

Patrick J O'connor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10792160/publications.pdf>

Version: 2024-02-01

58
papers

3,708
citations

186265
28
h-index

149698
56
g-index

58
all docs

58
docs citations

58
times ranked

4112
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Exercise Training on Anxiety Symptoms Among Patients. Archives of Internal Medicine, 2010, 170, 321.	3.8	339
2	Effect of Exercise Training on Depressive Symptoms Among Patients With a Chronic Illness. Archives of Internal Medicine, 2012, 172, 101.	3.8	303
3	Functional neuroimaging correlates of mental fatigue induced by cognition among chronic fatigue syndrome patients and controls. NeuroImage, 2007, 36, 108-122.	4.2	262
4	Naturally occurring muscle pain during exercise: assessment and experimental evidence. Medicine and Science in Sports and Exercise, 1997, 29, 999-1012.	0.4	240
5	A Review of Physical Activity Patterns in Pregnant Women and Their Relationship to Psychological Health. Sports Medicine, 2006, 36, 19-38.	6.5	211
6	Effects of chronic exercise on feelings of energy and fatigue: A quantitative synthesis.. Psychological Bulletin, 2006, 132, 866-876.	6.1	177
7	Lessons in exercise neurobiology: The case of endorphins. Mental Health and Physical Activity, 2009, 2, 4-9.	1.8	154
8	Mood state and salivary cortisol levels following overtraining in female swimmers. Psychoneuroendocrinology, 1989, 14, 303-310.	2.7	137
9	Effect of caffeine on perceptions of leg muscle pain during moderate intensity cycling exercise. Journal of Pain, 2003, 4, 316-321.	1.4	134
10	Feasibility of Exercise Training for the Short-Term Treatment of Generalized Anxiety Disorder: A Randomized Controlled Trial. Psychotherapy and Psychosomatics, 2012, 81, 21-28.	8.8	126
11	Ergogenic Effects of Low Doses of Caffeine on Cycling Performance. International Journal of Sport Nutrition and Exercise Metabolism, 2008, 18, 328-342.	2.1	118
12	Evaluation of four highly cited energy and fatigue mood measures. Journal of Psychosomatic Research, 2004, 57, 435-441.	2.6	106
13	Ginger (Zingiber officinale) Reduces Muscle Pain Caused by Eccentric Exercise. Journal of Pain, 2010, 11, 894-903.	1.4	98
14	Mental Health Benefits of Strength Training in Adults. American Journal of Lifestyle Medicine, 2010, 4, 377-396.	1.9	95
15	Dose-dependent effect of caffeine on reducing leg muscle pain during cycling exercise is unrelated to systolic blood pressure. Pain, 2004, 109, 291-298.	4.2	87
16	Physical Activity and Mood during Pregnancy. Medicine and Science in Sports and Exercise, 2005, 37, 1374-1380.	0.4	81
17	A Randomized Controlled Trial of the Effect of Aerobic Exercise Training on Feelings of Energy and Fatigue in Sedentary Young Adults with Persistent Fatigue. Psychotherapy and Psychosomatics, 2008, 77, 167-174.	8.8	79
18	Quantifying the Placebo Effect in Psychological Outcomes of Exercise Training: A Meta-Analysis of Randomized Trials. Sports Medicine, 2015, 45, 693-711.	6.5	77

#	ARTICLE	IF	CITATIONS
19	Sex Differences in Naturally Occurring Leg Muscle Pain and Exertion During Maximal Cycle Ergometry. <i>International Journal of Neuroscience</i> , 1998, 95, 183-202.	1.6	71
20	Caffeine Attenuates Delayed-Onset Muscle Pain and Force Loss Following Eccentric Exercise. <i>Journal of Pain</i> , 2007, 8, 237-243.	1.4	67
21	Effect of Caffeine on Leg Muscle Pain during Cycling Exercise among Females. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 598-604.	0.4	66
22	Caffeine Is Ergogenic for Adenosine A _{2A} Receptor Gene (<i>ADORA2A</i>) T Allele Homozygotes: A Pilot Study. <i>Journal of Caffeine Research</i> , 2015, 5, 73-81.	0.9	47
23	Safety and Efficacy of Supervised Strength Training Adopted in Pregnancy. <i>Journal of Physical Activity and Health</i> , 2011, 8, 309-320.	2.0	46
24	Mental Energy: Assessing the Mood Dimension. <i>Nutrition Reviews</i> , 2006, 64, S7-S9.	5.8	45
25	The effect of cardiac rehabilitation exercise programs on feelings of energy and fatigue: a meta-analysis of research from 1945 to 2005. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006, 13, 886-893.	2.8	39
26	Muscle pain perception and sympathetic nerve activity to exercise during opioid modulation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000, 279, R1565-R1573.	1.8	36
27	The effect of acute resistance exercise on feelings of energy and fatigue. <i>Journal of Sports Sciences</i> , 2009, 27, 701-709.	2.0	34
28	Emotional responsiveness after low- and moderate-intensity exercise and seated rest. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1158-1167.	0.4	31
29	The effect of histamine on changes in mental energy and fatigue after a single bout of exercise. <i>Physiology and Behavior</i> , 2016, 153, 7-18.	2.1	30
30	Sleep quality moderates the association between physical activity frequency and feelings of energy and fatigue in adolescents. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1425-1432.	4.7	26
31	High day-to-day reliability in lower leg volume measured by water displacement. <i>European Journal of Applied Physiology</i> , 2008, 103, 393-398.	2.5	24
32	Grape Consumption's Effects on Fitness, Muscle Injury, Mood, and Perceived Health. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 57-64.	2.1	23
33	Muscle strengthening exercises during pregnancy are associated with increased energy and reduced fatigue. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2016, 37, 68-72.	2.1	23
34	Muscle pain during exercise in normotensive african american women: effect of parental hypertension history. <i>Journal of Pain</i> , 2004, 5, 111-118.	1.4	22
35	Effects of cycling exercise on vigor, fatigue, and electroencephalographic activity among young adults who report persistent fatigue. <i>Psychophysiology</i> , 2010, 47, 1066-74.	2.4	22
36	The Effect of Light-Intensity Cycling on Mood and Working Memory in Response to a Randomized, Placebo-Controlled Design. <i>Psychosomatic Medicine</i> , 2017, 79, 243-253.	2.0	22

#	ARTICLE	IF	CITATIONS
37	Effects of Resistance Training on Fatigue-Related Domains of Quality of Life and Mood During Pregnancy: A Randomized Trial in Pregnant Women With Increased Risk of Back Pain. <i>Psychosomatic Medicine</i> , 2018, 80, 327-332.	2.0	22
38	Differences in sleep between concussed and nonconcussed college students: a matched case-control study. <i>Sleep</i> , 2019, 42, .	1.1	21
39	Physical activity does not disturb the measurement of startle and corrugator responses during affective picture viewing. <i>Biological Psychology</i> , 2003, 63, 293-310.	2.2	20
40	Effect of Acute Exercise on Fatigue in People with ME/CFS/SEID. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2003-2012.	0.4	20
41	Effect of Six Weeks of Sprint Interval Training on Mood and Perceived Health in Women at Risk for Metabolic Syndrome. <i>Journal of Sport and Exercise Psychology</i> , 2014, 36, 610-618.	1.2	19
42	Feelings of energy are associated with physical activity and sleep quality, but not adiposity, in middle-aged postmenopausal women. <i>Menopause</i> , 2015, 22, 304-311.	2.0	17
43	Monitoring and Titrating Symptoms. <i>Sports Medicine</i> , 2007, 37, 408-411.	6.5	14
44	Interactive Virtual Reality Reduces Quadriceps Pain during High-Intensity Cycling. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2088-2097.	0.4	14
45	Low intensity pain reported during elicitation of the H-reflex: no effects of trait anxiety and high intensity cycling exercise. <i>Brain Research</i> , 2002, 951, 53-58.	2.2	9
46	Age Moderates the Association of Aerobic Exercise with Initial Learning of an Online Task Requiring Cognitive Control. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 802-815.	1.8	8
47	Acute Exercise Prevents Angry Mood Induction but Does Not Change Angry Emotions. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1451-1459.	0.4	8
48	Reconceptualizing the measurement of expectations to better understand placebo and nocebo effects in psychological responses to exercise. <i>European Journal of Sport Science</i> , 2020, 20, 338-346.	2.7	8
49	Relationships between components of the 24-hour activity cycle and feelings of energy and fatigue in college students: A systematic review. <i>Mental Health and Physical Activity</i> , 2021, 21, 100409.	1.8	6
50	Stair walking is more energizing than low dose caffeine in sleep deprived young women. <i>Physiology and Behavior</i> , 2017, 174, 128-135.	2.1	5
51	Pain During a Marathon Run: Prevalence and Correlates in a Cross-Sectional Study of 1,251 Recreational Runners in 251 Marathons. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 630584.	1.8	5
52	Physical activity, pain responses to heat stimuli, and conditioned pain modulation in postmenopausal women. <i>Menopause</i> , 2015, 22, 816-825.	2.0	4
53	Marathon run performance on daylight savings time transition days: results from a natural experiment. <i>Chronobiology International</i> , 2022, 39, 151-157.	2.0	3
54	Virtual reality-based distraction on pain, performance, and anxiety during and after moderate-vigorous intensity cycling. <i>Physiology and Behavior</i> , 2022, 250, 113779.	2.1	3

#	ARTICLE	IF	CITATIONS
55	Flexible Eating Behavior Predicts Greater Weight Loss Following a Diet and Exercise Intervention in Older Women. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2018, 37, 14-29.	1.0	2
56	Safety and efficacy of short-term structured resistance exercise in Gulf War Veterans with chronic unexplained muscle pain: A randomized controlled trial. <i>Life Sciences</i> , 2021, 282, 119810.	4.3	2
57	Adenosine A2A receptor gene polymorphisms (ADORA2A) are associated with maximal concentric contraction pain. <i>Meta Gene</i> , 2018, 18, 53-57.	0.6	0
58	Virtual Reality-Based Distraction on Pain and Performance during and after Moderate-Vigorous Intensity Cycling. , 2022, , .		0