

Paul D Loprinzi

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.

447
papers

8,255
citations

41
h-index

70
g-index

462
ext. papers

9,817
ext. citations

3
avg, IF

7.36
L-index

#	Paper	IF	Citations
447	Comparison of accelerometer cut points for predicting activity intensity in youth. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 1360-8	1.2	916
446	Physical activity and the brain: a review of this dynamic, bi-directional relationship. <i>Brain Research</i> , 2013 , 1539, 95-104	3.7	154
445	Parental influences on physical activity behavior in preschool children. <i>Preventive Medicine</i> , 2010 , 50, 129-33	4.3	152
444	Benefits and environmental determinants of physical activity in children and adolescents. <i>Obesity Facts</i> , 2012 , 5, 597-610	5.1	148
443	Parental Influences on Physical Activity Behavior in Children and Adolescents: A Brief Review. <i>American Journal of Lifestyle Medicine</i> , 2011 , 5, 171-181	1.9	135
442	Per meal dose and frequency of protein consumption is associated with lean mass and muscle performance. <i>Clinical Nutrition</i> , 2016 , 35, 1506-1511	5.9	118
441	Physical Activity, Self-Regulation, and Early Academic Achievement in Preschool Children. <i>Early Education and Development</i> , 2014 , 25, 56-70	1.4	113
440	Exercise and cognitive function: a randomized controlled trial examining acute exercise and free-living physical activity and sedentary effects. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 450-60	6.4	107
439	Potential avenues for exercise to activate episodic memory-related pathways: a narrative review. <i>European Journal of Neuroscience</i> , 2017 , 46, 2067-2077	3.5	104
438	Randomized controlled trial evaluating the temporal effects of high-intensity exercise on learning, short-term and long-term memory, and prospective memory. <i>European Journal of Neuroscience</i> , 2017 , 46, 2557-2564	3.5	93
437	Association between objectively-measured physical activity and sleep, NHANES 2005-2006. <i>Mental Health and Physical Activity</i> , 2011 , 4, 65-69	5	91
436	Dose-response association of moderate-to-vigorous physical activity with cardiovascular biomarkers and all-cause mortality: Considerations by individual sports, exercise and recreational physical activities. <i>Preventive Medicine</i> , 2015 , 81, 73-7	4.3	86
435	Objectively measured light and moderate-to-vigorous physical activity is associated with lower depression levels among older US adults. <i>Aging and Mental Health</i> , 2013 , 17, 801-5	3.5	84
434	The Effects of Exercise on Memory Function Among Young to Middle-Aged Adults: Systematic Review and Recommendations for Future Research. <i>American Journal of Health Promotion</i> , 2018 , 32, 691-704	2.5	83
433	Measuring Children's Physical Activity and Sedentary Behaviors. <i>Journal of Exercise Science and Fitness</i> , 2011 , 9, 15-23	3.1	78
432	Lower nutritional status and higher food insufficiency in frail older US adults. <i>British Journal of Nutrition</i> , 2013 , 110, 172-8	3.6	76
431	Evidence to support including lifestyle light-intensity recommendations in physical activity guidelines for older adults. <i>American Journal of Health Promotion</i> , 2015 , 29, 277-84	2.5	75

430	Association between biologic outcomes and objectively measured physical activity accumulated in 10-minute bouts and . <i>American Journal of Health Promotion</i> , 2013 , 27, 143-51	2.5	71
429	The widespread misuse of effect sizes. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 446-450	4.4	68
428	Physical activity and the risk of breast cancer recurrence: a literature review. <i>Oncology Nursing Forum</i> , 2012 , 39, 269-74	1.7	68
427	Temporal Effects of Acute Walking Exercise on Learning and Memory Function. <i>American Journal of Health Promotion</i> , 2018 , 32, 1518-1525	2.5	66
426	Meeting Sleep Guidelines Is Associated With Better Health-Related Quality of Life and Reduced Premature All-Cause Mortality Risk. <i>American Journal of Health Promotion</i> , 2018 , 32, 68-71	2.5	66
425	A brief primer on the mediational role of BDNF in the exercise-memory link. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 9-14	2.4	65
424	Early motor skill competence as a mediator of child and adult physical activity. <i>Preventive Medicine Reports</i> , 2015 , 2, 833-8	2.6	62
423	Physical activity and dietary behavior in US adults and their combined influence on health. <i>Mayo Clinic Proceedings</i> , 2014 , 89, 190-8	6.4	59
422	Dose-Response Effects of Exercise Duration and Recovery on Cognitive Functioning. <i>Perceptual and Motor Skills</i> , 2017 , 124, 1164-1193	2.2	59
421	The Beneficial Effects of Mind-Body Exercises for People With Mild Cognitive Impairment: a Systematic Review With Meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019 , 100, 1556-1573	2.8	57
420	Effects of a Sedentary Behavior-Inducing Randomized Controlled Intervention on Depression and Mood Profile in Active Young Adults. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 984-98	6.4	57
419	The Temporal Effects of Acute Exercise on Episodic Memory Function: Systematic Review with Meta-Analysis. <i>Brain Sciences</i> , 2019 , 9,	3.4	55
418	Interrelationships among physical activity, depression, homocysteine, and metabolic syndrome with special considerations by sex. <i>Preventive Medicine</i> , 2012 , 54, 388-92	4.3	53
417	Experimentally increasing sedentary behavior results in increased anxiety in an active young adult population. <i>Journal of Affective Disorders</i> , 2016 , 204, 166-73	6.6	52
416	Physical activity, visual impairment, and eye disease. <i>Eye</i> , 2018 , 32, 1296-1303	4.4	47
415	Longitudinal examination of predictors of smoking cessation in a national sample of U.S. adolescent and young adult smokers. <i>Nicotine and Tobacco Research</i> , 2014 , 16, 820-7	4.9	46
414	Intensity-specific effects of acute exercise on human memory function: considerations for the timing of exercise and the type of memory. <i>Health Promotion Perspectives</i> , 2018 , 8, 255-262	3.1	46
413	Healthy Lifestyle Characteristics and Their Joint Association With Cardiovascular Disease Biomarkers in US Adults. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 432-42	6.4	45

412	Light-Intensity Physical Activity and All-Cause Mortality. <i>American Journal of Health Promotion</i> , 2017 , 31, 340-342	2.5	44
411	Determining the Importance of Meeting Muscle-Strengthening Activity Guidelines: Is the Behavior or the Outcome of the Behavior (Strength) a More Important Determinant of All-Cause Mortality?. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 166-74	6.4	44
410	Influence of flavonoid-rich fruit and vegetable intake on diabetic retinopathy and diabetes-related biomarkers. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 767-71	3.2	44
409	Effects of physical activity on common side effects of breast cancer treatment. <i>Breast Cancer</i> , 2012 , 19, 4-10	3.4	44
408	Hypothesized mechanisms through which acute exercise influences episodic memory. <i>Physiology International</i> , 2018 , 105, 285-297	1.5	43
407	The Role of Sex in Memory Function: Considerations and Recommendations in the Context of Exercise. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	41
406	Theory-based predictors of follow-up exercise behavior after a supervised exercise intervention in older breast cancer survivors. <i>Supportive Care in Cancer</i> , 2012 , 20, 2511-21	3.9	41
405	Dietary inflammatory index and memory function: population-based national sample of elderly Americans. <i>British Journal of Nutrition</i> , 2018 , 119, 552-558	3.6	40
404	The relationship of actigraph accelerometer cut-points for estimating physical activity with selected health outcomes: results from NHANES 2003-06. <i>Research Quarterly for Exercise and Sport</i> , 2012 , 83, 422-30	1.9	40
403	Experimental Effects of Acute Exercise on Episodic Memory Function: Considerations for the Timing of Exercise. <i>Psychological Reports</i> , 2019 , 122, 1744-1754	1.6	39
402	Effects of Open Versus Closed Skill Exercise on Cognitive Function: A Systematic Review. <i>Frontiers in Psychology</i> , 2019 , 10, 1707	3.4	39
401	Association of physical activity and sedentary behavior with biological markers among U.S. pregnant women. <i>Journal of Women's Health</i> , 2013 , 22, 953-8	3	37
400	Effect of physical activity and sedentary behavior on serum prostate-specific antigen concentrations: results from the National Health and Nutrition Examination Survey (NHANES), 2003-2006. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 11-21	6.4	37
399	Rationale for promoting physical activity among cancer survivors: literature review and epidemiologic examination. <i>Oncology Nursing Forum</i> , 2014 , 41, 117-25	1.7	37
398	Atherogenic Index of Plasma and Triglyceride/High-Density Lipoprotein Cholesterol Ratio Predict Mortality Risk Better Than Individual Cholesterol Risk Factors, Among an Older Adult Population. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 680-681	6.4	36
397	Accelerometer-determined physical activity, mobility disability, and health. <i>Disability and Health Journal</i> , 2014 , 7, 419-25	4.2	36
396	The Relationship of Actigraph Accelerometer Cut-Points for Estimating Physical Activity With Selected Health Outcomes: Results From NHANES 2003-06. <i>Research Quarterly for Exercise and Sport</i> , 2012 , 83, 422-430	1.9	36
395	Health-enhancing multibehavior and medical multimorbidity. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 624-32	6.4	35

394	Daily movement patterns and biological markers among adults in the United States. <i>Preventive Medicine</i> , 2014 , 60, 128-30	4.3	35
393	Effects of socioeconomic status and acculturation on accelerometer-measured moderate-to-vigorous physical activity among Mexican American adolescents: findings from NHANES 2003-2004. <i>Journal of Physical Activity and Health</i> , 2012 , 9, 1155-62	2.5	35
392	Differences in Demographic, Behavioral, and Biological Variables Between Those With Valid and Invalid Accelerometry Data: Implications for Generalizability. <i>Journal of Physical Activity and Health</i> , 2013 , 10, 79-84	2.5	35
391	Experimental Investigation of the Time Course Effects of Acute Exercise on False Episodic Memory. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	34
390	Objectively measured physical activity among US cancer survivors: considerations by weight status. <i>Journal of Cancer Survivorship</i> , 2013 , 7, 493-9	5.1	34
389	Objectively measured physical activity and inflammatory markers among US adults with diabetes: implications for attenuating disease progression. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 942-51	6.4	34
388	Markers of adiposity among children and adolescents: implications of the isotemporal substitution paradigm with sedentary behavior and physical activity patterns. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 14, 46	2.5	32
387	Concurrent occurrence of multiple positive lifestyle behaviors and depression among adults in the United States. <i>Journal of Affective Disorders</i> , 2014 , 165, 126-30	6.6	32
386	Exercise-Promoting healthy lifestyles in children and adolescents. <i>Journal of Clinical Lipidology</i> , 2008 , 2, 162-8	4.9	32
385	Participation in muscle-strengthening activities as an alternative method for the prevention of multimorbidity. <i>Preventive Medicine</i> , 2015 , 81, 54-7	4.3	31
384	The association between muscle strengthening activities and red blood cell distribution width among a national sample of U.S. adults. <i>Preventive Medicine</i> , 2015 , 73, 130-2	4.3	31
383	Association between physical activity and inflammatory markers among U.S. adults with chronic obstructive pulmonary disease. <i>American Journal of Health Promotion</i> , 2014 , 29, 81-8	2.5	31
382	Cardiorespiratory Capacity and Leukocyte Telomere Length Among Adults in the United States. <i>American Journal of Epidemiology</i> , 2015 , 182, 198-201	3.8	29
381	Sedentary behavior and medical multimorbidity. <i>Physiology and Behavior</i> , 2015 , 151, 395-7	3.5	29
380	Joint effects of objectively-measured sedentary time and physical activity on all-cause mortality. <i>Preventive Medicine</i> , 2016 , 90, 47-51	4.3	29
379	Obesity and episodic memory function. <i>Journal of Physiological Sciences</i> , 2018 , 68, 321-331	2.3	28
378	Food insecurity and cognitive function in older adults: Brief report. <i>Clinical Nutrition</i> , 2018 , 37, 1765-1768	3.9	28
377	Predictive Validity of the American College of Cardiology/American Heart Association Pooled Cohort Equations in Predicting All-Cause and Cardiovascular Disease-Specific Mortality in a National Prospective Cohort Study of Adults in the United States. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 763-9	6.4	28

376	Accelerometer-assessed physical activity and objectively determined dual sensory impairment in US adults. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 690-6	6.4	28
375	Experimental effects of acute exercise duration and exercise recovery on mood state. <i>Journal of Affective Disorders</i> , 2018 , 229, 282-287	6.6	27
374	Dose-dependent association between muscle-strengthening activities and all-cause mortality: Prospective cohort study among a national sample of adults in the USA. <i>Archives of Cardiovascular Diseases</i> , 2016 , 109, 626-633	2.7	27
373	Joint associations of objectively-measured sedentary behavior and physical activity with health-related quality of life. <i>Preventive Medicine Reports</i> , 2015 , 2, 959-61	2.6	27
372	The "fit but fat" paradigm addressed using accelerometer-determined physical activity data. <i>North American Journal of Medical Sciences</i> , 2014 , 6, 295-301	0	27
371	Are Mindful Exercises Safe and Beneficial for Treating Chronic Lower Back Pain? A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	26
370	Accelerometer-assessed physical activity and diabetic retinopathy in the United States. <i>JAMA Ophthalmology</i> , 2014 , 132, 1017-9	3.9	26
369	Secular trends in parent-reported television viewing among children in the United States, 2001-2012. <i>Child: Care, Health and Development</i> , 2016 , 42, 288-91	2.8	26
368	Physical activity and depression symptoms among pregnant women from the National Health and Nutrition Examination Survey 2005-2006. <i>JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing</i> , 2012 , 41, 227-235	1.2	25
367	Parenting practices as mediators of child physical activity and weight status. <i>Obesity Facts</i> , 2012 , 5, 420-30	3.0	25
366	Bouted and non-bouted moderate-to-vigorous physical activity with health-related quality of life. <i>Preventive Medicine Reports</i> , 2016 , 3, 46-8	2.6	25
365	Experimental effects of acute exercise on episodic memory acquisition: Decomposition of multi-trial gains and losses. <i>Physiology and Behavior</i> , 2018 , 186, 82-84	3.5	24
364	Multimorbidity, cognitive function, and physical activity. <i>Age</i> , 2016 , 38, 8		24
363	Movement-Based Behaviors and Leukocyte Telomere Length among US Adults. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2347-52	1.2	24
362	Resistance exercise and episodic memory function: a systematic review. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 923	2.4	23
361	The Association Between Sedentary Behavior and Cognitive Function Among Older Adults May Be Attenuated With Adequate Physical Activity. <i>Journal of Physical Activity and Health</i> , 2017 , 14, 52-58	2.5	23
360	The association between physiologic testosterone levels, lean mass, and fat mass in a nationally representative sample of men in the United States. <i>Steroids</i> , 2016 , 115, 62-66	2.8	22
359	Dose response association between physical activity and biological, demographic, and perceptions of health variables. <i>Obesity Facts</i> , 2013 , 6, 380-92	5.1	22

358	Experimental effects of exercise on memory function among mild cognitive impairment: systematic review and meta-analysis. <i>Physician and Sportsmedicine</i> , 2019 , 47, 21-26	2.4	22
357	Combined Associations of Muscle-Strengthening Activities and Accelerometer-Assessed Physical Activity on Multimorbidity: Findings From NHANES. <i>American Journal of Health Promotion</i> , 2017 , 31, 274-277	2.5	21
356	The Beneficial Effects of Traditional Chinese Exercises for Adults with Low Back Pain: A Meta-Analysis of Randomized Controlled Trials. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	21
355	Leisure-Time Screen-Based Sedentary Behavior and Leukocyte Telomere Length: Implications for a New Leisure-Time Screen-Based Sedentary Behavior Mechanism. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 786-90	6.4	21
354	Mode-specific physical activity and leukocyte telomere length among U.S. adults: Implications of running on cellular aging. <i>Preventive Medicine</i> , 2016 , 85, 17-19	4.3	21
353	Experimental Manipulation of Psychological Control Scenarios: Implications for Exercise and Memory Research. <i>Psych</i> , 2019 , 1, 279-289	0.8	21
352	Need for increased promotion of physical activity by health care professionals. <i>Preventive Medicine</i> , 2014 , 69, 75-9	4.3	21
351	Factors influencing the disconnect between self-perceived health status and actual health profile: implications for improving self-awareness of health status. <i>Preventive Medicine</i> , 2015 , 73, 37-9	4.3	21
350	Determinants of physical activity in Singaporean adolescents. <i>International Journal of Behavioral Medicine</i> , 2010 , 17, 279-86	2.6	21
349	The impact of overweight/obesity duration on the association between physical activity and cardiovascular disease risk: an application of the "fat but fit" paradigm. <i>International Journal of Cardiology</i> , 2015 , 201, 88-9	3.2	20
348	The influence of multiple sensory impairments on functional balance and difficulty with falls among U.S. adults. <i>Preventive Medicine</i> , 2016 , 87, 41-46	4.3	20
347	Physical activity intensity and biological markers among adults with diabetes: considerations by age and gender. <i>Journal of Diabetes and Its Complications</i> , 2013 , 27, 134-40	3.2	20
346	Age-Related Macular Degeneration Is Associated with Less Physical Activity among US Adults: Cross-Sectional Study. <i>PLoS ONE</i> , 2015 , 10, e0125394	3.7	20
345	The Impact of Mind-body Exercises on Motor Function, Depressive Symptoms, and Quality of Life in Parkinson's Disease: A Systematic Review and Meta-analysis. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 17,	4.6	20
344	Multimorbidity, mortality, and physical activity. <i>Chronic Illness</i> , 2016 , 12, 272-280	1.4	20
343	Development of a Conceptual Model for Smoking Cessation: Physical Activity, Neurocognition, and Executive Functioning. <i>Research Quarterly for Exercise and Sport</i> , 2015 , 86, 338-46	1.9	19
342	Association between cardiorespiratory fitness and hearing sensitivity. <i>American Journal of Audiology</i> , 2012 , 21, 33-40	1.8	19
341	Epidemiological investigation of muscle-strengthening activities and cognitive function among older adults. <i>Chronic Illness</i> , 2016 , 12, 157-62	1.4	19

340	Dose-Response Association Between Physical Activity and Cognitive Function in a National Sample of Older Adults. <i>American Journal of Health Promotion</i> , 2018 , 32, 554-560	2.5	19
339	Randomized Control Intervention Evaluating the Effects of Acute Exercise on Depression and Mood Profile: Solomon Experimental Design. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 480-481	6.4	18
338	Lower Extremity Muscular Strength and Leukocyte Telomere Length: Implications of Muscular Strength in Attenuating Age-Related Chronic Disease. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 454-7	2.5	18
337	The effects of free-living physical activity on mortality after congestive heart failure diagnosis. <i>International Journal of Cardiology</i> , 2016 , 203, 598-9	3.2	18
336	Does the fat-but-fit paradigm hold true for all-cause mortality when considering the duration of overweight/obesity? Analyzing the WATCH (Weight, Activity and Time Contributes to Health) paradigm. <i>Preventive Medicine</i> , 2016 , 83, 37-40	4.3	18
335	Experimental Effects of Acute Exercise on Iconic Memory, Short-Term Episodic, and Long-Term Episodic Memory. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	18
334	Randomized Controlled Trial Considering Varied Exercises for Reducing Proactive Memory Interference. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	18
333	Experimentally investigating the joint effects of physical activity and sedentary behavior on depression and anxiety: A randomized controlled trial. <i>Journal of Affective Disorders</i> , 2018 , 239, 258-268	6.6	18
332	Accelerometer-assessed sedentary and physical activity behavior and its association with vision among U.S. adults with diabetes. <i>Journal of Physical Activity and Health</i> , 2014 , 11, 1156-61	2.5	18
331	The relationship between physical activity and sleep among pregnant women. <i>Mental Health and Physical Activity</i> , 2012 , 5, 22-27	5	18
330	All-cause mortality risk as a function of sedentary behavior, moderate-to-vigorous physical activity and cardiorespiratory fitness. <i>Physician and Sportsmedicine</i> , 2016 , 44, 223-30	2.4	18
329	Superior Effects of Modified Chen-Style Tai Chi versus 24-Style Tai Chi on Cognitive Function, Fitness, and Balance Performance in Adults over 55. <i>Brain Sciences</i> , 2019 , 9,	3.4	17
328	The Effects of Tai Chi on Markers of Atherosclerosis, Lower-limb Physical Function, and Cognitive Ability in Adults Aged Over 60: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	17
327	Lower extremity strength, systemic inflammation and all-cause mortality: Application to the "fat but fit" paradigm using cross-sectional and longitudinal designs. <i>Physiology and Behavior</i> , 2015 , 149, 199-202	3.5	17
326	Accumulated Short Bouts of Physical Activity Are Associated With Reduced Premature All-Cause Mortality: Implications for Physician Promotion of Physical Activity and Revision of Current US Government Physical Activity Guidelines. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 1168-9	6.4	17
325	Physical Education and Sport: Does Participation Relate to Physical Activity Patterns, Observed Fitness, and Personal Attitudes and Beliefs?. <i>American Journal of Health Promotion</i> , 2018 , 32, 613-620	2.5	17
324	Association between accelerometer-assessed sedentary behavior and objectively-measured hearing sensitivity in older US adults. <i>Preventive Medicine</i> , 2013 , 57, 143-5	4.3	17
323	Combined associations of sedentary behavior and cardiorespiratory fitness on cognitive function among older adults. <i>International Journal of Cardiology</i> , 2017 , 229, 71-74	3.2	17

322	Cardiovascular disease biomarkers on cognitive function in older adults: Joint effects of cardiovascular disease biomarkers and cognitive function on mortality risk. <i>Preventive Medicine</i> , 2017 , 94, 27-30	4.3	17
321	A Randomized Control Intervention Investigating the Effects of Acute Exercise on Emotional Regulation. <i>American Journal of Health Behavior</i> , 2017 , 41, 534-543	1.9	17
320	Association of body mass index with cardiovascular disease biomarkers. <i>American Journal of Preventive Medicine</i> , 2015 , 48, 338-44	6.1	17
319	Valid and invalid accelerometry data among children and adolescents: comparison across demographic, behavioral, and biological variables. <i>American Journal of Health Promotion</i> , 2014 , 28, 155-8 ²⁻⁵		17
318	Accelerometer-determined physical activity and mortality in a national prospective cohort study of adults at high risk of a first atherosclerotic cardiovascular disease event. <i>International Journal of Cardiology</i> , 2016 , 202, 417-8	3.2	17
317	A bi-directional model of exercise and episodic memory function. <i>Medical Hypotheses</i> , 2018 , 117, 3-6	3.8	17
316	Physical activity is the best buy in medicine, but perhaps for less obvious reasons. <i>Preventive Medicine</i> , 2015 , 75, 23-4	4.3	16
315	Exercise facilitates smoking cessation indirectly via improvements in smoking-specific self-efficacy: Prospective cohort study among a national sample of young smokers. <i>Preventive Medicine</i> , 2015 , 81, 63-6	4.3	16
314	Association of Concurrent Healthy Eating and Regular Physical Activity With Cardiovascular Disease Risk Factors in U.S. Youth. <i>American Journal of Health Promotion</i> , 2015 , 30, 2-8	2.5	16
313	Tai Chi Training Evokes Significant Changes in Brain White Matter Network in Older Women. <i>Healthcare (Switzerland)</i> , 2020 , 8,	3.4	16
312	Lower extremity muscular strength, sedentary behavior, and mortality. <i>Age</i> , 2016 , 38, 32		16
311	Exercise as an Alternative Approach for Treating Smartphone Addiction: A Systematic Review and Meta-Analysis of Random Controlled Trials. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	16
310	Physical activity, glycemic control, and diabetic peripheral neuropathy: a national sample. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 17-21	3.2	16
309	Physical activity and breast cancer risk. <i>Journal of Exercise Science and Fitness</i> , 2012 , 10, 1-7	3.1	16
308	Experimental investigation of the effects of acute exercise on memory interference. <i>Health Promotion Perspectives</i> , 2018 , 8, 208-214	3.1	16
307	The Effects of Exercise on Long-Term Potentiation: A Candidate Mechanism of the Exercise-Memory Relationship. <i>OBM Neurobiology</i> , 2019 , 3, 1-1	1	16
306	The Individual, Joint, and Additive Interaction Associations of Aerobic-Based Physical Activity and Muscle Strengthening Activities on Metabolic Syndrome. <i>International Journal of Behavioral Medicine</i> , 2016 , 23, 707-713	2.6	16
305	Application of the "Fat-but-Fit" paradigm in predicting 10-yr risk for an atherosclerotic cardiovascular disease (ASCVD) event using the pooled cohort risk equations among US adults. <i>International Journal of Cardiology</i> , 2016 , 202, 297-9	3.2	16

304	Sedentary behavior & health-related quality of life among congestive heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 220, 520-3	3.2	16
303	Affective Responses to Acute Bouts of Aerobic Exercise, Mindfulness Meditation, and Combinations of Exercise and Meditation: A Randomized Controlled Intervention. <i>Psychological Reports</i> , 2019 , 122, 465-484	1.6	16
302	Single and combined associations of accelerometer-assessed physical activity and muscle-strengthening activities on plasma homocysteine in a national sample. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 669-674	2.4	15
301	The Effect of Tai Chi Chuan on Negative Emotions in Non-Clinical Populations: A Meta-Analysis and Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	15
300	Wuqinxi Qigong as an Alternative Exercise for Improving Risk Factors Associated with Metabolic Syndrome: A Meta-Analysis of Randomized Controlled Trials. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	15
299	Does brain-derived neurotrophic factor mediate the effects of exercise on memory?. <i>Physician and Sportsmedicine</i> , 2019 , 47, 395-405	2.4	15
298	Secular trends in the association between obesity and hypertension among adults in the United States, 1999-2014. <i>European Journal of Internal Medicine</i> , 2019 , 62, 37-42	3.9	15
297	Tai Chi as an Alternative Exercise to Improve Physical Fitness for Children and Adolescents with Intellectual Disability. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	15
296	Effects of individual, combined, and isolated physical activity behaviors on all-cause mortality and CVD-specific mortality: Prospective cohort study among U.S. adults. <i>Physiology and Behavior</i> , 2015 , 151, 355-9	3.5	15
295	Physical activity and dietary behavior with red blood cell distribution width. <i>Physiology and Behavior</i> , 2015 , 149, 35-8	3.5	15
294	The Effects of Acute Exercise on Cognitive Function: Solomon Experimental Design. <i>Journal of Primary Prevention</i> , 2018 , 39, 37-46	2.1	15
293	Physical activity and diet on quality of life and mortality: The importance of meeting one specific or both behaviors. <i>International Journal of Cardiology</i> , 2016 , 202, 328-30	3.2	15
292	Experimental Effects of Acute Exercise on Prospective Memory and False Memory. <i>Psychological Reports</i> , 2019 , 122, 1313-1326	1.6	15
291	Association of diabetic peripheral arterial disease and objectively-measured physical activity: NHANES 2003-2004. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014 , 13, 63	2.5	15
290	Accelerometer-assessed physical activity and depression among U.S. adults with diabetes. <i>Mental Health and Physical Activity</i> , 2013 , 6, 79-82	5	15
289	Influence of sedentary behavior, physical activity, and cardiorespiratory fitness on the atherogenic index of plasma. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 119-125	4.9	15
288	Objectively-measured physical activity and predicted 10-yr risk for a first atherosclerotic cardiovascular disease (ASCVD) event using the pooled cohort risk equations among US adults. <i>International Journal of Cardiology</i> , 2015 , 199, 31-2	3.2	15
287	Sedentary behavior, physical activity and cardiorespiratory fitness on leukocyte telomere length. <i>Health Promotion Perspectives</i> , 2017 , 7, 22-27	3.1	15

286	Predictive Validity of a Medical-Related Cardiorespiratory Fitness Algorithm in Predicting Cardiovascular Disease- and All-Cause Mortality: Implications for Integration Into Clinical Practice. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 1320-1	6.4	15
285	The effects of shift work on free-living physical activity and sedentary behavior. <i>Preventive Medicine</i> , 2015 , 76, 43-7	4.3	14
284	Does exercise have a protective effect on cognitive function under hypoxia? A systematic review with meta-analysis. <i>Journal of Sport and Health Science</i> , 2020 , 9, 562-577	8.2	14
283	Experimental effects of acute exercise and music listening on cognitive creativity. <i>Physiology and Behavior</i> , 2018 , 191, 21-28	3.5	14
282	A pilot study evaluating the association between physical activity and cognition among individuals with Parkinson's disease. <i>Disability and Health Journal</i> , 2018 , 11, 165-168	4.2	14
281	Evidence of a Link Between Grip Strength and Type 2 Diabetes Prevalence and Severity Among a National Sample of U.S. Adults. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 558-61	2.5	14
280	Association of Longitudinal Changes of Physical Activity on Smoking Cessation Among Young Daily Smokers. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 1-5	2.5	14
279	Sedentary behavior and predicted 10-yr risk for a first atherosclerotic cardiovascular disease (ASCVD) event using the pooled cohort risk equations among US adults. <i>International Journal of Cardiology</i> , 2016 , 203, 443-4	3.2	14
278	Cross-sectional association of exercise, strengthening activities, and cardiorespiratory fitness on generalized anxiety, panic and depressive symptoms. <i>Postgraduate Medicine</i> , 2017 , 129, 676-685	3.7	13
277	Association between flavonoid-rich fruit and vegetable consumption and total serum bilirubin. <i>Angiology</i> , 2015 , 66, 286-90	2.1	13
276	The Rehabilitative Effects of Virtual Reality Games on Balance Performance among Children with Cerebral Palsy: A Meta-Analysis of Randomized Controlled Trials. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	13
275	Influence of visual acuity on anxiety, panic and depression disorders among young and middle age adults in the United States. <i>Journal of Affective Disorders</i> , 2014 , 167, 8-11	6.6	13
274	Health Outcomes in Relation to Physical Activity Status, Overweight/Obesity, and History of Overweight/Obesity: A Review of the WATCH Paradigm. <i>Sports Medicine</i> , 2017 , 47, 1029-1034	10.6	13
273	Association Among Depression, Physical Functioning, and Hearing and Vision Impairment in Adults With Diabetes. <i>Diabetes Spectrum</i> , 2013 , 26, 6-15	1.9	13
272	Examination of Accelerometer Reactivity Among a Population Sample of Children, Adolescents, and Adults. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 1325-1332	2.5	13
271	Protective and therapeutic effects of exercise on stress-induced memory impairment. <i>Journal of Physiological Sciences</i> , 2019 , 69, 1-12	2.3	13
270	Effects of Intensity-Specific Acute Exercise on Paired-Associative Memory and Memory Interference. <i>Psych</i> , 2019 , 1, 290-305	0.8	12
269	The association between objectively measured sedentary behavior and red blood cell distribution width in a national sample of US adults. <i>American Journal of Epidemiology</i> , 2015 , 181, 357-9	3.8	12

268	Cardiorespiratory fitness and vision loss among young and middle-age U.S. adults. <i>American Journal of Health Promotion</i> , 2015 , 29, 226-9	2.5	12
267	Individual and Combined Associations of Cognitive and Mobility Limitations on Mortality Risk in Older Adults. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 1494-1501	6.4	12
266	Frequency of moderate-to-vigorous physical activity (MVPA) is a greater predictor of systemic inflammation than total weekly volume of MVPA: Implications for physical activity promotion. <i>Physiology and Behavior</i> , 2015 , 141, 46-50	3.5	12
265	Physical activity moderates the association between nicotine dependence and depression among U.S. smokers. <i>American Journal of Health Promotion</i> , 2014 , 29, 37-42	2.5	12
264	Physical activity, weight status, and mortality among congestive heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 214, 92-4	3.2	12
263	The prevalence of sarcopenia before and after correction for DXA-derived fat-free adipose tissue. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 1458-1460	5.2	12
262	The Experimental Effects of Acute Exercise on Long-Term Emotional Memory. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	12
261	Differences in demographic, behavioral, and biological variables between those with valid and invalid accelerometry data: implications for generalizability. <i>Journal of Physical Activity and Health</i> , 2013 , 10, 79-84	2.5	12
260	Statin use may reduce lower extremity peak force via reduced engagement in muscle-strengthening activities. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 151-154	2.4	11
259	Systemic inflammation as a function of the individual and combined associations of sedentary behaviour, physical activity and cardiorespiratory fitness. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 93-99	2.4	11
258	Accelerometer-determined physical activity and mortality in a national prospective cohort study: Considerations by visual acuity. <i>Preventive Medicine</i> , 2016 , 87, 18-21	4.3	11
257	Experimental Effects of Acute Exercise and Meditation on Parameters of Cognitive Function. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	11
256	The role of astrocytes on the effects of exercise on episodic memory function. <i>Physiology International</i> , 2019 , 106, 21-28	1.5	11
255	Association between physical activity and major depressive disorder among current or former smokers with pulmonary disease. <i>Preventive Medicine</i> , 2013 , 57, 545-9	4.3	11
254	Self-efficacy mediates the relationship between behavioral processes of change and physical activity in older breast cancer survivors. <i>Breast Cancer</i> , 2013 , 20, 47-52	3.4	11
253	Leisure time sedentary behavior, physical activity and frequency of protein consumption on lower extremity strength and lean mass. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 1399-1404	5.2	11
252	The effects of acute exercise on episodic memory function among young university students: moderation considerations by biological sex. <i>Health Promotion Perspectives</i> , 2019 , 9, 99-104	3.1	11
251	Associations between accelerometer-assessed sedentary behavior, physical activity and objectively-measured cardiorespiratory fitness with red blood cell distribution width. <i>International Journal of Cardiology</i> , 2016 , 221, 755-8	3.2	11

250	Randomized Controlled Trial Examining the Long-Term Memory Effects of Acute Exercise During the Memory Consolidation Stage of Memory Formation. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019 , 3, 245-250	2.4	11
249	Comparative effects of meditation and exercise on physical and psychosocial health outcomes: a review of randomized controlled trials. <i>Postgraduate Medicine</i> , 2018 , 130, 222-228	3.7	11
248	Source and Size of Social Support Network on Sedentary Behavior Among Older Adults. <i>American Journal of Health Promotion</i> , 2018 , 32, 28-31	2.5	11
247	Exercise and Implicit Memory: A Brief Systematic Review. <i>Psychological Reports</i> , 2018 , 121, 1072-1085	1.6	11
246	Memorise and Alzheimer's disease. <i>Physician and Sportsmedicine</i> , 2018 , 46, 145-154	2.4	10
245	Leukocyte telomere length and mortality among U.S. adults: Effect modification by physical activity behaviour. <i>Journal of Sports Sciences</i> , 2018 , 36, 213-219	3.6	10
244	Health Behavior Combinations and Their Association With Inflammation. <i>American Journal of Health Promotion</i> , 2016 , 30, 331-4	2.5	10
243	Effects of light-intensity physical activity on red blood cell distribution width: Implications for a novel mechanism through which light-intensity physical activity may influence cardiovascular disease. <i>International Journal of Cardiology</i> , 2016 , 203, 724-5	3.2	10
242	Acute Exercise Intensity and Memory Function: Evaluation of the Transient Hypofrontality Hypothesis. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	10
241	Association between accelerometer-assessed physical activity and objectively measured hearing sensitivity among U.S. adults with diabetes. <i>Research Quarterly for Exercise and Sport</i> , 2014 , 85, 390-7	1.9	10
240	The impact of overweight/obesity duration and physical activity on telomere length: An application of the WATCH paradigm. <i>Obesity Research and Clinical Practice</i> , 2017 , 11, 247-252	5.4	10
239	Cardiorespiratory Fitness Levels and its Correlates Among Adults with Diabetes. <i>Cardiopulmonary Physical Therapy Journal</i> , 2013 , 24, 27-34	1	10
238	Cross-Sectional and longitudinal associations of objectively-measured physical activity on blood pressure: evaluation in 37 countries. <i>Health Promotion Perspectives</i> , 2017 , 7, 190-196	3.1	10
237	The Association between Lower Extremity Muscular Strength and Cognitive Function in a National Sample of Older Adults. <i>Journal of Lifestyle Medicine</i> , 2018 , 8, 99-104	1.3	10
236	Physical Activity and Individual Cognitive Function Parameters: Unique Exercise-Induced Mechanisms 2018 , 92		10
235	Physical Activity and Residual-Specific Mortality among Adults in the United States. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1730-6	1.2	10
234	Less Sitting, More Physical Activity, and Higher Cardiorespiratory Fitness: Associations With Weight Status. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 538-9	6.4	10
233	Associations between bouts and non-bouts physical activity on multimorbidity. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 782-784	2.4	9

232	Secular Trends in Sedentary Behavior Among High School Students in the United States, 2003 to 2015. <i>American Journal of Health Promotion</i> , 2019 , 33, 1174-1181	2.5	9
231	An integrated model of acute exercise on memory function. <i>Medical Hypotheses</i> , 2019 , 126, 51-59	3.8	9
230	Association of cardiorespiratory fitness on interhemispheric hippocampal and parahippocampal functional connectivity. <i>European Journal of Neuroscience</i> , 2019 , 50, 1871-1877	3.5	9
229	Nicotine Dependence, Physical Activity, and Sedentary Behavior among Adult Smokers. <i>North American Journal of Medical Sciences</i> , 2015 , 7, 94-9	0	9
228	Physical activity and nicotine dependence among a national sample of young U.S. adults who smoke daily: evaluation of cross-sectional and longitudinal associations to determine which behavior drives this relationship. <i>Physiology and Behavior</i> , 2015 , 139, 1-6	3.5	9
227	High Amounts of Sitting, Low Cardiorespiratory Fitness, and Low Physical Activity Levels: 3 Key Ingredients in the Recipe for Influencing Metabolic Syndrome Prevalence. <i>American Journal of Health Promotion</i> , 2018 , 32, 587-594	2.5	9
226	Effects of a Sedentary Intervention on Cognitive Function. <i>American Journal of Health Promotion</i> , 2018 , 32, 595-605	2.5	9
225	Association of Accelerometer-Assessed Sedentary Behavior With Diabetic Retinopathy in the United States. <i>JAMA Ophthalmology</i> , 2016 , 134, 1197-1198	3.9	9
224	Source and Size of Emotional and Financial-Related Social Support Network on Physical Activity Behavior Among Older Adults. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 776-9	2.5	9
223	The WATCH (Weight Activity and Time Contributes to Health) paradigm and quality of life: the impact of overweight/obesity duration on the association between physical activity and health-related quality of life. <i>International Journal of Clinical Practice</i> , 2016 , 70, 409-15	2.9	9
222	Mild Depressive Symptoms Among Americans in Relation to Physical Activity, Current Overweight/Obesity, and Self-Reported History of Overweight/Obesity. <i>International Journal of Behavioral Medicine</i> , 2016 , 23, 553-60	2.6	9
221	Exercise and Emotional Memory: a Systematic Review. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019 , 3, 94-103	2.4	9
220	Objectively measured physical activity and balance among U.S. adults. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 2290-6	3.2	9
219	Engagement in muscular strengthening activities is associated with better sleep. <i>Preventive Medicine Reports</i> , 2015 , 2, 927-9	2.6	9
218	Mortality risk and perceived quality of life as a function of waking time in discretionary movement-based behaviors: isotemporal substitution effects. <i>Quality of Life Research</i> , 2017 , 26, 343-348 ^{3.7}	3.7	9
217	Combined association of physical activity and diet with C-reactive protein among smokers. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 14, 51	2.5	9
216	Executive function influences sedentary behavior: A longitudinal study. <i>Health Promotion Perspectives</i> , 2016 , 6, 180-184	3.1	9
215	Accelerometer-determined physical activity and all-cause mortality in a national prospective cohort study of hypertensive adults. <i>Journal of Hypertension</i> , 2016 , 34, 848-52	1.9	9

214	A Conceptual Neurocognitive Affect-Related Model for the Promotion of Exercise Among Obese Adults. <i>Current Obesity Reports</i> , 2017 , 6, 86-92	8.4	8
213	Association between muscle strengthening physical activities and mortality among American adults with mobility limitations. <i>Preventive Medicine</i> , 2017 , 99, 207-210	4.3	8
212	Experimentally increasing sedentary behavior results in decreased sleep quality among young adults. <i>Mental Health and Physical Activity</i> , 2017 , 12, 132-140	5	8
211	Severe Hypoxia Does Not Offset the Benefits of Exercise on Cognitive Function in Sedentary Young Women. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	8
210	Association Between Estimated Pulse Wave Velocity and Mortality in U.S. Adults. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1862-1864	15.1	8
209	Experimentally increasing sedentary behavior results in decreased life satisfaction. <i>Health Promotion Perspectives</i> , 2017 , 7, 88-94	3.1	8
208	Physical activity is associated with higher cognitive function among adults at risk for Alzheimer's disease. <i>Complementary Therapies in Medicine</i> , 2018 , 36, 46-49	3.5	8
207	Effects of acute aerobic exercise or meditation on emotional regulation. <i>Physiology and Behavior</i> , 2018 , 186, 16-24	3.5	8
206	Accelerometer-assessed light-intensity physical activity and mortality among those with mobility limitations. <i>Disability and Health Journal</i> , 2018 , 11, 298-300	4.2	8
205	Sensory Impairment, Functional Balance and Physical Activity With All-Cause Mortality. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 980-7	2.5	8
204	The effects of physical exercise on parahippocampal function. <i>Physiology International</i> , 2019 , 106, 114-127	1.7	8
203	Daily movement patterns and predicted 10-yr risk for a first atherosclerotic cardiovascular disease (ASCVD) event using the pooled cohort risk equations among US adults. <i>Preventive Medicine</i> , 2015 , 81, 78-81	4.3	8
202	Combined effects of accelerometer-assessed physical activity and dietary behavior on all-cause mortality in a national prospective cohort study. <i>International Journal of Cardiology</i> , 2015 , 201, 258-9	3.2	8
201	The effects of acute exercise intensity on episodic and false memory among young adult college students. <i>Health Promotion Perspectives</i> , 2019 , 9, 143-149	3.1	8
200	The Association of Changes in Sedentary Behavior on Changes in Depression Symptomology: Pilot Study. <i>Journal of Behavioral Health</i> , 2016 , 5, 140	0.1	8
199	Increased daily movement associates with reduced mortality among COPD patients having systemic inflammation. <i>International Journal of Clinical Practice</i> , 2016 , 70, 286-91	2.9	8
198	Muscle strengthening activities and mortality with considerations by hearing sensitivity. <i>International Journal of Audiology</i> , 2016 , 55, 320-2	2.6	8
197	Association of physical activity on the functional connectivity of the hippocampal-orbitofrontal pathway. <i>Physician and Sportsmedicine</i> , 2019 , 47, 290-294	2.4	8

196	A Review of Experimental Research on Embodied Creativity: Revisiting the MindBody Connection. <i>Journal of Creative Behavior</i> , 2020 , 54, 767-798	2.6	8
195	The Natural Environmental Factors Influencing the Spatial Distribution of Marathon Event: A Case Study from China. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
194	The effects of aerobic exercise on corpus callosum integrity: systematic review. <i>Physician and Sportsmedicine</i> , 2020 , 48, 400-406	2.4	8
193	The Association of Estimated Cardiorespiratory Fitness on mortality risk among those with an elevated gamma gap. <i>International Journal of Cardiology</i> , 2017 , 227, 508-510	3.2	7
192	Motor Skills and Free-Living Physical Activity Showed No Association Among Preschoolers in 2012 U.S. National Youth Fitness Survey. <i>Perceptual and Motor Skills</i> , 2017 , 124, 321-328	2.2	7
191	The protective effects of a novel fitness-fatness index on all-cause mortality among adults with cardiovascular disease. <i>Clinical Cardiology</i> , 2017 , 40, 469-473	3.3	7
190	The Endocannabinoid System as a Potential Mechanism through which Exercise Influences Episodic Memory Function. <i>Brain Sciences</i> , 2019 , 9,	3.4	7
189	The Effects of High-Intensity Interval Exercise and Hypoxia on Cognition in Sedentary Young Adults. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	7
188	Physical activity-related beliefs and discrepancies between beliefs and physical activity behavior for various chronic diseases. <i>Physiology and Behavior</i> , 2015 , 151, 577-82	3.5	7
187	Physical activity and diet on atherogenic index of plasma among adults in the United States: mediation considerations by central adiposity. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 826-831	5.2	7
186	Cancer-Specific Mortality Relative to Engagement in Muscle-Strengthening Activities and Lower Extremity Strength. <i>Journal of Physical Activity and Health</i> , 2018 , 15, 144-149	2.5	7
185	Comparative evaluation of red blood cell distribution width and high sensitivity C-reactive protein in predicting all-cause mortality and coronary heart disease mortality. <i>International Journal of Cardiology</i> , 2016 , 223, 72-73	3.2	7
184	CVD-related Fit-Fat Index on inflammatory-based CVD biomarkers. <i>International Journal of Cardiology</i> , 2016 , 223, 284-285	3.2	7
183	Health behavior characteristics and all-cause mortality. <i>Preventive Medicine Reports</i> , 2016 , 3, 276-8	2.6	7
182	The effects of objectively measured sedentary behavior on all-cause mortality in a national sample of adults with diabetes. <i>Preventive Medicine</i> , 2016 , 86, 55-7	4.3	7
181	Implications of light-intensity physical activity in improving health-related quality of life among congestive heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 212, 16-7	3.2	7
180	Association of kidney stones with atherosclerotic cardiovascular disease among adults in the United States: Considerations by race-ethnicity. <i>Physiology and Behavior</i> , 2016 , 157, 63-6	3.5	7
179	Obesity is associated with insulin resistance but not skeletal muscle dysfunction or all-cause mortality. <i>Age</i> , 2016 , 38, 2		7

178	Association of Active Play-Related Parenting Behaviors, Orientations, and Practices With Preschool Sedentary Behavior. <i>American Journal of Health Education</i> , 2014 , 45, 229-238	1	7
177	Exercise and Prospective Memory. <i>Journal of Lifestyle Medicine</i> , 2018 , 8, 51-59	1.3	7
176	The gamma gap and all-cause mortality risk: considerations of physical activity. <i>International Journal of Clinical Practice</i> , 2016 , 70, 625-9	2.9	7
175	The Effects of Free-Living Physical Activity on Mortality After Coronary Artery Disease Diagnosis. <i>Clinical Cardiology</i> , 2016 , 39, 165-9	3.3	7
174	The Effects of Acute Exercise on Short- and Long-Term Memory: Considerations for the Timing of Exercise and Phases of Memory. <i>Europek Journal of Psychology</i> , 2021 , 17, 85-103	1.3	7
173	The Prospective Association Between the Five Factor Personality Model With Health Behaviors and Health Behavior Clusters. <i>Europek Journal of Psychology</i> , 2018 , 14, 880-896	1.3	7
172	Cardiometabolic healthy obesity paradigm and all-cause mortality risk. <i>European Journal of Internal Medicine</i> , 2017 , 43, 42-45	3.9	6
171	Considerations for the inclusion of cardiorespiratory fitness as a vital sign in the clinical setting. <i>Preventive Medicine</i> , 2017 , 96, 85-86	4.3	6
170	Physical Activity versus Psychological Stress: Effects on Salivary Cortisol and Working Memory Performance. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	6
169	Sleep duration and sleep disorder with red blood cell distribution width. <i>American Journal of Health Behavior</i> , 2015 , 39, 471-4	1.9	6
168	Recent Temporal Trends in Parent-Reported Physical Activity in Children in the United States, 2009 to 2014. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 477-81	6.4	6
167	Experimental Effects of Acute Exercise in Attenuating Memory Interference: Considerations by Biological Sex. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	6
166	Evaluation of a cognitive affective model of physical activity behavior. <i>Health Promotion Perspectives</i> , 2020 , 10, 88-93	3.1	6
165	Acute exercise on memory function: open vs. closed skilled exercise. <i>Health Promotion Perspectives</i> , 2020 , 10, 123-128	3.1	6
164	Association between physical activity behavior and sleep-related parameters of Adolescents. <i>Journal of Behavioral Health</i> , 2012 , 1, 286	0.1	6
163	Predictive validity of the ACC/AHA pooled cohort equations in predicting cancer-specific mortality in a National Prospective Cohort Study of Adults in the United States. <i>International Journal of Clinical Practice</i> , 2016 , 70, 691-5	2.9	6
162	Survival effects of physical activity on mortality among persons with liver disease. <i>Preventive Medicine Reports</i> , 2016 , 3, 132-4	2.6	6
161	Adequate muscular strength may help to reduce mortality risk in those with an elevated gamma gap. <i>International Journal of Cardiology</i> , 2016 , 218, 47-49	3.2	6

160	The effects of objectively-measured, free-living daily ambulatory movement on mortality in a national sample of adults with diabetes. <i>Physiology and Behavior</i> , 2016 , 154, 126-8	3.5	6
159	The Temporal and Spatial Evolution of Marathons in China from 2010 to 2018. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
158	Acute Cardiovascular Exercise on Proactive Memory Interference. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019 , 3, 139-143	2.4	6
157	Muscle strengthening activity associates with reduced all-cause mortality in COPD. <i>Chronic Illness</i> , 2017 , 13, 140-147	1.4	5
156	Predictive Validity of a Fitness Fatness Index in Predicting Cardiovascular Disease and All-Cause Mortality. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 851	6.4	5
155	Physical activity and cognitive function among older adults with hypertension. <i>Journal of Hypertension</i> , 2017 , 35, 1271-1275	1.9	5
154	Effects of Acute Exercise and Learning Strategy Implementation on Memory Function. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	5
153	Updated trends in suicidal ideation among U.S. adults, 2005-2012. <i>Preventive Medicine</i> , 2015 , 78, 14-6	4.3	5
152	Acute Exercise and Sustained Attention on Memory Function. <i>American Journal of Health Behavior</i> , 2020 , 44, 326-332	1.9	5
151	Exercise influences episodic memory via changes in hippocampal neurocircuitry and long-term potentiation. <i>European Journal of Neuroscience</i> , 2021 , 54, 6960-6971	3.5	5
150	The Association Between Physical Activity and Cognitive Function With Considerations by Social Risk Status. <i>Europe's Journal of Psychology</i> , 2017 , 13, 767-775	1.3	5
149	Evaluation of the convergent validity of an estimated cardiorespiratory fitness algorithm. <i>European Journal of Applied Physiology</i> , 2018 , 118, 629-636	3.4	5
148	Socioecological Risk Predictors of Physical Activity and Associated Mortality. <i>American Journal of Health Promotion</i> , 2018 , 32, 106-111	2.5	5
147	Cross-Sectional Association Between Normal-Range Lactate Dehydrogenase, Physical Activity and Cardiovascular Disease Risk Score. <i>Sports Medicine</i> , 2016 , 46, 467-72	10.6	5
146	Interhemispheric Activation and Memory Function: Considerations and Recommendations in the Context of Cardiovascular Exercise Research. <i>Psychological Reports</i> , 2019 , 122, 2396-2405	1.6	5
145	The Counteracting Effects of Exercise on High-Fat Diet-Induced Memory Impairment: A Systematic Review. <i>Brain Sciences</i> , 2019 , 9,	3.4	5
144	Association Between Objectively Measured Physical Activity and Erectile Dysfunction among a Nationally Representative Sample of American Men. <i>Journal of Sexual Medicine</i> , 2015 , 12, 1862-4	1.1	5
143	Need for Increased Promotion of Physical Activity Among Adults at Risk for Alzheimer's Disease: A Brief Report. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 1601-4	2.5	5

142	Nicotine dependence and transitional shifts in exercise behavior among young U.S. adult smokers. <i>Preventive Medicine</i> , 2014 , 65, 96-8	4.3	5
141	Psycho-socioeconomic bio-behavioral associations on all-cause mortality: cohort study. <i>Health Promotion Perspectives</i> , 2016 , 6, 66-70	3.1	5
140	Acute exercise and mindfulness meditation on learning and memory: randomized controlled intervention. <i>Health Promotion Perspectives</i> , 2019 , 9, 314-318	3.1	5
139	Experimental Effects of Exercise on Forgetting. <i>OBM Integrative and Complementary Medicine</i> , 2018 , 3, 1-1	1.9	5
138	Objectively-Measured Sedentary Behavior with Sleep Duration and Daytime Sleepiness Among U.S. Adults. <i>Journal of Behavioral Health</i> , 2014 , 3, 141	0.1	5
137	The Experimental Effects of Acute Walking on Cognitive Creativity Performance. <i>Journal of Behavioral Health</i> , 2018 , 113	0.1	5
136	Systematic Review of the Proposed Associations between Physical Exercise and Creative Thinking. <i>Europe's Journal of Psychology</i> , 2019 , 15, 858-877	1.3	5
135	Does Aerobic and Resistance Exercise Influence Episodic Memory through Unique Mechanisms?. <i>Brain Sciences</i> , 2020 , 10,	3.4	5
134	Sex and Race-Ethnicity Secular Trends in Mean and Elevated Red Blood Cell Distribution Width Among Adults in the United States, 1999-2012. <i>Ethnicity and Disease</i> , 2016 , 26, 45-50	1.8	5
133	The association of physical activity and cholesterol concentrations across different combinations of central adiposity and body mass index. <i>Health Promotion Perspectives</i> , 2016 , 6, 128-36	3.1	5
132	The association between muscle strengthening activities and atherogenic index of plasma. <i>Preventive Medicine</i> , 2016 , 91, 318-321	4.3	5
131	Exercise and cardiorespiratory fitness on subjective memory complaints. <i>Psychology, Health and Medicine</i> , 2019 , 24, 749-756	2.1	5
130	Correlation Between Cognition and Balance Among Middle-Aged and Older Adults Observed Through a Tai Chi Intervention Program. <i>Frontiers in Psychology</i> , 2020 , 11, 668	3.4	5
129	Fitness Fatness Index and Alzheimer-specific mortality. <i>European Journal of Internal Medicine</i> , 2017 , 42, 51-53	3.9	4
128	The Association Between Weight Status, Weight History, Physical Activity, and Cognitive Task Performance. <i>International Journal of Behavioral Medicine</i> , 2017 , 24, 473-479	2.6	4
127	Association Between Motor Skills and Musculoskeletal Physical Fitness Among Preschoolers. <i>Maternal and Child Health Journal</i> , 2019 , 23, 1003-1007	2.4	4
126	Interrelationships between depression, exercise and subjective memory complaints. <i>Revue Neurologique</i> , 2019 , 175, 319-323	3	4
125	Adequate Muscular Strength May Help to Reduce Risk of Residual-Specific Mortality: Findings From the National Health and Nutrition Examination Survey. <i>Journal of Physical Activity and Health</i> , 2018 , 15, 369-373	2.5	4

124	An Initial Assessment of Secular Trends in Muscular Strength Among Children, Adolescents, and Adults Across the Lifespan: National Sample of Americans. <i>American Journal of Health Promotion</i> , 2018 , 32, 705-707	2.5	4
123	Association between dietary behavior and mortality among American adults with mobility limitations. <i>Disability and Health Journal</i> , 2018 , 11, 126-129	4.2	4
122	The association between discrepant weight perceptions and objectively measured physical activity. <i>Preventive Medicine</i> , 2016 , 87, 47-50	4.3	4
121	Health characteristics and predicted 10-year risk for a first atherosclerotic cardiovascular disease (ASCVD) event using the Pooled Cohort Risk Equations among US adults who are free of cardiovascular disease. <i>Physiology and Behavior</i> , 2015 , 151, 591-5	3.5	4
120	Association of objectively-determined visual impairment and 10-year risk for first atherosclerotic cardiovascular disease event. <i>International Journal of Cardiology</i> , 2015 , 201, 604-5	3.2	4
119	Concurrent healthy behavior adoption and diabetic retinopathy in the United States. <i>Preventive Medicine Reports</i> , 2015 , 2, 591-4	2.6	4
118	Light-Intensity Physical Activity and Medical Multimorbidity. <i>Southern Medical Journal</i> , 2016 , 109, 174-7	0.6	4
117	Experimental Effects of Acute High-Intensity Resistance Exercise on Episodic Memory Function: Consideration for Post-Exercise Recovery Period. <i>Journal of Lifestyle Medicine</i> , 2020 , 10, 7-20	1.3	4
116	The Experimental Effects of Acute Exercise Intensity on Episodic Memory and Working Memory Function. <i>Jnbs</i> , 2019 , 1	0.2	4
115	Physical Activity, Sedentary Behavior, and Sleep Quality in Adults with Primary Hypertension and Obesity before and after an Aerobic Exercise Program: EXERDIET-HTA Study. <i>Life</i> , 2020 , 10,	3	4
114	Effect of physical activity on mortality risk among Americans with retinopathy. <i>Health Promotion Perspectives</i> , 2016 , 6, 171-3	3.1	4
113	The effects of antihypertensive medications on physical function. <i>Preventive Medicine Reports</i> , 2016 , 3, 264-9	2.6	4
112	Association between accelerometer-determined physical activity and flavonoid-rich fruit and vegetable consumption among a national sample of U.S. adults. <i>Preventive Medicine Reports</i> , 2016 , 3, 58-61	2.6	4
111	Atherogenic index of plasma and the gamma gap: Considerations by physical activity. <i>International Journal of Cardiology</i> , 2016 , 222, 946-948	3.2	4
110	Association of physical activity on changes in cognitive function: Boston Puerto Rican Health Study. <i>Physician and Sportsmedicine</i> , 2019 , 47, 227-231	2.4	4
109	The Effects of Acute Exercise on Retroactive Memory Interference. <i>American Journal of Health Promotion</i> , 2020 , 34, 25-31	2.5	4
108	Effects of acute aerobic and resistance exercise on episodic memory function. <i>Quarterly Journal of Experimental Psychology</i> , 2021 , 74, 1264-1283	1.8	4
107	Longitudinal Effects of Personality on Physical Activity Among College Students: Examining Executive Function as a Potential Moderator. <i>Psychological Reports</i> , 2018 , 121, 344-355	1.6	4

106	Effect of Serum Potassium on All-Cause Mortality in the General US Population. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 320	6.4	3
105	Experimental Investigation of the Effects of Acute Exercise on Real-World Ecological Memory. <i>Journal of Science in Sport and Exercise</i> , 2019 , 1, 88-93	1	3
104	The Association of Cardiorespiratory Fitness on Memory Function: Systematic Review. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	3
103	Health Behavior Combinations and Their Association With Inflammation. <i>American Journal of Health Promotion</i> , 2015 , 150709150949009	2.5	3
102	Hypothesized Mechanisms Through Which Exercise May Attenuate Memory Interference. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	3
101	Psycho-Socioeconomic bio-behavioral influences on health-related quality of life. <i>Health Promotion Perspectives</i> , 2017 , 7, 124-127	3.1	3
100	Exercise Facilitates Smoking Cessation Indirectly via Intention to Quit Smoking: Prospective Cohort Study Among a National Sample of Young Smokers. <i>American Journal of Health Promotion</i> , 2018 , 32, 1234-1238 ³	2.5	3
99	Physical activity with alanine aminotransferase and gamma-glutamyltransferase among congestive heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 212, 61-2	3.2	3
98	Role of Embodied Movement in Assessing Creative Behavior in Early Childhood: A Focused Review. <i>Perceptual and Motor Skills</i> , 2019 , 126, 1058-1083	2.2	3
97	Relationship Between Objectively Measured Physical Activity, Cardiovascular Disease Biomarkers, and Hearing Sensitivity Using Data From the National Health and Nutrition Examination Survey 2003-2006. <i>American Journal of Audiology</i> , 2017 , 26, 163-169	1.8	3
96	Sedentary behavior and residual-specific mortality. <i>Health Promotion Perspectives</i> , 2016 , 6, 196-201	3.1	3
95	Effects of Sedentary Behavior, Physical Activity, Frequency of Protein Consumption, Lower Extremity Strength and Lean Mass on All-Cause Mortality. <i>Journal of Lifestyle Medicine</i> , 2018 , 8, 8-15	1.3	3
94	Brief Walking Test and Cognitive Function among Congestive Heart Failure Patients: Effect Modification by Duration of Congestive Heart Failure. <i>International Cardiovascular Forum Journal</i> , 2016 , 6,		3
93	Associations between anthropometric and sleep parameters among adolescents: considerations by gender. <i>Journal of Behavioral Health</i> , 2013 , 2, 236	0.1	3
92	Can Facebook Reduce Perceived Anxiety Among College Students? Randomized Controlled Exercise Trial Using the Transtheoretical Model of Behavior Change. <i>JMIR Mental Health</i> , 2017 , 4, e50	6	3
91	Motor behavior-induced prefrontal cortex activation and episodic memory function. <i>International Journal of Neuroscience</i> , 2020 , 1-21	2	3
90	The fat-but-fit paradigm and all-cause mortality among coronary artery disease patients. <i>International Journal of Clinical Practice</i> , 2016 , 70, 406-8	2.9	3
89	Association Between Perceived Physical Activity and Cognitive Function in Older Adults. <i>Psychological Reports</i> , 2019 , 122, 108-116	1.6	3

88	Effects of Exercise on Explicit Memory Function: Incidental and Intentional Encoding May Depend on Exercise Timing. <i>Perceptual and Motor Skills</i> , 2021 , 128, 865-884	2.2	3
87	The fat-but-fit paradigm within the context of cognitive function. <i>American Journal of Human Biology</i> , 2017 , 29, e23001	2.7	2
86	Objectively-Measured Free-Living Physical Activity and Heart Rate Recovery. <i>Applied Psychophysiology Biofeedback</i> , 2017 , 42, 127-132	3.4	2
85	The effects of sedentary behavior on memory and markers of memory function: a systematic review. <i>Physician and Sportsmedicine</i> , 2019 , 47, 387-394	2.4	2
84	Association between habitual physical activity on episodic memory strategy use and memory controllability. <i>Health Promotion Perspectives</i> , 2019 , 9, 65-70	3.1	2
83	The Dose-Response Association Between Reported Moderate to Vigorous Intensity Physical Activity and Atherogenic Index of Plasma: NHANES, 1999-2006. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 368-370	2.5	2
82	Exercise on Visuo-Spatial Memory: Direct Effects and Underlying Mechanisms. <i>American Journal of Health Behavior</i> , 2020 , 44, 169-179	1.9	2
81	Temporal Trends in the Association between Participation in Physical Education and Physical Activity among U.S. High School Students, 2011-2017. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
80	Memorise in the Context of Parkinson's Disease. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2018 , 2, 208-216	2.4	2
79	Randomized controlled trial investigating the experimental effects of reduced habitual physical activity on cardiometabolic profile. <i>Physiology and Behavior</i> , 2018 , 194, 48-55	3.5	2
78	Dietary Behavior and Predicted 10-Year Risk for a First Atherosclerotic Cardiovascular Disease Event Using the Pooled Cohort Risk Equations Among US Adults. <i>American Journal of Health Promotion</i> , 2018 , 32, 1447-1451	2.5	2
77	The association between bouts and non-bouts physical activity on retinopathy prevalence. <i>European Journal of Internal Medicine</i> , 2018 , 47, 32-35	3.9	2
76	Physical activity and peripheral arterial disease among patients with coronary artery disease or congestive heart failure. <i>International Journal of Cardiology</i> , 2016 , 207, 110-1	3.2	2
75	Handedness, Grip Strength, and Memory Function: Considerations by Biological Sex. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	2
74	Health characteristics and sedentary behavior impact on prostate-specific antigen levels in a national U.S. sample. <i>Journal of Physical Activity and Health</i> , 2014 , 11, 1587-92	2.5	2
73	Physical activity, body mass index and waist circumference change, and normal-range glycosylated hemoglobin on incident diabetes: Jackson Heart Study. <i>Postgraduate Medicine</i> , 2017 , 129, 842-848	3.7	2
72	Yoga participation and all-cause mortality: National prospective cohort study. <i>Complementary Therapies in Medicine</i> , 2015 , 23, 757-8	3.5	2
71	The effect of shift work on red blood cell distribution width. <i>Physiology and Behavior</i> , 2015 , 142, 121-5	3.5	2

70	Accelerometer-assessed Physical Activity, Functional Disability, and Systemic Inflammation: A National Sample of Community-dwelling Older Adults with Diabetes. <i>Cardiopulmonary Physical Therapy Journal</i> , 2014 , 25, 5-10	1	2
69	Physiological adaptations and analysis of training content in high school cross-country runners. <i>Research in Sports Medicine</i> , 2008 , 16, 189-202	3.8	2
68	Convergent validity of the ACC/AHA pooled cohort equations in associating with health-related quality of life among adults in the United States. <i>Health Promotion Perspectives</i> , 2017 , 7, 42-46	3.1	2
67	Less sitting, more physical activity and higher cardiorespiratory fitness: associations with weight status among a national sample of children. <i>Health Promotion Perspectives</i> , 2017 , 7, 175-177	3.1	2
66	Experimental effects of acute exercise on forgetting. <i>Physiology International</i> , 2020 ,	1.5	2
65	Experimental investigation of exercise-related hedonic responses to preferred and imposed media content. <i>Health Promotion Perspectives</i> , 2018 , 8, 109-119	3.1	2
64	Acute Exercise, Psychological Stress Induction, and Episodic Memory. <i>American Journal of Health Behavior</i> , 2019 , 43, 1016-1029	1.9	2
63	The Effects of Human Visual Sensory Stimuli on N1b Amplitude: An EEG Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
62	Physical Activity, Inflammation, Coronary Artery Calcification, and Incident Coronary Heart Disease in African Americans: Insights From the Jackson Heart Study. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 901-911	6.4	2
61	Episodic Memory Encoding and Retrieval in Face-Name Paired Paradigm: An NIRS Study. <i>Brain Sciences</i> , 2021 , 11,	3.4	2
60	Physical Activity-Related Obesity Risk Classification Model and All-Cause Mortality. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 1255-1262	2.5	2
59	Effects of Acute Normobaric Hypoxia on Memory Interference. <i>Brain Sciences</i> , 2019 , 9,	3.4	2
58	Serial-multiple mediation of enjoyment and intention on the relationship between creativity and physical activity. <i>AIMS Neuroscience</i> , 2021 , 8, 161-180	1.7	2
57	The Impact of Acute Exercise Timing on Memory Interference. <i>Perceptual and Motor Skills</i> , 2021 , 128, 1215-1234	2.2	2
56	Physical Activity and Cognitive Function among Older Adults with an Elevated Gamma Gap. <i>Medical Principles and Practice</i> , 2018 , 27, 531-536	2.1	2
55	Association between sedentary behavior and normal-range lactate dehydrogenase activity. <i>Postgraduate Medicine</i> , 2017 , 129, 484-487	3.7	1
54	Physical Activity, Muscle-Strengthening Activities, and Systemic Inflammation Among Retinopathy Patients. <i>Diabetes Spectrum</i> , 2019 , 32, 16-20	1.9	1
53	The association between physical activity and dietary inflammatory index on mortality risk in U.S. adults. <i>Physician and Sportsmedicine</i> , 2018 , 46, 249-254	2.4	1

52	The Impact of Overweight/Obesity Duration and Physical Activity on Medical Multimorbidity: Examining the WATCH Paradigm. <i>American Journal of Health Promotion</i> , 2018 , 32, 1747-1750	2.5	1
51	The Influence of Weight Status Duration on Weight Perception Accuracy. <i>American Journal of Health Promotion</i> , 2018 , 32, 816-820	2.5	1
50	Accelerometer-Assessed Physical Activity and School Absenteeism Due to Illness or Injury Among Children and Adolescents: NHANES 2003 to 2006. <i>American Journal of Health Promotion</i> , 2018 , 32, 571-577	2.5	1
49	Physical Activity With Alanine Aminotransferase and Gamma-Glutamyltransferase: Implications of Liver Pathology on the Relationship Between Physical Activity and Mortality. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 988-92	2.5	1
48	Objectively-measured physical activity and sleep apnea among congestive heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 206, 82-3	3.2	1
47	High-Intensity Acute Exercise and Directed Forgetting on Memory Function. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	1
46	Exercise and Retrieval-Induced Forgetting. <i>Psych</i> , 2019 , 1, 405-411	0.8	1
45	Free-living physical activity characteristics, activity-related air trapping and breathlessness, and utilization of transtheoretical constructs in COPD: A pilot study. <i>Physiology and Behavior</i> , 2015 , 152, 79-84	3.5	1
44	Weight-activity associations with cardiometabolic risk factors among U.S. youth. <i>Physiology and Behavior</i> , 2015 , 149, 165-8	3.5	1
43	Physical activity intensity and weight control status among U.S. Adults with diabetes. <i>American Journal of Health Promotion</i> , 2014 , 29, 17-22	2.5	1
42	Interrelationships between exercise, functional connectivity, and cognition among healthy adults: A systematic review.. <i>Psychophysiology</i> , 2022 , e14014	4.1	1
41	Effects of acute exercise on directed forgetting. <i>Health Promotion Perspectives</i> , 2020 , 10, 418-421	3.1	1
40	Experimental Investigation Examining the Effects of Acute Exercise on Implicit Memory Function. <i>Europe's Journal of Psychology</i> , 2019 , 15, 700-716	1.3	1
39	Effects of Exercise on Long-Term Potentiation in Neuropsychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1228, 439-451	3.6	1
38	Effects of Verbal Priming With Acute Exercise on Convergent Creativity. <i>Psychological Reports</i> , 2020 , 33294120981925	1.6	1
37	Effects of Exercise on Memory Interference in Neuropsychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1228, 425-438	3.6	1
36	The Effects of High-Intensity Acute Exercise on Face-Name Memory in Healthy Young Adults. <i>Journal of Science in Sport and Exercise</i> , 1	1	1
35	Serum potassium on mortality risk among a national sample of cardiovascular disease patients: Considerations by physical activity. <i>International Journal of Cardiology</i> , 2016 , 224, 155-156	3.2	1

34	Predictive validity of the ACC/AHA pooled cohort equations in predicting residual-specific mortality in a national prospective cohort study of adults in the United States. <i>Postgraduate Medicine</i> , 2016 , 128, 865-868	3.7	1
33	Oxygenation of the Prefrontal Cortex during Memory Interference. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	1
32	15-Year Secular Trends in Cognitive Function Among Older Adults in the United States. <i>Psychological Reports</i> , 2019 , 122, 841-852	1.6	1
31	Review of the literature examining the association between physical activity and retinopathy. <i>Physician and Sportsmedicine</i> , 2018 , 46, 123-128	2.4	1
30	Association Between Physical Activity and Cognitive Function Among a National Sample of Adults With Diabetes. <i>Cardiopulmonary Physical Therapy Journal</i> , 2018 , 29, 81-87	1	1
29	The Fitness Fatness Index Is Inversely Associated with Measures of Vascular Aging Derived from Blood Pressure in a Representative Sample of Adults in the United States. <i>The Korean Journal of Sports Medicine</i> , 2021 , 39, 95-101	0.2	1
28	Evaluation of the transient hypofrontality theory in the context of exercise: A systematic review with meta-analysis. <i>Quarterly Journal of Experimental Psychology</i> , 2021 , 17470218211048807	1.8	1
27	Age-varying association between depression and cognitive function among a national sample of older U.S. immigrant adults: the potential moderating role of physical activity.. <i>Aging and Mental Health</i> , 2022 , 1-10	3.5	1
26	Sedentary Behavior and Obesity in Youth According to Meeting Physical Activity Guidelines: National Health and Nutrition Examination Survey 2003-2006. <i>Childhood Obesity</i> , 2020 , 16, 327-331	2.5	0
25	Experimental Effects of Priming on Affective Responses to Acute Exercise. <i>Psych</i> , 2020 , 2, 54-73	0.8	0
24	Acute Exercise on Memory Reconsolidation. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	0
23	EXPRESS: Effects of Acute Exercise Intensity on Source Episodic Memory and Metamemory Accuracy.. <i>Quarterly Journal of Experimental Psychology</i> , 2021 , 17470218211069856	1.8	0
22	Experimental Evaluation of the Joint Effects of Exercise and Sedentary Behavior on Cognitive Function. <i>Journal of Lifestyle Medicine</i> , 2019 , 9, 52-59	1.3	0
21	Memory-Related Encoding-Specificity Paradigm: Experimental Application to the Exercise Domain. <i>Europeks Journal of Psychology</i> , 2019 , 15, 447-458	1.3	0
20	Alzheimer's Disease: Memory Interference and the Role of Exercise		0
19	Does Engaging in Acute Exercise Prior to Memory Encoding and During Memory Consolidation have an Additive Effect on Long-Term Memory Function?. <i>Journal of Science in Sport and Exercise</i> , 2020 , 2, 77-81	1	0
18	Association of Physical Activity on Memory and Executive Function: Population-Based National Sample of Older Adults. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019 , 3, 425-435	2.4	0
17	The association of self-reported physical activity on human sensory long-term potentiation. <i>AIMS Neuroscience</i> , 2021 , 8, 435-447	1.7	0

16	Association among length of residence, physical activity, and obesity in the US immigrants: A regression-based mediation analysis. <i>American Journal of Human Biology</i> , 2021 , e23576	2.7	○
15	Fitness Fatness Index and Residual-Specific Mortality. <i>Cardiopulmonary Physical Therapy Journal</i> , 2018 , 29, 106-109	1	○
14	Reply to: Is physical activity really associated with reduced odds of elevated red cell distribution width?. <i>International Journal of Cardiology</i> , 2017 , 229, 51-52	3.2	
13	Answer to the letter of Reza Pakzad and Saeid Safiri. <i>Archives of Cardiovascular Diseases</i> , 2017 , 110, 274	2.7	
12	Authors reply: the effect of physical activity, body mass index and waist circumference on incident diabetes. <i>Postgraduate Medicine</i> , 2018 , 130, 187	3.7	
11	In Reply-Body Fat Percentage Should Not Be Confused With Lifestyle Behaviors. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 821-2	6.4	
10	Exercise, cognitive creativity, and dementia 2020 , 827-842		
9	Integrity of the cortico-spinal tract is associated with physical activity. <i>International Journal of Neuroscience</i> , 2020 , 130, 413-416	2	
8	Experimental Effects of Acute Exercise on Cognitive-Based Short-Term Memory Improvement: A Meta-analysis of Repeated Measures Studies. <i>Journal of Science in Sport and Exercise</i> , 1	1	
7	Association of physical activity on memory interference: Boston Puerto Rican Health Study. <i>Health Promotion Perspectives</i> , 2021 , 11, 256-260	3.1	
6	The association of serum cotinine and congestive heart failure diagnosis among never smokers: Considerations by physical activity behavior. <i>International Journal of Cardiology</i> , 2016 , 203, 1042-3	3.2	
5	Association of Objectively Measured Physical Activity With Objectively Measured Visual Acuity Among a Population-Based Sample of Patients With Coronary Artery Disease and Congestive Heart Failure: the Cardio-ocular Paradigm. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 820	6.4	
4	Effect of Serum Potassium on Residual-specific Mortality: Interaction Evaluation by Physical Activity. <i>American Journal of Therapeutics</i> , 2018 , 25, e489-e490	1	
3	Effects of Acute Exercise on Verbal, Mathematical, and Spatial Insight Creativity. <i>Journal of Science in Sport and Exercise</i> , 1	1	
2	Effects of acute exercise on emotional memory.. <i>Cognition and Emotion</i> , 2022 , 1-30	2.3	
1	Vigorous-intensity acute exercise during encoding can reduce levels of episodic and false memory.. <i>Memory</i> , 2022 , 1-15	1.8	