Edward McAuley

List of Publications by Citations

401 papers	31,974 citations	84 h-index	166 g-index
409 ext. papers	35,682 ext. citations	3.8 avg, IF	7.1 L-index

#	Paper	IF	Citations
401	Exercise training increases size of hippocampus and improves memory. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 3017-22	11.5	2627
400	Psychometric properties of the Intrinsic Motivation Inventory in a competitive sport setting: a confirmatory factor analysis. *Research Quarterly for Exercise and Sport*, **1989**, 60, 48-58	1.9	1297
399	Aerobic exercise training increases brain volume in aging humans. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2006**, 61, 1166-70	6.4	1295
398	Cardiovascular fitness, cortical plasticity, and aging. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 3316-21	11.5	1151
397	Ageing, fitness and neurocognitive function. *Nature*, **1999**, 400, 418-9	50.4	1013
396	Aerobic fitness is associated with hippocampal volume in elderly humans. *Hippocampus*, **2009**, 19, 1030-9	3.5	693
395	The physical activity scale for the elderly (PASE): evidence for validity. *Journal of Clinical Epidemiology*, **1999**, 52, 643-51	5.7	646
394	Aerobic fitness reduces brain tissue loss in aging humans. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2003**, 58, 176-80	6.4	628
393	ACSM Position Stand: Exercise and Physical Activity for Older Adults. *Medicine and Science in Sports and Exercise*, **1998**, 30, 992-1008	1.2	507
392	Tai Chi and fall reductions in older adults: a randomized controlled trial. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2005**, 60, 187-94	6.4	463
391	Self-efficacy and the maintenance of exercise participation in older adults. *Journal of Behavioral Medicine*, **1993**, 16, 103-13	3.6	420
390	Physical activity and multiple sclerosis: a meta-analysis. *Multiple Sclerosis Journal*, **2005**, 11, 459-63	5	385
389	Brain-derived neurotrophic factor is associated with age-related decline in hippocampal volume. *Journal of Neuroscience*, **2010**, 30, 5368-75	6.6	352
388	The influence of aerobic fitness on cerebral white matter integrity and cognitive function in older adults: results of a one-year exercise intervention. *Human Brain Mapping*, **2013**, 34, 2972-85	5.9	345
387	Plasticity of brain networks in a randomized intervention trial of exercise training in older adults. *Frontiers in Aging Neuroscience*, **2010**, 2,	5.3	343
386	The role of efficacy cognitions in the prediction of exercise behavior in middle-aged adults. *Journal of Behavioral Medicine*, **1992**, 15, 65-88	3.6	337
385	Predicting long-term maintenance of physical activity in older adults. *Preventive Medicine*, **2003**, 37, 110-8	4.3	328

384	Measuring Causal Attributions: The Revised Causal Dimension Scale (CDSII). *Personality and Social Psychology Bulletin*, **1992**, 18, 566-573	4.1	321
383	An official European Respiratory Society statement on physical activity in COPD. *European Respiratory Journal*, **2014**, 44, 1521-37	13.6	309
382	The physical activity scale for individuals with physical disabilities: development and evaluation. *Archives of Physical Medicine and Rehabilitation*, **2002**, 83, 193-200	2.8	301
381	Neurobiological markers of exercise-related brain plasticity in older adults. *Brain, Behavior, and Immunity*, **2013**, 28, 90-9	16.6	266
380	Social relations, physical activity, and well-being in older adults. *Preventive Medicine*, **2000**, 31, 608-17	4.3	255
379	Enhancing exercise adherence in middle-aged males and females. *Preventive Medicine*, **1994**, 23, 498-506	4.3	228
378	Physical activity and quality of life in multiple sclerosis: intermediary roles of disability, fatigue, mood, pain, self-efficacy and social support. *Psychology, Health and Medicine*, **2009**, 14, 111-24	2.1	215
377	Exercise self-efficacy in older adults: social, affective, and behavioral influences. *Annals of Behavioral Medicine*, **2003**, 25, 1-7	4.5	210
376	The association between aerobic fitness and executive function is mediated by prefrontal cortex volume. *Brain, Behavior, and Immunity*, **2012**, 26, 811-9	16.6	205
375	Social support and efficacy cognitions in exercise adherence: a latent growth curve analysis. *Journal of Behavioral Medicine*, **1993**, 16, 199-218	3.6	204
374	Physical activity enhances long-term quality of life in older adults: efficacy, esteem, and affective influences. *Annals of Behavioral Medicine*, **2005**, 30, 138-45	4.5	197
373	General and task-specific frontal lobe recruitment in older adults during executive processes: a fMRI investigation of task-switching. *NeuroReport*, **2001**, 12, 2065-71	1.7	194
372	Fear of falling in elderly persons: association with falls, functional ability, and quality of life. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2003**, 58, P283-90	4.6	187
371	Long-term maintenance of exercise, self-efficacy, and physiological change in older adults. *Journal of Gerontology*, **1993**, 48, P218-24		184
370	Physical Activity, Aging, and Psychological Well-Being. *Journal of Aging and Physical Activity*, **1995**, 3, 67-96	1.6	184
369	Functional connectivity: a source of variance in the association between cardiorespiratory fitness and cognition?. *Neuropsychologia*, **2010**, 48, 1394-406	3.2	178
368	Physical activity and quality of life in older adults: influence of health status and self-efficacy. *Annals of Behavioral Medicine*, **2006**, 31, 99-103	4.5	175
367	Fitness, aging and neurocognitive function. *Neurobiology of Aging*, **2005**, 26 Suppl 1, 124-7	5.6	164

366	Physical activity, self-esteem, and self-efficacy relationships in older adults: a randomized controlled trial. *Annals of Behavioral Medicine*, **2000**, 22, 131-9	4.5	158
365	BDNF mediates improvements in executive function following a 1-year exercise intervention. *Frontiers in Human Neuroscience*, **2014**, 8, 985	3.3	151
364	Neurovascular coupling in normal aging: a combined optical, ERP and fMRI study. *NeuroImage*, **2014** , 85 Pt 1, 592-607	7.9	145
363	Internet intervention for increasing physical activity in persons with multiple sclerosis. *Multiple Sclerosis Journal*, **2011**, 17, 116-28	5	145
362	Validity of physical activity measures in ambulatory individuals with multiple sclerosis. *Disability and Rehabilitation*, **2006**, 28, 1151-6	2.4	139
361	Cardiovascular fitness and neurocognitive function in older adults: a brief review. *Brain, Behavior, and Immunity*, **2004**, 18, 214-20	16.6	139
360	Self-regulatory processes and exercise adherence in older adults: executive function and self-efficacy effects. *American Journal of Preventive Medicine*, **2011**, 41, 284-90	6.1	138
359	Physical activity, disability, and quality of life in older adults. *Physical Medicine and Rehabilitation Clinics of North America*, **2010**, 21, 299-308	2.3	137
358	Physical activity and mental health outcomes during menopause: a randomized controlled trial. *Annals of Behavioral Medicine*, **2007**, 33, 132-42	4.5	137
357	Cognitive mediators of the social influence-exercise adherence relationship: a test of the theory of planned behavior. *Journal of Behavioral Medicine*, **1995**, 18, 499-515	3.6	136
356	Measuring enjoyment of physical activity in older adults: invariance of the physical activity enjoyment scale (paces) across groups and time. *International Journal of Behavioral Nutrition and Physical Activity*, **2011**, 8, 103	8.4	134
355	Neurocognitive aging and cardiovascular fitness: recent findings and future directions. *Journal of Molecular Neuroscience*, **2004**, 24, 9-14	3.3	134
354	Hamstring control and the unstable anterior cruciate ligament-deficient knee. *American Journal of Sports Medicine*, **1985**, 13, 34-9	6.8	134
353	Pulmonary Rehabilitation and Physical Activity in Patients with Chronic Obstructive Pulmonary Disease. *American Journal of Respiratory and Critical Care Medicine*, **2015**, 192, 924-33	10.2	133
352	Effects of acute and long-term exercise on self-efficacy responses in sedentary, middle-aged males and females. *Gerontologist, The*, **1991**, 31, 534-42	5	132
351	Physical activity and executive control: implications for increased cognitive health during older adulthood. *Research Quarterly for Exercise and Sport*, **2004**, 75, 176-85	1.9	130
350	Long-term follow-up of physical activity behavior in older adults. *Health Psychology*, **2007**, 26, 375-80	5	128
349	Self-efficacy and exercise participation in sedentary adult females. *American Journal of Health Promotion*, **1991**, 5, 185-91	2.5	128

348	Is the Social Physique Anxiety Scale Really Multidimensional? Conceptual and Statistical Arguments for a Unidimensional Model. *Journal of Sport and Exercise Psychology*, **1997**, 19, 359-367	1.5	123
347	Is social desirability associated with self-reported physical activity?. *Preventive Medicine*, **2005**, 40, 735-9	4.3	120
346	Effects of 6 months of moderate aerobic exercise training on immune function in the elderly. *Mechanisms of Ageing and Development*, **1999**, 109, 1-19	5.6	118
345	Tai Chi: improving functional balance and predicting subsequent falls in older persons. *Medicine and Science in Sports and Exercise*, **2004**, 36, 2046-52	1.2	116
344	Enhancing physical activity adherence and well-being in multiple sclerosis: a randomised controlled trial. *Multiple Sclerosis Journal*, **2007**, 13, 652-9	5	115
343	Interactive effects of fitness and hormone treatment on brain health in postmenopausal women. *Neurobiology of Aging*, **2007**, 28, 179-85	5.6	114
342	Fitness, but not physical activity, is related to functional integrity of brain networks associated with aging. *NeuroImage*, **2016**, 131, 113-25	7.9	110
341	Correlates of physical activity among individuals with multiple sclerosis. *Annals of Behavioral Medicine*, **2006**, 32, 154-61	4.5	110
340	Causal attributions, causal dimensions, and affective reactions to success and failure.. *Journal of Personality and Social Psychology*, **1986**, 50, 1174-1185	6.5	107
339	Physical activity and cardiorespiratory fitness are beneficial for white matter in low-fit older adults. *PLoS ONE*, **2014**, 9, e107413	3.7	105
338	Cardiorespiratory fitness and attentional control in the aging brain. *Frontiers in Human Neuroscience*, **2011**, 4, 229	3.3	104
337	Assessing outcome expectations in older adults: the multidimensional outcome expectations for exercise scale. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2009**, 64, 33-40	4.6	104
336	Cardiovascular exercise training extends influenza vaccine seroprotection in sedentary older adults: the immune function intervention trial. *Journal of the American Geriatrics Society*, **2009**, 57, 2183-91	5.6	103
335	Physical activity, symptoms, esteem, and life satisfaction during menopause. *Maturitas*, **2005**, 52, 374-85	5	102
334	Manipulating self-efficacy in the exercise environment in women: Influences on affective responses.. *Health Psychology*, **1999**, 18, 288-294	5	100
333	Effects of the BEAT Cancer physical activity behavior change intervention on physical activity, aerobic fitness, and quality of life in breast cancer survivors: a multicenter randomized controlled trial. *Breast Cancer Research and Treatment*, **2015**, 149, 109-19	4.4	98
332	Self-Efficacy, Perceptions of Success, and Intrinsic Motivation for Exercise1. *Journal of Applied Social Psychology*, **1991**, 21, 139-155	2.1	98
331	Neuroanatomical correlates of aging, cardiopulmonary fitness level, and education. *Psychophysiology*, **2008**, 45, 825-38	4.1	97

330	Rural breast cancer survivors: exercise preferences and their determinants. *Psycho-Oncology*, **2009**, 18, 412-21	3.9	93
329	Exercise and self-esteem in middle-aged adults: multidimensional relationships and physical fitness and self-efficacy influences. *Journal of Behavioral Medicine*, **1997**, 20, 67-83	3.6	93
328	Growth trajectories of exercise self-efficacy in older adults: influence of measures and initial status. *Health Psychology*, **2011**, 30, 75-83	5	91
327	Modeling and Self-Efficacy: A Test of Bandura's Model. *Journal of Sport and Exercise Psychology*, **1985**, 7, 283-295		91
326	Head and neck injuries in college football: an eight-year analysis. *American Journal of Sports Medicine*, **1985**, 13, 147-52	6.8	89
325	History of mild traumatic brain injury is associated with deficits in relational memory, reduced hippocampal volume, and less neural activity later in life. *Frontiers in Aging Neuroscience*, **2013**, 5, 41	5.3	88
324	Symptoms, self-efficacy, and physical activity among individuals with multiple sclerosis. *Research in Nursing and Health*, **2006**, 29, 597-606	2	88
323	Measuring disability and function in older women: psychometric properties of the late-life function and disability instrument. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2005**, 60, 901-9	6.4	88
322	The acute effects of yoga on executive function. *Journal of Physical Activity and Health*, **2013**, 10, 488-95	2.5	87
321	Physical activity, self-efficacy, and self-esteem: longitudinal relationships in older adults. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2005**, 60, P268-75	4.6	87
320	Self-efficacy as a mediator between fear of falling and functional ability in the elderly. *Journal of Aging and Health*, **2002**, 14, 452-66	2.6	87
319	Physical activity and functional limitations in older women: influence of self-efficacy. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2006**, 61, P270-7	4.6	85
318	Self-efficacy: Implications for Physical Activity, Function, and Functional Limitations in Older Adults. *American Journal of Lifestyle Medicine*, **2011**, 5,	1.9	84
317	Depressive symptoms among older adults: long-term reduction after a physical activity intervention. *Journal of Behavioral Medicine*, **2005**, 28, 385-94	3.6	84
316	Dedifferentiation in the visual cortex: an fMRI investigation of individual differences in older adults. *Brain Research*, **2008**, 1244, 121-31	3.7	83
315	Selective sparing of brain tissue in postmenopausal women receiving hormone replacement therapy. *Neurobiology of Aging*, **2005**, 26, 1205-13	5.6	83
314	Social cognitive correlates of leisure time physical activity among Latinos. *Journal of Behavioral Medicine*, **2006**, 29, 281-9	3.6	83
313	Exercise environment, self-efficacy, and affective responses to acute exercise in older adults. *Psychology and Health*, **2000**, 15, 341-355	2.9	83

312	Physical activity and quality of life in community dwelling older adults. *Health and Quality of Life Outcomes*, **2009**, 7, 10	3	81
311	Self-Efficacy and Balance Correlates of Fear of Falling in the Elderly. *Journal of Aging and Physical Activity*, **1997**, 5, 329-340	1.6	81
310	Self-Efficacy Relationships With Affective and Exertion Responses to Exercise1. *Journal of Applied Social Psychology*, **1992**, 22, 312-326	2.1	81
309	Task and Scheduling Self-efficacy as Predictors of Exercise Behavior. *Psychology and Health*, **2002**, 17, 405-416	2.9	80
308	The effects of an 8-week Hatha yoga intervention on executive function in older adults. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2014**, 69, 1109-16	6.4	79
307	Enhancing brain and cognitive function of older adults through fitness training. *Journal of Molecular Neuroscience*, **2003**, 20, 213-21	3.3	79
306	Promoting physical activity among older adults: from ecology to the individual. *American Journal of Preventive Medicine*, **2003**, 25, 184-92	6.1	79
305	Tai Chi, self-efficacy, and physical function in the elderly. *Prevention Science*, **2001**, 2, 229-39	4	79
304	Physical activity programming and counseling preferences among cancer survivors: a systematic review. *International Journal of Behavioral Nutrition and Physical Activity*, **2018**, 15, 48	8.4	78
303	Beyond vascularization: aerobic fitness is associated with N-acetylaspartate and working memory. *Brain and Behavior*, **2012**, 2, 32-41	3.4	78
302	Gender and acculturation influences on physical activity in Latino adults. *Annals of Behavioral Medicine*, **2006**, 31, 138-44	4.5	77
301	Gait adjustments in older adults: Activity and efficacy influences.. *Psychology and Aging*, **1998**, 13, 375-3866		77
300	White matter microstructure mediates the relationship between cardiorespiratory fitness and spatial working memory in older adults. *NeuroImage*, **2016**, 131, 91-101	7.9	76
299	Accelerometry in persons with multiple sclerosis: measurement of physical activity or walking mobility?. *Journal of the Neurological Sciences*, **2010**, 290, 6-11	3.2	76
298	Falls self-efficacy as a mediator of fear of falling in an exercise intervention for older adults. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2005**, 60, P34-40	4.6	76
297	Testing the requirements of stages of physical activity among adults: the comparative effectiveness of stage-matched, mismatched, standard care, and control interventions. *Annals of Behavioral Medicine*, **2002**, 24, 181-9	4.5	76
296	Predicting Physical Activity from Intention: Conceptual and Methodological Issues. *Journal of Sport and Exercise Psychology*, **1993**, 15, 50-62	1.5	76
295	White Matter Integrity Declined Over 6-Months, but Dance Intervention Improved Integrity of the Fornix of Older Adults. *Frontiers in Aging Neuroscience*, **2017**, 9, 59	5.3	74

294	Cardiorespiratory fitness, hippocampal volume, and frequency of forgetting in older adults. *Neuropsychology*, **2011**, 25, 545-53	3.8	74
293	Measuring causal attributions for success and failure: A comparison of methodologies for assessing causal dimensions.. *Journal of Personality and Social Psychology*, **1987**, 52, 1248-1257	6.5	73
292	Pathways between physical activity and quality of life in adults with multiple sclerosis. *Health Psychology*, **2009**, 28, 682-689	5	72
291	Social cognitive influences on physical activity behavior in middle-aged and older adults. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2012**, 67, 18-26	4.6	71
290	Reliability of scores from physical activity monitors in adults with multiple sclerosis. *Adapted Physical Activity Quarterly*, **2007**, 24, 245-53	1.7	70
289	Yoga and Cognition: A Meta-Analysis of Chronic and Acute Effects. *Psychosomatic Medicine*, **2015**, 77, 784-97	3.7	69
288	Translating physical activity interventions for breast cancer survivors into practice: an evaluation of randomized controlled trials. *Annals of Behavioral Medicine*, **2009**, 37, 10-9	4.5	69
287	Is the current BMI obesity classification appropriate for black and white postmenopausal women?. *International Journal of Obesity*, **2006**, 30, 837-43	5.5	69
286	Cognitive control in the self-regulation of physical activity and sedentary behavior. *Frontiers in Human Neuroscience*, **2014**, 8, 747	3.3	68
285	Effects of change in physical activity on physical function limitations in older women: mediating roles of physical function performance and self-efficacy. *Journal of the American Geriatrics Society*, **2007**, 55, 1967-73	5.6	68
284	Enhancing the Psychological Well-Being of Elderly Individuals Through Tai Chi Exercise: A Latent Growth Curve Analysis. *Structural Equation Modeling*, **2001**, 8, 53-83	3.7	68
283	Are there different determinants of the frequency, intensity, and duration of physical activity?. *Behavioral Medicine*, **1994**, 20, 84-90	4.4	68
282	Exercise in middle-aged adults: self-efficacy and self-presentational outcomes. *Preventive Medicine*, **1995**, 24, 319-28	4.3	66
281	Strength Training Effects on Subjective Well-Being and Physical Function in the Elderly. *Journal of Aging and Physical Activity*, **1996**, 4, 56-68	1.6	66
280	Adherence to exercise and physical activity as health-promoting behaviors: Attitudinal and self-efficacy influences. *Applied and Preventive Psychology*, **1993**, 2, 65-77		66
279	Objectively measured physical activity and sedentary behavior and quality of life indicators in survivors of breast cancer. *Cancer*, **2015**, 121, 4044-52	6.4	64
278	Caudate Nucleus Volume Mediates the Link between Cardiorespiratory Fitness and Cognitive Flexibility in Older Adults. *Journal of Aging Research*, **2012**, 2012, 939285	2.3	63
277	Physical activity-related well-being in older adults: social cognitive influences. *Psychology and Aging* , **2005**, 20, 295-302	3.6	63

276	Non-Exercise Estimated Cardiorespiratory Fitness: Associations with Brain Structure, Cognition, and Memory Complaints in Older Adults. *Mental Health and Physical Activity*, **2011**, 4, 5-11	5	62
275	Increasing physical activity in multiple sclerosis: replicating Internet intervention effects using objective and self-report outcomes. *Journal of Rehabilitation Research and Development*, **2011**, 48, 1129-36		62
274	Pathways from physical activity to quality of life in older women. *Annals of Behavioral Medicine*, **2008**, 36, 13-20	4.5	61
273	Self-efficacy and environmental correlates of physical activity among older women and women with multiple sclerosis. *Health Education Research*, **2008**, 23, 744-52	1.8	61
272	The Effects of Subjective and Objective Competitive Outcomes on Intrinsic Motivation. *Journal of Sport and Exercise Psychology*, **1989**, 11, 84-93	1.5	61
271	Brain Network Modularity Predicts Exercise-Related Executive Function Gains in Older Adults. *Frontiers in Aging Neuroscience*, **2017**, 9, 426	5.3	60
270	Physical activity, self-efficacy, and health-related quality of life in persons with multiple sclerosis: analysis of associations between individual-level changes over one year. *Quality of Life Research*, **2013**, 22, 253-61	3.7	60
269	Home-based exercise program and fall-risk reduction in older adults with multiple sclerosis: phase 1 randomized controlled trial. *Clinical Rehabilitation*, **2014**, 28, 254-63	3.3	60
268	Reliability and Validity of the Physical Self-Efficacy Scale in a Competitive Sport Setting. *Journal of Sport and Exercise Psychology*, **1983**, 5, 410-418		59
267	Individual, social environmental and physical environmental barriers to achieving 10 000 steps per day among older women. *Health Education Research*, **2010**, 25, 478-88	1.8	58
266	Lack of perceived sleep improvement after 4-month structured exercise programs. *Menopause*, **2007**, 14, 535-40	2.5	58
265	Naturally occurring changes in time spent watching television are inversely related to frequency of physical activity during early adolescence. *Journal of Adolescence*, **2006**, 29, 19-32	3.4	58
264	Yoga practice improves executive function by attenuating stress levels. *Biological Psychology*, **2016**, 121, 109-116	3.2	57
263	Longitudinal change in physical activity and its correlates in relapsing-remitting multiple sclerosis. *Physical Therapy*, **2013**, 93, 1037-48	3.3	57
262	Physical activity type and intensity among rural breast cancer survivors: patterns and associations with fatigue and depressive symptoms. *Journal of Cancer Survivorship*, **2011**, 5, 54-61	5.1	57
261	Construct validation of a non-exercise measure of cardiorespiratory fitness in older adults. *BMC Public Health*, **2010**, 10, 59	4.1	57
260	Self-Efficacy Influences Feeling States Associated with Acute Exercise. *Journal of Sport and Exercise Psychology*, **1994**, 16, 326-333	1.5	57
259	Reactivity in baseline accelerometer data from a physical activity behavioral intervention. *Health Psychology*, **2012**, 31, 172-5	5	56

258	Effects of a DVD-delivered exercise intervention on physical function in older adults. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2013**, 68, 1076-82	6.4	55
257	Symptom cluster as a predictor of physical activity in multiple sclerosis: preliminary evidence. *Journal of Pain and Symptom Management*, **2009**, 38, 270-80	4.8	55
256	Higher antibody, but not cell-mediated, responses to vaccination in high physically fit elderly. *Journal of Applied Physiology*, **2007**, 102, 1090-8	3.7	55
255	Efficacy, Attributional, and Affective Responses to Exercise Participation. *Journal of Sport and Exercise Psychology*, **1991**, 13, 382-393	1.5	54
254	Affective Consequences of Winning and Losing: An Attributional Analysis. *Journal of Sport and Exercise Psychology*, **1983**, 5, 278-287		53
253	Physical activity and sedentary behavior in breast cancer survivors: New insight into activity patterns and potential intervention targets. *Gynecologic Oncology*, **2015**, 138, 398-404	4.9	52
252	Internet-delivered physical activity intervention for college students with mental health disorders: a randomized pilot trial. *Psychology, Health and Medicine*, **2010**, 15, 646-59	2.1	52
251	Impact of a brief intervention on self-regulation, self-efficacy and physical activity in older adults with type 2 diabetes. *Journal of Behavioral Medicine*, **2015**, 38, 886-98	3.6	51
250	Physical activity and self-reported cardiovascular comorbidities in persons with multiple sclerosis: evidence from a cross-sectional analysis. *Neuroepidemiology*, **2011**, 36, 183-91	5.4	51
249	Physical activity and functional limitations in older adults: the influence of self-efficacy and functional performance. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2012**, 67, 354-61	4.6	51
248	Factors associated with exercise counseling and program preferences among breast cancer survivors. *Journal of Physical Activity and Health*, **2008**, 5, 688-705	2.5	51
247	Validation of the multidimensional outcome expectations for exercise scale in ambulatory, symptom-free persons with multiple sclerosis. *Archives of Physical Medicine and Rehabilitation*, **2010**, 91, 100-5	2.8	49
246	Effects of a randomized exercise trial on physical activity, psychological distress and quality of life in older adults. *General Hospital Psychiatry*, **2017**, 49, 44-50	5.6	48
245	Affective responses to acute exercise in elderly impaired males: the moderating effects of self-efficacy and age. *International Journal of Aging and Human Development*, **1995**, 41, 13-27	1.8	48
244	Social cognitive influences on physical activity participation in long-term breast cancer survivors. *Psycho-Oncology*, **2013**, 22, 783-91	3.9	47
243	Predictors of adherence to behavior change interventions in the elderly. *Contemporary Clinical Trials*, **2000**, 21, 200S-5S		47
242	Cortisol and affective responses to exercise. *Journal of Sports Sciences*, **1998**, 16, 121-8	3.6	47
241	Exercise and Optimism: Are Highly Active Individuals More Optimistic?. *Journal of Sport and Exercise Psychology*, **1995**, 17, 246-258	1.5	47

240	Perceptions of Causality In Sport: An Application of the Causal Dimension Scale. *Journal of Sport and Exercise Psychology*, **1983**, 5, 72-76		47
239	Sex differences in the relationship between obesity, C-reactive protein, physical activity, depression, sleep quality and fatigue in older adults. *Brain, Behavior, and Immunity*, **2009**, 23, 643-8	16.6	46
238	Effects of self-efficacy on physical activity enjoyment in college-aged women. *International Journal of Behavioral Medicine*, **2007**, 14, 92-6	2.6	46
237	Effects of a multicomponent physical activity behavior change intervention on fatigue, anxiety, and depressive symptomatology in breast cancer survivors: randomized trial. *Psycho-Oncology*, **2017**, 26, 1901-1906	3.9	45
236	Exercise and self-esteem in menopausal women: a randomized controlled trial involving walking and yoga. *American Journal of Health Promotion*, **2007**, 22, 83-92	2.5	45
235	Executive function processes predict mobility outcomes in older adults. *Journal of the American Geriatrics Society*, **2014**, 62, 285-90	5.6	44
234	Brain activation during dual-task processing is associated with cardiorespiratory fitness and performance in older adults. *Frontiers in Aging Neuroscience*, **2015**, 7, 154	5.3	44
233	Injuries in womenS gymnastics. The state of the art. *American Journal of Sports Medicine*, **1987**, 15, 558-66	3.8	44
232	Personality, Menopausal Symptoms, and Physical Activity Outcomes in Middle-Aged Women. *Personality and Individual Differences*, **2009**, 46, 123-128	3.3	42
231	Tai Chi Enhances Self-Efficacy and Exercise Behavior in Older Adults. *Journal of Aging and Physical Activity*, **2001**, 9, 161-171	1.6	42
230	Physical activity and physique anxiety in older adults: fitness, and efficacy influences. *Aging and Mental Health*, **2002**, 6, 222-30	3.5	42
229	Physical Activity and Sleep Quality in Breast Cancer Survivors: A Randomized Trial. *Medicine and Science in Sports and Exercise*, **2017**, 49, 2009-2015	1.2	41
228	Physical activity and quality of life in older adults: an 18-month panel analysis. *Quality of Life Research*, **2013**, 22, 1647-54	3.7	41
227	Better exercise adherence after treatment for cancer (BEAT Cancer) study: rationale, design, and methods. *Contemporary Clinical Trials*, **2012**, 33, 124-37	2.3	41
226	Physical activity and fatigue in breast cancer survivors: a panel model examining the role of self-efficacy and depression. *Cancer Epidemiology Biomarkers and Prevention*, **2013**, 22, 773-81	4	41
225	Physical activity and fatigue in breast cancer and multiple sclerosis: psychosocial mechanisms. *Psychosomatic Medicine*, **2010**, 72, 88-96	3.7	40
224	Factors affecting the intention-physical activity relationship: intention versus expectation and scale correspondence. *Research Quarterly for Exercise and Sport*, **1994**, 65, 280-5	1.9	40
223	Differential leukocytosis and lymphocyte mitogenic response to acute maximal exercise in the young and old. *Medicine and Science in Sports and Exercise*, **1999**, 31, 829-36	1.2	40

222	Trajectory of declines in physical activity in community-dwelling older women: social cognitive influences. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2009**, 64, 543-50	4.6	39
221	Physical activity and quality of life in multiple sclerosis: Possible roles of social support, self-efficacy, and functional limitations.. *Rehabilitation Psychology*, **2007**, 52, 143-151	2.7	39
220	Aerobic and resistance exercise training effects on body composition, muscular strength, and cardiovascular fitness in an HIV-1 population. *International Journal of Behavioral Medicine*, **1996**, 3, 55-69	2.6	39
219	Physical activity and quality of life in breast cancer survivors: the role of self-efficacy and health status. *Psycho-Oncology*, **2014**, 23, 27-34	3.9	38
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