

Greg Atkinson

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.

164
papers

10,415
citations

51
h-index

100
g-index

176
ext. papers

11,657
ext. citations

4.1
avg, IF

6.38
L-index

#	Paper	IF	Citations
164	Statistical methods for assessing measurement error (reliability) in variables relevant to sports medicine. <i>Sports Medicine</i> , 1998 , 26, 217-38	10.6	2106
163	Assessment of flow-mediated dilation in humans: a methodological and physiological guideline. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011 , 300, H2-12	5.2	947
162	Flow-mediated dilation and cardiovascular event prediction: does nitric oxide matter?. <i>Hypertension</i> , 2011 , 57, 363-9	8.5	329
161	Circadian variation in sports performance. <i>Sports Medicine</i> , 1996 , 21, 292-312	10.6	309
160	Jet lag: trends and coping strategies. <i>Lancet, The</i> , 2007 , 369, 1117-29	4.0	276
159	Elevation in cerebral blood flow velocity with aerobic fitness throughout healthy human ageing. <i>Journal of Physiology</i> , 2008 , 586, 4005-10	3.9	261
158	The physiological cost and enjoyment of Wii Fit in adolescents, young adults, and older adults. <i>Journal of Physical Activity and Health</i> , 2010 , 7, 393-401	2.5	258
157	The circadian rhythm of core temperature: origin and some implications for exercise performance. <i>Chronobiology International</i> , 2005 , 22, 207-25	3.6	185
156	Exercise-induced cardiac troponin T release: a meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2007 , 39, 2099-106	1.2	163
155	Systematic review and meta-analysis of training mode, imaging modality and body size influences on the morphology and function of the male athlete's heart. <i>Heart</i> , 2013 , 99, 1727-33	5.1	152
154	Allometric scaling of diameter change in the original flow-mediated dilation protocol. <i>Atherosclerosis</i> , 2013 , 226, 425-7	3.1	148
153	True and false interindividual differences in the physiological response to an intervention. <i>Experimental Physiology</i> , 2015 , 100, 577-88	2.4	145
152	A new approach to improve the specificity of flow-mediated dilation for indicating endothelial function in cardiovascular research. <i>Journal of Hypertension</i> , 2013 , 31, 287-91	1.9	143
151	Selected issues in the design and analysis of sport performance research. <i>Journal of Sports Sciences</i> , 2001 , 19, 811-27	3.6	138
150	Exercise, energy balance and the shift worker. <i>Sports Medicine</i> , 2008 , 38, 671-85	10.6	136
149	Relationships between sleep, physical activity and human health. <i>Physiology and Behavior</i> , 2007 , 90, 229-35	3.5	135
148	Jet-lag. <i>Lancet, The</i> , 1997 , 350, 1611-6	4.0	132

147	Exercise as a synchroniser of human circadian rhythms: an update and discussion of the methodological problems. <i>European Journal of Applied Physiology</i> , 2007 , 99, 331-41	3.4	123
146	Monitoring Fatigue During the In-Season Competitive Phase in Elite Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2015 , 10, 958-64	3.5	122
145	Diurnal variation in temperature, mental and physical performance, and tasks specifically related to football (soccer). <i>Chronobiology International</i> , 2007 , 24, 507-19	3.6	121
144	Future perspectives in the evaluation of the physiological demands of soccer. <i>Sports Medicine</i> , 2007 , 37, 783-805	10.6	116
143	Science and cycling: current knowledge and future directions for research. <i>Journal of Sports Sciences</i> , 2003 , 21, 767-87	3.6	116
142	Monitoring Fatigue Status in Elite Team-Sport Athletes: Implications For Practice. <i>International Journal of Sports Physiology and Performance</i> , 2017 , 12, S227-S234	3.5	109
141	Influence of cold water immersion on limb and cutaneous blood flow at rest. <i>American Journal of Sports Medicine</i> , 2011 , 39, 1316-23	6.8	109
140	Effect of ischemic preconditioning on lactate accumulation and running performance. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 2084-9	1.2	103
139	Left ventricular function immediately following prolonged exercise: A meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 681-7	1.2	93
138	Cerebrovascular regulation during transient hypotension and hypertension in humans. <i>Hypertension</i> , 2010 , 56, 268-73	8.5	91
137	Diurnal variation in cycling performance: influence of warm-up. <i>Journal of Sports Sciences</i> , 2005 , 23, 321-9.6	9.1	91
136	The validity and reliability of intestinal temperature during intermittent running. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 1926-31	1.2	89
135	The relevance of melatonin to sports medicine and science. <i>Sports Medicine</i> , 2003 , 33, 809-31	10.6	89
134	Analysis of repeated measurements in physical therapy research: multiple comparisons amongst level means and multi-factorial designs. <i>Physical Therapy in Sport</i> , 2002 , 3, 191-203	3	88
133	Endothelial function measured using flow-mediated dilation in polycystic ovary syndrome: a meta-analysis of the observational studies. <i>Clinical Endocrinology</i> , 2013 , 78, 438-46	3.4	87
132	Statistical methods for analysing discrete and categorical data recorded in performance analysis. <i>Journal of Sports Sciences</i> , 2002 , 20, 829-44	3.6	86
131	Is the ratio of flow-mediated dilation and shear rate a statistically sound approach to normalization in cross-sectional studies on endothelial function?. <i>Journal of Applied Physiology</i> , 2009 , 107, 1893-9	3.7	84
130	Pacing strategies during a cycling time trial with simulated headwinds and tailwinds. <i>Ergonomics</i> , 2000 , 43, 1449-60	2.9	84

129	Fundamental relationships between arterial baroreflex sensitivity and dynamic cerebral autoregulation in humans. <i>Journal of Applied Physiology</i> , 2010 , 108, 1162-8	3.7	79
128	The percentage flow-mediated dilation index: a large-sample investigation of its appropriateness, potential for bias and causal nexus in vascular medicine. <i>Vascular Medicine</i> , 2013 , 18, 354-65	3.3	76
127	How big does my sample need to be? A primer on the murky world of sample size estimation. <i>Physical Therapy in Sport</i> , 2005 , 6, 153-163	3	74
126	Remote ischemic preconditioning prevents reduction in brachial artery flow-mediated dilation after strenuous exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012 , 303, H533-8	5.2	72
125	Reactivity of ambulatory blood pressure to physical activity varies with time of day. <i>Hypertension</i> , 2006 , 47, 778-84	8.5	72
124	Is the magnitude of acute post-exercise hypotension mediated by exercise intensity or total work done?. <i>European Journal of Applied Physiology</i> , 2007 , 102, 33-40	3.4	70
123	Tracking Morning Fatigue Status Across In-Season Training Weeks in Elite Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2016 , 11, 947-952	3.5	70
122	Intermittent exercise abolishes the diurnal variation in endothelial-dependent flow-mediated dilation in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010 , 298, R427-32	3.2	57
121	The acute post-exercise response of blood pressure varies with time of day. <i>European Journal of Applied Physiology</i> , 2008 , 104, 481-9	3.4	56
120	Reliability of maximal muscle force and voluntary activation as markers of exercise-induced muscle damage. <i>European Journal of Applied Physiology</i> , 2005 , 94, 541-8	3.4	56
119	Distribution of power output during cycling: impact and mechanisms. <i>Sports Medicine</i> , 2007 , 37, 647-67	10.6	55
118	Inter-Individual Responses of Maximal Oxygen Uptake to Exercise Training: A Critical Review. <i>Sports Medicine</i> , 2017 , 47, 1501-1513	10.6	53
117	The effects of changing pace on metabolism and stroke characteristics during high-speed breaststroke swimming. <i>Journal of Sports Sciences</i> , 2004 , 22, 149-57	3.6	52
116	Diurnal variation in tennis service. <i>Perceptual and Motor Skills</i> , 1998 , 86, 1335-8	2.2	52
115	The analysis and utilization of cycling training data. <i>Sports Medicine</i> , 2009 , 39, 833-44	10.6	51
114	Analysis of repeated measurements in physical therapy research. <i>Physical Therapy in Sport</i> , 2001 , 2, 194-208	3	51
113	The effectiveness of hand cooling at reducing exercise-induced hyperthermia and improving distance-race performance in wheelchair and able-bodied athletes. <i>Journal of Applied Physiology</i> , 2008 , 105, 37-43	3.7	48
112	Coping with jet-lag: A Position Statement for the European College of Sport Science. <i>European Journal of Sport Science</i> , 2007 , 7, 1-7	3.9	45

111	Typical error versus limits of agreement. <i>Sports Medicine</i> , 2000 , 30, 375-81	10.6	45
110	A comparison of some different methods for purifying core temperature data from humans. <i>Chronobiology International</i> , 2000 , 17, 539-66	3.6	43
109	Twenty-five years of sport performance research in the Journal of Sports Sciences. <i>Journal of Sports Sciences</i> , 2008 , 26, 413-26	3.6	42
108	Issues in the determination of 'responders' and 'non-responders' in physiological research. <i>Experimental Physiology</i> , 2019 , 104, 1215-1225	2.4	41
107	Post-exercise blood pressure reduction is greater following intermittent than continuous exercise and is influenced less by diurnal variation. <i>Chronobiology International</i> , 2009 , 26, 293-306	3.6	41
106	Effects of time of day on post-exercise blood pressure: circadian or sleep-related influences?. <i>Chronobiology International</i> , 2008 , 25, 987-98	3.6	40
105	The effects of single and repeated bouts of soccer-specific exercise on salivary IgA. <i>Archives of Oral Biology</i> , 2007 , 52, 526-32	2.8	40
104	Circadian variation in the circulatory responses to exercise: relevance to the morning peaks in strokes and cardiac events. <i>European Journal of Applied Physiology</i> , 2010 , 108, 15-29	3.4	37
103	Rectal temperature, distal sweat rate, and forearm blood flow following mild exercise at two phases of the circadian cycle. <i>Chronobiology International</i> , 2007 , 24, 63-85	3.6	36
102	Effects of melatonin on the thermoregulatory responses to intermittent exercise. <i>Journal of Pineal Research</i> , 2005 , 39, 353-9	10.4	36
101	Human core temperature responses during exercise and subsequent recovery: an important interaction between diurnal variation and measurement site. <i>Chronobiology International</i> , 2009 , 26, 560-75	3.6	34
100	The effect of activity on the waking temperature rhythm in humans. <i>Chronobiology International</i> , 1999 , 16, 343-57	3.6	33
99	Impact of wall thickness on conduit artery function in humans: is there a "Folkow" effect?. <i>Atherosclerosis</i> , 2011 , 217, 415-9	3.1	32
98	Contribution of arterial Windkessel in low-frequency cerebral hemodynamics during transient changes in blood pressure. <i>Journal of Applied Physiology</i> , 2011 , 110, 917-25	3.7	32
97	Changes in cardiorespiratory fitness in 9- to 10.9-year-old children: SportsLinx 1998-2010. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 481-6	1.2	32
96	Effects of dawn simulation on markers of sleep inertia and post-waking performance in humans. <i>European Journal of Applied Physiology</i> , 2014 , 114, 1049-56	3.4	31
95	Between-Match Variability of Peak Power Output and Creatine Kinase Responses to Soccer Match-Play. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 2079-85	3.2	31
94	Complete absence of evening melatonin increase in tetraplegics. <i>FASEB Journal</i> , 2012 , 26, 3059-64	0.9	28

93	The within-participant correlation between perception of effort and heart rate-based estimations of training load in elite soccer players. <i>Journal of Sports Sciences</i> , 2016 , 34, 1328-32	3.6	27
92	A comprehensive allometric analysis of 2nd digit length to 4th digit length in humans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284,	4.4	27
91	Effects of time of day and distance upon accuracy and consistency of throwing darts. <i>Journal of Sports Sciences</i> , 2007 , 25, 1531-8	3.6	27
90	Size Exponents for Scaling Maximal Oxygen Uptake in Over 6500 Humans: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2017 , 47, 1405-1419	10.6	24
89	The correlation between running economy and maximal oxygen uptake: cross-sectional and longitudinal relationships in highly trained distance runners. <i>PLoS ONE</i> , 2015 , 10, e0123101	3.7	24
88	The effects of age upon some aspects of lifestyle and implications for studies on circadian rhythmicity. <i>Age and Ageing</i> , 1998 , 27, 67-72	3	24
87	Quantification of training and match-load distribution across a season in elite English Premier League soccer players. <i>Science and Medicine in Football</i> , 2020 , 4, 59-67	2.7	24
86	The effects of thoracic and cervical spinal cord lesions on the circadian rhythm of core body temperature. <i>Chronobiology International</i> , 2011 , 28, 146-54	3.6	23
85	24-hour variation in the reactivity of rate-pressure-product to everyday physical activity in patients attending a hypertension clinic. <i>Chronobiology International</i> , 2009 , 26, 958-73	3.6	23
84	Diurnal variation in vascular function: role of sleep. <i>Chronobiology International</i> , 2012 , 29, 271-7	3.6	22
83	Acute changes in cardiovascular function during the onset period of daytime sleep: comparison to lying awake and standing. <i>Journal of Applied Physiology</i> , 2007 , 103, 1332-8	3.7	22
82	Diurnal variation in the mechanical and neural components of the baroreflex. <i>Hypertension</i> , 2011 , 58, 51-6	8.5	21
81	Purification of masked temperature data from humans: some preliminary observations on a comparison of the use of an activity diary, wrist actimetry, and heart rate monitoring. <i>Chronobiology International</i> , 1999 , 16, 461-75	3.6	20
80	Interindividual Responses of Appetite to Acute Exercise: A Replicated Crossover Study. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 758-768	1.2	19
79	Appropriate within-subjects statistical models for the analysis of baroreflex sensitivity. <i>Clinical Physiology and Functional Imaging</i> , 2011 , 31, 80-2	2.4	18
78	Seasonal rhythms and exercise. <i>Clinics in Sports Medicine</i> , 2005 , 24, e25-34, xii-xiii	2.6	18
77	Effects of age and time of day on preferred work rates during prolonged exercise. <i>Chronobiology International</i> , 1995 , 12, 121-34	3.6	18
76	Initial orthostatic hypotension and cerebral blood flow regulation: effect of β -adrenoreceptor activity. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013 , 304, R147-54	3.2	17

75	The clinical relevance of the percentage flow-mediated dilation index. <i>Current Hypertension Reports</i> , 2015 , 17, 4	4.7	17
74	Evidence for a greater elevation in vascular shear stress after morning exercise. <i>Medicine and Science in Sports and Exercise</i> , 2009 , 41, 1188-93	1.2	17
73	Sport performance: variable or construct?. <i>Journal of Sports Sciences</i> , 2002 , 20, 291-2	3.6	16
72	Effects of Workplace-Based Physical Activity Interventions on Cardiorespiratory Fitness: A Systematic Review and Meta-Analysis of Controlled Trials. <i>Sports Medicine</i> , 2019 , 49, 1255-1274	10.6	15
71	Paradoxical post-exercise responses of acylated ghrelin and leptin during a simulated night shift. <i>Chronobiology International</i> , 2010 , 27, 590-605	3.6	15
70	β-Adrenoreceptor activity does not explain lower morning endothelial-dependent, flow-mediated dilation in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011 , 300, R1437-42	3.2	15
69	Peak Oxygen Uptake in Chronic Fatigue Syndrome/Myalgic Encephalomyelitis: A Meta-Analysis. <i>International Journal of Sports Medicine</i> , 2019 , 40, 77-87	3.6	15
68	Shear rate normalization is not essential for removing the dependency of flow-mediated dilation on baseline artery diameter: past research revisited. <i>Physiological Measurement</i> , 2014 , 35, 1825-35	2.9	14
67	Food intake in healthy young adults: effects of time pressure and social factors. <i>Chronobiology International</i> , 2005 , 22, 1069-92	3.6	14
66	Could the correlation between maximal oxygen uptake and "ECONOMY" be spurious?. <i>Medicine and Science in Sports and Exercise</i> , 2003 , 35, 1242-3; author reply 1244	1.2	14
65	How to show that unicorn milk is a chronobiotic: the regression-to-the-mean statistical artifact. <i>Chronobiology International</i> , 2001 , 18, 1041-53	3.6	14
64	Exercise training response heterogeneity: statistical insights. <i>Diabetologia</i> , 2018 , 61, 496-497	10.3	14
63	From animal cage to aircraft cabin: an overview of evidence translation in jet lag research. <i>European Journal of Applied Physiology</i> , 2014 , 114, 2459-68	3.4	13
62	Measuring phase shifts in humans following a simulated time-zone transition: agreement between constant routine and purification methods. <i>Chronobiology International</i> , 2005 , 22, 829-58	3.6	13
61	Transient changes in the pattern of food intake following a simulated time-zone transition to the east across eight time zones. <i>Chronobiology International</i> , 2005 , 22, 299-319	3.6	13
60	Balance impairment in individuals with COPD: a systematic review with meta-analysis. <i>Thorax</i> , 2020 , 75, 539-546	7.3	12
59	Patterns of play and goals scored in international standard women's field-hockey.. <i>International Journal of Performance Analysis in Sport</i> , 2006 , 6, 13-29	1.8	12
58	Exercise training reduces the acute physiological severity of post-menopausal hot flushes. <i>Journal of Physiology</i> , 2016 , 594, 657-67	3.9	12

57	Lack of evidence that feedback from lifestyle alters the amplitude of the circadian pacemaker in humans. <i>Chronobiology International</i> , 1999 , 16, 93-107	3.6	11
56	The association between baseline persistent pain and weight change in patients attending a specialist weight management service. <i>PLoS ONE</i> , 2017 , 12, e0179227	3.7	10
55	Prior exercise lowers blood pressure during simulated night-work with different meal schedules. <i>American Journal of Hypertension</i> , 2009 , 22, 835-41	2.3	9
54	Chronobiological considerations for exercise and heart disease. <i>Sports Medicine</i> , 2006 , 36, 487-500	10.6	9
53	Acute Exercise and Appetite-Regulating Hormones in Overweight and Obese Individuals: A Meta-Analysis. <i>Journal of Obesity</i> , 2016 , 2016, 2643625	3.7	9
52	The within-participant Correlation between s-RPE and Heart Rate in Youth Sport. <i>Sports Medicine International Open</i> , 2017 , 1, E195-E199	1.7	8
51	The effects of textured materials on static balance in healthy young and older adults: A systematic review with meta-analysis. <i>Gait and Posture</i> , 2019 , 71, 79-86	2.6	8
50	Blood pressure regulation VII. The "morning surge" in blood pressure: measurement issues and clinical significance. <i>European Journal of Applied Physiology</i> , 2014 , 114, 521-9	3.4	8
49	Factors associated with food intake in passengers on long-haul flights. <i>Chronobiology International</i> , 2006 , 23, 985-1007	3.6	8
48	True Interindividual Variability Exists in Postprandial Appetite Responses in Healthy Men But Is Not Moderated by the FTO Genotype. <i>Journal of Nutrition</i> , 2019 , 149, 1159-1169	4.1	7
47	Within-subject correlations between evening-related changes in body temperature and melatonin in the spinal cord injured. <i>Chronobiology International</i> , 2014 , 31, 157-65	3.6	7
46	Effects of magnitude and frequency of variations in external power output on simulated cycling time-trial performance. <i>Journal of Sports Sciences</i> , 2013 , 31, 1639-46	3.6	7
45	The dependence of FMD% on baseline diameter: a problem solved by allometric scaling. <i>Clinical Science</i> , 2013 , 125, 53-4	6.5	7
44	The Impact of Random Individual Differences in Weight Change on the Measurable Objectives of Lifestyle Weight Management Services. <i>Sports Medicine</i> , 2017 , 47, 1683-1688	10.6	6
43	The effect of time-of-day and sympathetic β -blockade on orthostatic tolerance. <i>Chronobiology International</i> , 2012 , 29, 882-90	3.6	6
42	Normalization effect of sports training on blood pressure in hypertensive individuals: regression to the mean?. <i>Journal of Sports Sciences</i> , 2011 , 29, 643-4; author reply 645-7	3.6	5
41	Melatonin as an ergogenic aid. <i>Biological Rhythm Research</i> , 2009 , 40, 71-79	0.8	5
40	The relationship between baseline blood pressure and magnitude of postexercise hypotension. <i>Journal of Hypertension</i> , 2005 , 23, 1271-2; author reply 1272-3	1.9	5

39	Changes in Sprint-Related Outcomes During a Period of Systematic Training in a Girls' Soccer Academy. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 793-800	3.2	5
38	The meta-analysis of crossover studies on exercise and appetite-related hormones. <i>Sports Medicine</i> , 2014 , 44, 1165	10.6	4
37	Baseline artery diameter: the hidden confounder in research syntheses on human endothelial function?. <i>Heart Lung and Circulation</i> , 2014 , 23, 98-9	1.8	4
36	When will the most important confounder of percentage flow-mediated dilation be reported and adjusted for at the study level?. <i>International Journal of Cardiology</i> , 2014 , 172, 261-2	3.2	4
35	Inter-individual variability in the improvement of physiological risk factors for disease: gene polymorphisms or simply regression to the mean?. <i>Journal of Physiology</i> , 2010 , 588, 1023-4; author reply 1025	3.9	4
34	Sport, leisure and ergonomics VI. <i>Ergonomics</i> , 2009 , 52, 411-2	2.9	4
33	Effect of blood lactate sample site and test protocol on training zone prescription in rowing. <i>International Journal of Sports Physiology and Performance</i> , 2008 , 3, 347-58	3.5	4
32	A spurious correlation. <i>Journal of Applied Physiology</i> , 2004 , 97, 792-3; author reply 793	3.7	4
31	Inter-Individual Differences in the Responses to Pain Neuroscience Education in Adults With Chronic Musculoskeletal Pain: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Pain</i> , 2021 , 22, 9-20	5.2	4
30	Individual differences in the exercise-mediated blood pressure response: regression to the mean in disguise?. <i>Clinical Physiology and Functional Imaging</i> , 2015 , 35, 490-1	2.4	3
29	Mathematical constants that vary?. <i>Medicine and Science in Sports and Exercise</i> , 2005 , 37, 1822; author reply 1823	1.2	3
28	A Comment on "Does Mathematical Coupling Matter to the Acute to Chronic Workload Ratio? A Case Study From Elite Sport". <i>International Journal of Sports Physiology and Performance</i> , 2020 , 15, 600	3.5	3
27	Does Duration of Pain at Baseline Influence Longer-term Clinical Outcomes of Low Back Pain Patients Managed on an Evidence-Based Pathway?. <i>Spine</i> , 2021 , 46, 191-197	3.3	3
26	A Systematic Review and Meta-Analysis Comparing Heterogeneity in Body Mass Responses Between Low-Carbohydrate and Low-Fat Diets. <i>Obesity</i> , 2020 , 28, 1833-1842	8	3
25	The tracking of internal and external training loads with next-day player-reported fatigue at different times of the season in elite soccer players. <i>International Journal of Sports Science and Coaching</i> , 2021 , 16, 793-803	1.8	3
24	A Systematic Review and Meta-Analysis of the Effects of Biopsychosocial Pain Education upon Health Care Professional Pain Attitudes, Knowledge, Behavior and Patient Outcomes. <i>Journal of Pain</i> , 2021 ,	5.2	3
23	Ejection fraction as a statistical index of left ventricular systolic function: the first full allometric scrutiny of its appropriateness and accuracy. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 976	2.4	2
22	Comments on "Predictors of Change in Physical Function in Older Adults in Response to Long-Term, Structured Physical Activity: The LIFE Study". <i>Archives of Physical Medicine and Rehabilitation</i> , 2018 , 99, 408	2.8	2

21	Response to "Adjusting for brachial artery diameter in the analysis of flow-mediated dilatation: Pitfalls of a landmark paper?". <i>Atherosclerosis</i> , 2013 , 228, 282-3	3.1	2
20	Impaired endothelial function in obstructive sleep apnoea: allometric scaling can help estimate the true difference in flow-mediated response. <i>Heart</i> , 2013 , 99, 968-9	5.1	2
19	Reply to Letter to the editor: Assessment of flow-mediated dilation in humans: a methodological and physiological guideline' <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011 , 300, H713-H713	5.2	2
18	Timing of Exercise Within the Waking Period Does Not Alter Blood Pressure During Subsequent Nocturnal Sleep in Normotensive Individuals. <i>Journal of Exercise Science and Fitness</i> , 2009 , 7, S42-S50	3.1	2
17	Using Focus Groups and Interviews to Inform the Design of a Workplace Exercise Programme: An Example From a High-Intensity Interval Training Intervention. <i>Journal of Occupational and Environmental Medicine</i> , 2021 , 63, e63-e74	2	2
16	Variability in the Study Quality Appraisals Reported in Systematic Reviews on the Acute:Chronic Workload Ratio and Injury Risk. <i>Sports Medicine</i> , 2020 , 50, 2065-2067	10.6	2
15	Inter-methodological quantification of the target change for performance test outcomes relevant to elite female soccer players.. <i>Science and Medicine in Football</i> , 2022 , 6, 248-261	2.7	2
14	Exploration of associations between the FTO rs9939609 genotype, fasting and postprandial appetite-related hormones and perceived appetite in healthy men and women. <i>Appetite</i> , 2019 , 142, 104368	4.5	1
13	The difference in the flow-mediated response between steroid users and non-users. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 339	3.9	1
12	Endurance Performers and Time-Zone Shifts 2000 , 639-650		1
11	Exercise, Circadian Rythms, and Hormones 2000 , 391-420		1
10	Brachial artery diameter, but not flow-mediated dilation, is associated with sleep apnoea in the Multiethnic Study of Atherosclerosis. <i>Journal of Hypertension</i> , 2016 , 34, 410-3; discussion 413	1.9	1
9	Correct allometric analysis is always helpful for scaling flow-mediated dilation in research and individual patient contexts. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 907-910	2.4	1
8	Brief Exercise at Work (BE@Work): A Mixed-Methods Pilot Trial of a Workplace High-Intensity Interval Training Intervention. <i>Frontiers in Sports and Active Living</i> , 2021 , 3, 699608	2.3	1
7	Sensory discrimination training for adults with chronic musculoskeletal pain: a systematic review. <i>Physiotherapy Theory and Practice</i> , 2020 , 1-19	1.5	0
6	Influence of Lumbar Mobilizations During the Nordic Hamstring Exercise on Hamstring Measures of Knee Flexor Strength, Failure Point, and Muscle Activity: A Randomized Crossover Trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2021 , 44, 1-13	1.3	0
5	Response to: 'Allometric scaling of endothelium-dependent vasodilation: Brachial artery flow-mediated dilation coming of age'. <i>Vascular Medicine</i> , 2014 , 19, 142-143	3.3	
4	Reply to Stoner et al. regarding 'A new approach to improve the specificity of flow-mediated dilation for indicating endothelial function in cardiovascular research'. <i>Journal of Hypertension</i> , 2013 , 31, 1058	1.9	

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| 3 | Positive Relationship between Endogenous Melatonin and Core Temperature Responses to Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 109 | 1.2 |
| 2 | PRATS and qualitative research. <i>Journal of Sports Sciences</i> , 2003 , 21, 517-518 | 3.6 |
| 1 | Presence of a high-flow-mediated constriction phenomenon prior to flow-mediated dilatation in normal weight, overweight, and obese children and adolescents. <i>Journal of Clinical Ultrasound</i> , 2016 , 44, 446-7 | 1 |