7.3	3
28	Feasibility of Integration of Yoga in a Behavioral Weight-Loss Intervention: A Randomized Trial. *Obesity*, **2021**, 29, 512-520	8	3
27	Efficacy of Blended Collaborative Care for Patients With Heart Failure and Comorbid Depression: A Randomized Clinical Trial. *JAMA Internal Medicine*, **2021**, 181, 1369-1380	11.5	3
26	Examining barriers, physical activity, and weight change among parents and nonparents in a weight loss intervention. *Obesity Science and Practice*, **2020**, 6, 264-271	2.6	2
25	The fitness versus body fat hypothesis in relation to hippocampal structure. *Psychophysiology*, **2021**, 58, e13591	4.1	2
24	Is recommending breaks in sedentary behavior effective for improving health-related outcomes?. *Obesity*, **2015**, 23, 1739	8	2
23	Proprietary information considerations in health, activity, and dietary research: implications of knowing what is in the "black box". *American Journal of Preventive Medicine*, **2011**, 40, 583-4	6.1	2
22	Association Between Change in Accelerometer-Measured and Self-Reported Physical Activity and Cardiovascular Disease in the Look AHEAD Trial.. *Diabetes Care*, **2022**,	14.6	2
21	Gamification and social incentives increase physical activity. *Nature Reviews Endocrinology*, **2020**, 16, 10-12	15.2	2
20	Effect of Reducing Sedentary Behavior on Blood Pressure (RESET BP): Rationale, design, and methods. *Contemporary Clinical Trials*, **2021**, 106, 106428	2.3	2
19	Comparative Effectiveness Research: A Roadmap for Physical Activity and Lifestyle. *Medicine and Science in Sports and Exercise*, **2015**, 47, 1747-54	1.2	1
18	Responsiveness of Physical Activity Measures Following Exercise Programs after Total Knee Arthroplasty. *Journal of Exercise, Sports & Orthopedics*, **2017**, 4,		1
17	Comparison of mindful and slow eating strategies on acute energy intake. *Obesity Science and Practice*, **2020**, 6, 668-676	2.6	1
16	Weight Management Strategies for the Patient with Diabetes. *Current Cardiology Reports*, **2021**, 23, 104	4.2	1
15	Response. *Medicine and Science in Sports and Exercise*, **2020**, 52, 1003-1004	1.2	1

14	Changes in mood and health-related quality of life in Look AHEAD 6 years after termination of the lifestyle intervention. *Obesity*, **2021**, 29, 1294-1308	8	1
13	Physical Activity Counseling by Diabetes Educators Delivering Diabetes Self-management Education and Support. *The Diabetes Educator*, **2016**, 42, 596-606	2.5	0
12	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.. *Obesity*, **2022**, 30, 1039-1056	8	0
11	Diabetes Prevention Program (DPP) and the Action for Health in Diabetes (Look AHEAD) Study: Lessons Learned. *Contemporary Diabetes*, **2018**, 175-184	0	
10	Mass Treatment With Bariatric Surgery for Type 2 Diabetes Mellitus--Reply. *JAMA Surgery*, **2016**, 151, 197	5.4	
9	Physical Activity Before and After Bariatric Surgery. *Bariatric Surgical Patient Care*, **2013**, 8, 3-8	0.4	
8	Physical activity and weight management: building the case for exercise. *Physician and Sportsmedicine*, **2003**, 31, 39-45	2.4	
7	Exercise as an Approach to Obesity and the Metabolic Syndrome **2006**, 211-218		
6	Physical Activity and Obesity **2007**, 311-320		
5	Psychosocial factors associated with physical activity in patients who have undergone bariatric surgery. *Surgery for Obesity and Related Diseases*, **2020**, 16, 1994-2005	3	
4	Exercise Recommendations for the Obese Gravida152-170		
3	Physical Activity as a Weight Management Strategy **2014**, 215-224		
2	Is More Exercise Better to Prevent Weight Regain? The Jury is Still Out. *Obesity*, **2021**, 29, 16	8	
1	Rapid report on using data to make standardized decisions about enrollment during the COVID-19 pandemic: perspectives from the MoTrPAC study. *Annals of Epidemiology*, **2021**, 62, 19-21	6.4	