

# Patrick J O'connor

## List of Publications by Year in descending order

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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	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
2	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
3	Virtual Reality-Based Distraction on Pain and Performance during and after Moderate-Vigorous Intensity Cycling. , 2022, , .		0
4	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
5	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
6	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
7	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
8	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
9	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
10	Differences in sleep between concussed and nonconcussed college students: a matched case-control study. <i>Sleep</i> , 2019, 42, .	1.1	21
11	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
12	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
13	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
14	Adenosine A2A receptor gene polymorphisms (ADORA2A) are associated with maximal concentric contraction pain. <i>Meta Gene</i> , 2018, 18, 53-57.	0.6	0
15	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
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Physical activity, pain responses to heat stimuli, and conditioned pain modulation in postmenopausal women. <i>Menopause</i> , 2015, 22, 816-825.	2.0	4
22	Quantifying the Placebo Effect in Psychological Outcomes of Exercise Training: A Meta-Analysis of Randomized Trials. <i>Sports Medicine</i> , 2015, 45, 693-711.	6.5	77
23	Caffeine Is Ergogenic for Adenosine A <sub>2A</sub> Receptor Gene ( <i>ADORA2A</i> ) T Allele Homozygotes: A Pilot Study. <i>Journal of Caffeine Research</i> , 2015, 5, 73-81.	0.9	47
24	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
25	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
26	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
27	Effect of Exercise Training on Depressive Symptoms Among Patients With a Chronic Illness. <i>Archives of Internal Medicine</i> , 2012, 172, 101.	3.8	303
28	Feasibility of Exercise Training for the Short-Term Treatment of Generalized Anxiety Disorder: A Randomized Controlled Trial. <i>Psychotherapy and Psychosomatics</i> , 2012, 81, 21-28.	8.8	126
29	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
30	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
31	The Effect of Exercise Training on Anxiety Symptoms Among Patients. <i>Archives of Internal Medicine</i> , 2010, 170, 321.	3.8	339
32	Mental Health Benefits of Strength Training in Adults. <i>American Journal of Lifestyle Medicine</i> , 2010, 4, 377-396.	1.9	95
33	Ginger ( <i>Zingiber officinale</i> ) Reduces Muscle Pain Caused by Eccentric Exercise. <i>Journal of Pain</i> , 2010, 11, 894-903.	1.4	98
34	Lessons in exercise neurobiology: The case of endorphins. <i>Mental Health and Physical Activity</i> , 2009, 2, 4-9.	1.8	154
35	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
36	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

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37	A Randomized Controlled Trial of the Effect of Aerobic Exercise Training on Feelings of Energy and Fatigue in Sedentary Young Adults with Persistent Fatigue. <i>Psychotherapy and Psychosomatics</i> , 2008, 77, 167-174.	8.8	79
38	Ergogenic Effects of Low Doses of Caffeine on Cycling Performance. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2008, 18, 328-342.	2.1	118
39	Functional neuroimaging correlates of mental fatigue induced by cognition among chronic fatigue syndrome patients and controls. <i>NeuroImage</i> , 2007, 36, 108-122.	4.2	262
40	Monitoring and Titrating Symptoms. <i>Sports Medicine</i> , 2007, 37, 408-411.	6.5	14
41	Caffeine Attenuates Delayed-Onset Muscle Pain and Force Loss Following Eccentric Exercise. <i>Journal of Pain</i> , 2007, 8, 237-243.	1.4	67
42	A Review of Physical Activity Patterns in Pregnant Women and Their Relationship to Psychological Health. <i>Sports Medicine</i> , 2006, 36, 19-38.	6.5	211
43	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
44	Effects of chronic exercise on feelings of energy and fatigue: A quantitative synthesis.. <i>Psychological Bulletin</i> , 2006, 132, 866-876.	6.1	177
45	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
46	Mental Energy: Assessing the Mood Dimension. <i>Nutrition Reviews</i> , 2006, 64, S7-S9.	5.8	45
47	Physical Activity and Mood during Pregnancy. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1374-1380.	0.4	81
48	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
49	Dose-dependent effect of caffeine on reducing leg muscle pain during cycling exercise is unrelated to systolic blood pressure. <i>Pain</i> , 2004, 109, 291-298.	4.2	87
50	Evaluation of four highly cited energy and fatigue mood measures. <i>Journal of Psychosomatic Research</i> , 2004, 57, 435-441.	2.6	106
51	Effect of caffeine on perceptions of leg muscle pain during moderate intensity cycling exercise. <i>Journal of Pain</i> , 2003, 4, 316-321.	1.4	134
52	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
53	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
54	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

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55	Muscle pain perception and sympathetic nerve activity to exercise during opioid modulation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2000, 279, R1565-R1573.	1.8	36
56	Sex Differences in Naturally Occurring Leg Muscle Pain and Exertion During Maximal Cycle Ergometry. International Journal of Neuroscience, 1998, 95, 183-202.	1.6	71
57	Naturally occurring muscle pain during exercise: assessment and experimental evidence. Medicine and Science in Sports and Exercise, 1997, 29, 999-1012.	0.4	240
58	Mood state and salivary cortisol levels following overtraining in female swimmers. Psychoneuroendocrinology, 1989, 14, 303-310.	2.7	137