Toby G Pavey

List of Publications by Year
in descending order

57 papers	4,730 citations	185998 28 h-index	161609 54 g-index
59 all docs	59 docs citations	59 times ranked	8129 citing authors

#	Article	IF	Citations
1	Does physical activity attenuate, or even eliminate, the detrimental association of sitting time with mortality? A harmonised meta-analysis of data from more than 1 million men and women. Lancet, The, 2016, 388, 1302-1310.	6.3	1,783
2	Acute and chronic effects of dietary nitrate supplementation on blood pressure and the physiological responses to moderate-intensity and incremental exercise. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 299, R1121-R1131.	0.9	403
3	Physical activity and health related quality of life. BMC Public Health, 2012, 12, 624.	1.2	236
4	Effect of exercise referral schemes in primary care on physical activity and improving health outcomes: systematic review and meta-analysis. BMJ: British Medical Journal, 2011, 343, d6462-d6462.	2.4	204
5	The Effect of Dietary Nitrate Supplementation on Endurance Exercise Performance in Healthy Adults: A Systematic Review and Meta-Analysis. Sports Medicine, 2017, 47, 735-756.	3.1	143
6	Systematic review of the psychological consequences of false-positive screening mammograms. Health Technology Assessment, 2013, 17, 1-170, v-vi.	1.3	127
7	The clinical effectiveness and cost-effectiveness of exercise referral schemes: a systematic review and economic evaluation. Health Technology Assessment, 2011, 15, i-xii, 1-254.	1.3	123
8	Sitting-time and 9-year all-cause mortality in older women. British Journal of Sports Medicine, 2015, 49, 95-99.	3.1	121
9	Levels and predictors of exercise referral scheme uptake and adherence: a systematic review. Journal of Epidemiology and Community Health, 2012, 66, 737-744.	2.0	120
10	Comparison of treatment effect sizes associated with surrogate and final patient relevant outcomes in randomised controlled trials: meta-epidemiological study. BMJ, The, 2013, 346, f457-f457.	3.0	119
11	Field evaluation of a random forest activity classifier for wrist-worn accelerometer data. Journal of Science and Medicine in Sport, 2017, 20, 75-80.	0.6	117
12	Estimating Physical Activity and Sedentary Behavior in a Free-Living Context: A Pragmatic Comparison of Consumer-Based Activity Trackers and ActiGraph Accelerometry. Journal of Medical Internet Research, 2016, 18, e239.	2.1	83
13	Children's physical activity and psychological health: the relevance of intensity. Acta Paediatrica, International Journal of Paediatrics, 2009, 98, 1037-1043.	0.7	73
14	The validity of the GENEActiv wrist-worn accelerometer for measuring adult sedentary time in free living. Journal of Science and Medicine in Sport, 2016, 19, 395-399.	0.6	68
15	Nutritional status, dietary intake, and health-related quality of life in outpatients with COPD. International Journal of COPD, 2019, Volume 14, 215-226.	0.9	66
16	Psychological consequences of false-positive screening mammograms in the UK. Evidence-Based Medicine, 2013, 18, 54-61.	0.6	55
17	Validity of objective methods for measuring sedentary behaviour in older adults: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 119.	2.0	54
18	Dasatinib, nilotinib and standard-dose imatinib for the first-line treatment of chronic myeloid leukaemia: systematic reviews and economic analyses.. Health Technology Assessment, 2012, 16, iii-iv, 1-277.	1.3	49

#	Article	IF	Citations
19	Exercise and Vascular Function in Child Obesity: A Meta-Analysis. Pediatrics, 2015, 136, e648-e659.	1.0	42
20	The cost-effectiveness of exercise referral schemes. BMC Public Health, 2011, 11, 954.	1.2	40
21	Promoting Diet and Physical Activity in Nurses. American Journal of Health Promotion, 2017, 31, 19-27.	0.9	40
22	Chronic disease risks and use of a smartphone application during a physical activity and dietary intervention in Australian truck drivers. Australian and New Zealand Journal of Public Health, 2016, 40, 91-93.	0.8	39
23	Does Vigorous Physical Activity Provide Additional Benefits beyond Those of Moderate?. Medicine and Science in Sports and Exercise, 2013, 45, 1948-1955.	0.2	38
24	The impact of an m-Health financial incentives program on the physical activity and diet of Australian truck drivers. BMC Public Health, 2017, 17, 467.	1.2	36
25	Comparing population attributable risks for heart disease across the adult lifespan in women. British Journal of Sports Medicine, 2015, 49, 1069-1076.	3.1	35
26	Project Energise: Using participatory approaches and real time computer prompts to reduce occupational sitting and increase work time physical activity in office workers. Journal of Science and Medicine in Sport, 2016, 19, 926-930.	0.6	35
27	Diet and physical activity behaviour in nurses: a qualitative study. International Journal of Health Promotion and Education, 2016, 54, 268-282.	0.4	33
28	Muscle Strengthening, Aerobic Exercise, and Obesity: A Pooled Analysis of 1.7 Million US Adults. Obesity, 2020, 28, 371-378.	1.5	33
29	Machine Learning Models for Classifying Physical Activity in Free-Living Preschool Children. Sensors, 2020, 20, 4364.	2.1	33
30	Changing Diet and Physical Activity in Nurses: A Pilot Study and Process Evaluation Highlighting Challenges in Workplace Health Promotion. Journal of Nutrition Education and Behavior, 2018, 50, 1015-1025.	0.3	31
31	Is weight cycling associated with adverse health outcomes? A cohort study. Preventive Medicine, 2018, 108, 47-52.	1.6	29
32	Past-day recall of sedentary time: Validity of a self-reported measure of sedentary time in a university population. Journal of Science and Medicine in Sport, 2016, 19, 237-241.	0.6	28
33	Nine year changes in sitting time in young and mid-aged Australian women: Findings from the Australian Longitudinal Study for Women's Health. Preventive Medicine, 2014, 64, 1-7.	1.6	22
34	Complete Cytogenetic Response and Major Molecular Response as Surrogate Outcomes for Overall Survival in First-Line Treatment of Chronic Myelogenous Leukemia: A Case Study for Technology Appraisal on the Basis of Surrogate Outcomes Evidence. Value in Health, 2013, 16, 1081-1090.	0.1	21
35	Validity of a Self-Report Recall Tool for Estimating Sedentary Behavior in Adults. Journal of Physical Activity and Health, 2015, 12, 1485-1491.	1.0	21
36	Shift work and the risk for metabolic syndrome among healthcare workers: A systematic review and metaâ€analysis. Obesity Reviews, 2022, 23, .	3.1	21

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37	Prospective Relationships Between Physical Activity and Optimism in Young and Mid-aged Women. Journal of Physical Activity and Health, 2015, 12, 915-923.	1.0	20
38	The Lived Experience of Diagnosis Delivery in Motor Neurone Disease: A Sociological-Phenomenological Study. Sociological Research Online, 2013, 18, 36-47.	0.7	19
39	Safety, adherence and efficacy of exercise training in solid-organ transplant candidates: A systematic review. Transplantation Reviews, 2016, 30, 218-226.	1.2	19
40	Objectively Quantified Physical Activity and Sedentary Behavior in Predicting Visceral Adiposity and Liver Fat. Journal of Obesity, 2016, 2016, 1-10.	1.1	17
41	Exercise Training Is Safe and Feasible in Patients Awaiting Liver Transplantation: A Pilot Randomized Controlled Trial. Liver Transplantation, 2019, 25, 1576-1580.	1.3	17
42	Free-living Evaluation of Laboratory-based Activity Classifiers in Preschoolers. Medicine and Science in Sports and Exercise, 2020, 52, 1227-1234.	0.2	17
43	Physical Activity in Mid-Age and Older Women: Lessons from the Australian Longitudinal Study on Womenâ€™s Health. Kinesiology Review, 2016, 5, 87-97.	0.4	14
44	Laboratory-based and free-living algorithms for energy expenditure estimation in preschool children: A free-living evaluation. PLoS ONE, 2020, 15, e0233229.	1.1	13
45	Republished research: Effect of exercise referral schemes in primary care on physical activity and improving health outcomes: systematic review and meta-analysis. British Journal of Sports Medicine, 2013, 47, 526-526.	3.1	10
46	Long-term Effects of Physical Activity Level on Changes in Healthy Body Mass Index Over 12 Years in Young Adult Women. Mayo Clinic Proceedings, 2016, 91, 735-744.	1.4	10
47	Sitting time and depression in young women over 12-years: The effect of physical activity. Journal of Science and Medicine in Sport, 2019, 22, 1125-1131.	0.6	10
48	A hard dayâ€™s night: time use in shift workers. BMC Public Health, 2019, 19, 452.	1.2	10
49	Assessing the effectiveness of High Intensity Interval Training (HIIT) for smoking cessation in women: HIIT to quit study protocol. BMC Public Health, 2015, 15, 1309.	1.2	8
50	Shift work and body composition: a systematic review and meta-analysis. Minerva Endocrinology, 2021, , .	0.6	6
51	Australian bus driversâ€™ modifiable and contextual risk factors for chronic disease: A workplace study. PLoS ONE, 2021, 16, e0255225.	1.1	6
52	Which Women are Highly Active Over a 12-Year Period? A Prospective Analysis of Data from the Australian Longitudinal Study on Womenâ€™s Health. Sports Medicine, 2017, 47, 2653-2666.	3.1	5
53	Evolving the validity of a mental toughness measure: Refined versions of the Mental Toughness Questionnaireâ€48. Stress and Health, 2021, 37, 378-391.	1.4	5
54	Fidgeting is associated with lower mortality risk. Evidence-Based Medicine, 2016, 21, 109-109.	0.6	2

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55	OP37â€...Psychological Consequences of False-Positive Screening Mammograms in the UK: A Systematic Review. Journal of Epidemiology and Community Health, 2012, 66, A14.3-A15.	2.0	0
56	PRM60 General Methodological Issues in Cost-Effectiveness Analysis Inspired by the Assessment of Dasatinib, Nilotinib and Imatinib for 1st- Line Chronic Myeloid Leukaemia. Value in Health, 2012, 15, A471.	0.1	0
57	Response. Medicine and Science in Sports and Exercise, 2014, 46, 1054.	0.2	0