

Alan M Nevill

List of Publications by Year in descending order

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Version: 2024-02-01

476
papers

19,040
citations

17405

63
h-index

20307

116
g-index

499
all docs

499
docs citations

499
times ranked

18114
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical Methods For Assessing Measurement Error (Reliability) in Variables Relevant to Sports Medicine. <i>Sports Medicine</i> , 1998, 26, 217-238.	3.1	2,685
2	A multidisciplinary approach to talent identification in soccer. <i>Journal of Sports Sciences</i> , 2000, 18, 695-702.	1.0	640
3	Physical activity, risk of death and recurrence in breast cancer survivors: A systematic review and meta-analysis of epidemiological studies. <i>Acta OncolÃ³gica</i> , 2015, 54, 635-654.	0.8	410
4	The influence of crowd noise and experience upon refereeing decisions in football. <i>Psychology of Sport and Exercise</i> , 2002, 3, 261-272.	1.1	384
5	Recovery of power output and muscle metabolites following 30 s of maximal sprint cycling in man.. <i>Journal of Physiology</i> , 1995, 482, 467-480.	1.3	294
6	Home Advantage in Sport. <i>Sports Medicine</i> , 1999, 28, 221-236.	3.1	269
7	Assessing agreement between measurements recorded on a ratio scale in sports medicine and sports science.. <i>British Journal of Sports Medicine</i> , 1997, 31, 314-318.	3.1	259
8	Relationship between adiposity and body size reveals limitations of BMI. <i>American Journal of Physical Anthropology</i> , 2006, 129, 151-156.	2.1	257
9	Scaling physiological measurements for individuals of different body size. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992, 65, 110-117.	1.2	252
10	The effect of walking on fitness, fatness and resting blood pressure: A meta-analysis of randomised, controlled trials. <i>Preventive Medicine</i> , 2007, 44, 377-385.	1.6	249
11	Changes in cardiorespiratory fitness and coronary heart disease risk factors following 24 wk of moderate- or high-intensity exercise of equal energy cost. <i>Journal of Applied Physiology</i> , 2005, 98, 1619-1625.	1.2	194
12	The effect of walking on risk factors for cardiovascular disease: An updated systematic review and meta-analysis of randomised control trials. <i>Preventive Medicine</i> , 2015, 72, 34-43.	1.6	194
13	Hormonal factors in the development of differences in strength between boys and girls during adolescence: a longitudinal study. <i>Annals of Human Biology</i> , 1999, 26, 49-62.	0.4	184
14	Accumulating brisk walking for fitness, cardiovascular risk, and psychological health. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1468-1474.	0.2	181
15	Ballet Injuries: Injury Incidence and Severity Over 1 Year. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 781-A1.	1.7	176
16	Selected issues in the design and analysis of sport performance research. <i>Journal of Sports Sciences</i> , 2001, 19, 811-827.	1.0	175
17	Lifestyle risk factors of students: A cluster analytical approach. <i>Preventive Medicine</i> , 2010, 51, 73-77.	1.6	175
18	Determinants of 2,000 m rowing ergometer performance in elite rowers. <i>European Journal of Applied Physiology</i> , 2002, 88, 243-246.	1.2	166

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19	Factors associated with home advantage in English and Scottish soccer matches. <i>Journal of Sports Sciences</i> , 1996, 14, 181-186.	1.0	152
20	Scaling peak $\dot{V}O_2$ for differences in body size. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 259-265.	0.2	148
21	Redefining overweight and obesity in rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 1316-1321.	0.5	141
22	Association of physical inactivity with increased cardiovascular risk in patients with rheumatoid arthritis. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 188-194.	3.1	141
23	Blockade of tumour necrosis factor- α in rheumatoid arthritis: effects on components of rheumatoid cachexia. <i>Rheumatology</i> , 2007, 46, 1824-1827.	0.9	140
24	Scaling, normalizing, and per ratio standards: an allometric modeling approach. <i>Journal of Applied Physiology</i> , 1995, 79, 1027-1031.	1.2	134
25	Physical activity for women with breast cancer after adjuvant therapy. <i>The Cochrane Library</i> , 2018, 2018, CD011292.	1.5	133
26	The validity of a non-differential global positioning system for assessing player movement patterns in field hockey. <i>Journal of Sports Sciences</i> , 2009, 27, 121-128.	1.0	128
27	Training Effects of Accumulated Daily Stair-Climbing Exercise in Previously Sedentary Young Women. <i>Preventive Medicine</i> , 2000, 30, 277-281.	1.6	125
28	Developing the Reflective Sports Coach: A study exploring the processes of reflective practice within a higher education coaching programme. <i>Reflective Practice</i> , 2001, 2, 185-207.	0.7	122
29	Cardio-respiratory fitness, habitual physical activity and serum brain derived neurotrophic factor (BDNF) in men and women. <i>Neuroscience Letters</i> , 2009, 451, 152-155.	1.0	118
30	Home advantage in the Winter Olympics (1908-1998). <i>Journal of Sports Sciences</i> , 2001, 19, 129-139.	1.0	116
31	The influence of winter vitamin D supplementation on muscle function and injury occurrence in elite ballet dancers: A controlled study. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 8-12.	0.6	114
32	Modelling home advantage in the Summer Olympic Games. <i>Journal of Sports Sciences</i> , 2003, 21, 469-478.	1.0	110
33	Modelling the relationship between isokinetic muscle strength and sprint running performance. <i>Journal of Sports Sciences</i> , 1998, 16, 257-265.	1.0	106
34	Modeling developmental changes in strength and aerobic power in children. <i>Journal of Applied Physiology</i> , 1998, 84, 963-970.	1.2	104
35	Statistical methods for analysing discrete and categorical data recorded in performance analysis. <i>Journal of Sports Sciences</i> , 2002, 20, 829-844.	1.0	96
36	A Comparison of Developmental Coordination Disorder Prevalence Rates in Canadian and Greek Children. <i>Journal of Adolescent Health</i> , 2006, 39, 125-127.	1.2	94

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37	Power, precision, and sample size estimation in sport and exercise science research. <i>Journal of Sports Sciences</i> , 2020, 38, 1933-1935.	1.0	94
38	Modeling Physiological and Anthropometric Variables Known to Vary with Body Size and Other Confounding Variables. <i>American Journal of Physical Anthropology</i> , 2005, 128, 141-153.	2.1	91
39	The need to scale for differences in body size and mass: an explanation of Kleiber's 0.75 mass exponent. <i>Journal of Applied Physiology</i> , 1994, 77, 2870-2873.	1.2	90
40	Effect of a school-based intervention to promote healthy lifestyles in 7-11 year old children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 5.	2.0	88
41	Identifying some determinants of "jet lag" and its symptoms: a study of athletes and other travellers. <i>British Journal of Sports Medicine</i> , 2002, 36, 54-60.	3.1	87
42	Influence of Tibial Shock Feedback Training on Impact Loading and Running Economy. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 973-981.	0.2	86
43	Obesity, Physical Activity and Sedentary Behavior Amongst British and Saudi Youth: A Cross-Cultural Study. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 1490-1506.	1.2	85
44	Combining Internal- and External-Training-Load Measures in Professional Rugby League. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 905-912.	1.1	85
45	Are adult physiques geometrically similar? The dangers of allometric scaling using body mass power laws. <i>American Journal of Physical Anthropology</i> , 2004, 124, 177-182.	2.1	84
46	Are There Limits to Running World Records?. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1785-1788.	0.2	81
47	Determinants of 800-m and 1500-m Running Performance Using Allometric Models. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 345-350.	0.2	81
48	Underweight and obese states both associate with worse disease activity and physical function in patients with established rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2009, 28, 439-444.	1.0	81
49	The effects of 24 weeks of moderate- or high-intensity exercise on insulin resistance. <i>European Journal of Applied Physiology</i> , 2005, 95, 522-528.	1.2	78
50	Twenty-five years of sport performance research in the <i>Journal of Sports Sciences</i> . <i>Journal of Sports Sciences</i> , 2008, 26, 413-426.	1.0	78
51	Modeling growth and maturation changes in peak oxygen uptake in 11-13 yr olds. <i>Journal of Applied Physiology</i> , 1999, 87, 2230-2236.	1.2	76
52	Academic and social integration in higher education: a survey of satisfaction and dissatisfaction within a first-year education studies cohort at a new university. <i>Journal of Further and Higher Education</i> , 2004, 28, 179-193.	1.4	76
53	Associations of obesity with modifiable risk factors for the development of cardiovascular disease in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 242-245.	0.5	76
54	The Prevalence of Physical Activity and Sedentary Behaviours Relative to Obesity among Adolescents from Al-Ahsa, Saudi Arabia: Rural versus Urban Variations. <i>Journal of Nutrition and Metabolism</i> , 2012, 2012, 1-9.	0.7	76

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55	Modulation of whole body protein metabolism, during and after exercise, by variation of dietary protein. <i>Journal of Applied Physiology</i> , 1998, 85, 1744-1752.	1.2	75
56	Different patterns of brisk walking are equally effective in decreasing postprandial lipaemia. <i>International Journal of Obesity</i> , 2000, 24, 1303-1309.	1.6	75
57	Do subjective symptoms predict our perception of jet-lag?. <i>Ergonomics</i> , 2000, 43, 1514-1527.	1.1	75
58	Changes in the angle-force curve of human elbow flexors following eccentric and isometric exercise. <i>European Journal of Applied Physiology</i> , 2004, 93, 237-244.	1.2	75
59	The effect of a worksite based walking programme on cardiovascular risk in previously sedentary civil servants [NCT00284479]. <i>BMC Public Health</i> , 2006, 6, 136.	1.2	75
60	A role for human endogenous retrovirus-K (HML-2) in rheumatoid arthritis: investigating mechanisms of pathogenesis. <i>Clinical and Experimental Immunology</i> , 2010, 160, 340-347.	1.1	73
61	The Effect of a Comprehensive Injury Audit Program on Injury Incidence in Ballet. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 373-378.	0.9	72
62	Scaling concept II rowing ergometer performance for differences in body mass to better reflect rowing in water. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010, 20, 122-127.	1.3	69
63	Do judges enhance home advantage in European championship boxing?. <i>Journal of Sports Sciences</i> , 2005, 23, 409-416.	1.0	67
64	Cigarette smoking significantly increases basal metabolic rate in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 70-73.	0.5	67
65	Prevalence and Correlates of Physical Inactivity in Community-Dwelling Older Adults in Ireland. <i>PLoS ONE</i> , 2015, 10, e0118293.	1.1	66
66	Metrics of meaningfulness as opposed to sleights of significance. <i>Journal of Sports Sciences</i> , 2014, 32, 901-902.	1.0	65
67	Measures of Reliability in Sports Medicine and Science. <i>Sports Medicine</i> , 2000, 30, 375-381.	3.1	64
68	Physiological factors associated with low bone mineral density in female endurance runners. <i>British Journal of Sports Medicine</i> , 2003, 37, 67-71.	3.1	62
69	Body mass index: a measure of fatness or leanness?. <i>British Journal of Nutrition</i> , 1995, 73, 507-516.	1.2	61
70	Crowd influence on decisions in association football. <i>Lancet, The</i> , 1999, 353, 1416.	6.3	61
71	Left Ventricular Morphology and Function in Female Athletes: A Meta-Analysis. <i>International Journal of Sports Medicine</i> , 2004, 25, 380-383.	0.8	60
72	The effect of match standard and referee experience on the objective and subjective match workload of English Premier League referees. <i>Journal of Science and Medicine in Sport</i> , 2006, 9, 256-262.	0.6	60

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73	Acute Effects of Vitamin D3 Supplementation on Muscle Strength in Judoka Athletes. <i>Clinical Journal of Sport Medicine</i> , 2016, 26, 279-284.	0.9	60
74	Plasma irisin levels predict telomere length in healthy adults. <i>Age</i> , 2014, 36, 995-1001.	3.0	58
75	Stability of psychometric questionnaires. <i>Journal of Sports Sciences</i> , 2001, 19, 273-278.	1.0	57
76	Growth hormone responses to treadmill sprinting in sprint- and endurance-trained athletes. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 72-72, 460-467.	1.2	56
77	Maximal physiological responses to deep and shallow water running. <i>Ergonomics</i> , 1999, 42, 275-281.	1.1	56
78	Randomised controlled trial of a home-based physical activity intervention in breast cancer survivors. <i>BMC Cancer</i> , 2016, 16, 234.	1.1	56
79	Mood, self-set goals and examination performance: the moderating effect of depressed mood. <i>Personality and Individual Differences</i> , 2005, 39, 143-153.	1.6	55
80	Training Induced Changes in Maximum Heart Rate. <i>International Journal of Sports Medicine</i> , 2008, 29, 129-133.	0.8	55
81	The effects of 60 minutes of brisk walking per week, accumulated in two different patterns, on cardiovascular risk. <i>Preventive Medicine</i> , 2005, 41, 92-97.	1.6	54
82	Does doing housework keep you healthy? The contribution of domestic physical activity to meeting current recommendations for health. <i>BMC Public Health</i> , 2013, 13, 966.	1.2	54
83	Validity and reliability of cardiorespiratory measurements recorded by the LifeShirt during exercise tests. <i>Respiratory Physiology and Neurobiology</i> , 2009, 167, 162-167.	0.7	53
84	TEMPERATURE PROFILES, AND THE EFFECT OF SLEEP ON THEM, IN RELATION TO MORNINGNESS-EVENINGNESS IN HEALTHY FEMALE SUBJECTS. <i>Chronobiology International</i> , 2001, 18, 227-247.	0.9	51
85	Performance of Soccer Passing Skills Under Moderate and High-Intensity Localized Muscle Fatigue. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 197.	1.0	51
86	Cardiovascular disease risk factors in habitual exercisers, lean sedentary men and abdominally obese sedentary men. <i>International Journal of Obesity</i> , 2005, 29, 1063-1069.	1.6	50
87	Are There Limits to Swimming World Records?. <i>International Journal of Sports Medicine</i> , 2007, 28, 1012-1017.	0.8	50
88	Evidence for Consistency of the Glycation Gap in Diabetes. <i>Diabetes Care</i> , 2011, 34, 1712-1716.	4.3	50
89	Vitamin D status in professional ballet dancers: Winter vs. summer. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 388-391.	0.6	50
90	Valuing and Supporting Teachers. <i>Research in Education</i> , 2004, 71, 67-80.	0.5	49

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91	Validation of the Digiwalker [®] , [†] Pedometer for Measuring Physical Activity in Young Children. <i>Pediatric Exercise Science</i> , 2005, 17, 345-352.	0.5	49
92	Modelling handgrip strength in the presence of confounding variables: results from the Allied Dunbar National Fitness Survey. <i>Ergonomics</i> , 2000, 43, 1547-1558.	1.1	48
93	Adjusting Bone Mass for Differences in Projected Bone Area and Other Confounding Variables: An Allometric Perspective. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 703-708.	3.1	48
94	Effects of load on oxygen intake in trained boys and men during treadmill running. <i>Journal of Applied Physiology</i> , 1991, 71, 1237-1244.	1.2	47
95	Identifying home advantage in international tennis and golf tournaments. <i>Journal of Sports Sciences</i> , 1997, 15, 437-443.	1.0	46
96	Performance Characteristics of Gas Analysis Systems: What We Know and What We Need to Know. <i>International Journal of Sports Medicine</i> , 2005, 26, S2-S10.	2.7	46
97	Effects of a 6-week circuit training intervention on body esteem and body mass index in British primary school children. <i>Body Image</i> , 2009, 6, 216-220.	1.9	46
98	Modeling Maximum Oxygen Uptake of Elite Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 488-494.	0.2	45
99	Disease activity and low physical activity associate with number of hospital admissions and length of hospitalisation in patients with rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2011, 13, R108.	1.6	45
100	Accumulated oxygen deficit and short-distance running performance. <i>Journal of Sports Sciences</i> , 1994, 12, 447-453.	1.0	44
101	Bone Status in Professional Cyclists. <i>International Journal of Sports Medicine</i> , 2010, 31, 511-515.	0.8	44
102	Performance indicators that predict success in an English professional League One soccer team. <i>International Journal of Performance Analysis in Sport</i> , 2014, 14, 907-920.	0.5	44
103	Active Students Are Healthier and Happier Than Their Inactive Peers: The Results of a Large Representative Cross-Sectional Study of University Students in Ireland. <i>Journal of Physical Activity and Health</i> , 2018, 15, 737-746.	1.0	44
104	The Relationship Between Assessments of Jet Lag and Some of Its Symptoms. <i>Chronobiology International</i> , 2003, 20, 1061-1073.	0.9	43
105	Thermoregulation During Mild Exercise at Different Circadian Times. <i>Chronobiology International</i> , 2004, 21, 253-275.	0.9	43
106	Further Assessments of the Relationship Between Jet Lag and Some of Its Symptoms. <i>Chronobiology International</i> , 2005, 22, 121-136.	0.9	43
107	The changing shape of "successful" professional footballers. <i>Journal of Sports Sciences</i> , 2009, 27, 419-426.	1.0	43
108	Association Between Anemia and Blood Transfusion With Long-term Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 108, 687-692.	0.7	43

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109	The impact of moderate and high intensity total body fatigue on passing accuracy in expert and novice basketball players. <i>Journal of Sports Science and Medicine</i> , 2006, 5, 215-27.	0.7	43
110	New resting energy expenditure prediction equations for patients with rheumatoid arthritis. <i>Rheumatology</i> , 2007, 47, 500-506.	0.9	42
111	The Impact of the Built Environment on Young People's Physical Activity Patterns: A Suburban-Rural Comparison Using GPS. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 3030-3050.	1.2	42
112	A 4-week instructed minimalist running transition and gait retraining changes plantar pressure and force. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014, 24, 964-973.	1.3	42
113	Longitudinal development of match running performance in elite male youth soccer players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 933-942.	1.3	42
114	The Effect of 6 Months Training on Leg Power, Balance, and Functional Mobility of Independently Living Adults Over 70 Years Old. <i>Journal of Aging and Physical Activity</i> , 2004, 12, 497-510.	0.5	41
115	Allometric Associations between Body Size, Shape, and Physical Performance of Greek Children. <i>Pediatric Exercise Science</i> , 2009, 21, 220-232.	0.5	41
116	Association of Glycation Gap With Mortality and Vascular Complications in Diabetes. <i>Diabetes Care</i> , 2013, 36, 3247-3253.	4.3	41
117	The Effects of Three Months of Aerobic and Strength Training on Selected Performance- and Fitness-Related Parameters in Modern Dance Students. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 808.	1.0	41
118	Sex, Ethnic and Socio-Economic Differences in Children's Physical Activity. <i>Pediatric Exercise Science</i> , 2002, 14, 277-285.	0.5	40
119	Body image and physical activity in British secondary school children. <i>European Physical Education Review</i> , 2004, 10, 243-260.	1.2	40
120	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.	0.9	40
121	Evolution and revolution: Gauging the impact of technological and technical innovation on Olympic performance. <i>Journal of Sports Sciences</i> , 2012, 30, 1075-1083.	1.0	40
122	Scaling waist girth for differences in body size reveals a new improved index associated with cardiometabolic risk. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1470-1476.	1.3	40
123	Body dissatisfaction, body fat and physical activity in British children. <i>Pediatric Obesity</i> , 2006, 1, 89-95.	3.2	39
124	Why self-report 'Likert' scale data should not be log-transformed. <i>Journal of Sports Sciences</i> , 2007, 25, 1-2.	1.0	39
125	Physical Fitness and Developmental Coordination Disorder in Greek Children. <i>Pediatric Exercise Science</i> , 2009, 21, 186-195.	0.5	39
126	Modeling elite male athletes' peripheral bone mass, assessed using regional dual x-ray absorptiometry. <i>Bone</i> , 2003, 32, 62-68.	1.4	38

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127	Six-Week Combined Vibration and Wobble Board Training on Balance and Stability in Footballers With Functional Ankle Instability. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 384-391.	0.9	37
128	Modelling mood states in athletic performance. <i>Journal of Sports Sciences</i> , 1991, 9, 205-212.	1.0	36
129	Modelling the determinants of 2000â€m rowing ergometer performance: a proportional, curvilinear allometric approach. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2011, 21, 73-78.	1.3	36
130	Increasing physical activity levels in primary school physical education: The SHARP Principles Model. <i>Preventive Medicine Reports</i> , 2016, 3, 7-13.	0.8	36
131	Effects of a peer-led Walking In Schools intervention (the WISH study) on physical activity levels of adolescent girls: a cluster randomised pilot study. <i>Trials</i> , 2018, 19, 31.	0.7	36
132	Modelling Maximum Oxygen Uptake-A Case-Study in Non-Linear Regression Model Formulation and Comparison. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 1994, 43, 653.	0.5	35
133	Biological markers of cardiac damage are not related to measures of cardiac systolic and diastolic function using cardiovascular magnetic resonance and echocardiography after an acute bout of prolonged endurance exercise. <i>British Journal of Sports Medicine</i> , 2011, 45, 780-784.	3.1	35
134	A new waist-to-height ratio predicts abdominal adiposity in adults. <i>Research in Sports Medicine</i> , 2020, 28, 15-26.	0.7	35
135	A model for phosphocreatine resynthesis. <i>Journal of Applied Physiology</i> , 1997, 82, 329-335.	1.2	34
136	Cigarette smoking associates with body weight and muscle mass of patients with rheumatoid arthritis: a cross-sectional, observational study. <i>Arthritis Research and Therapy</i> , 2008, 10, R59.	1.6	34
137	Adjusting athletes' body mass index to better reflect adiposity in epidemiological research. <i>Journal of Sports Sciences</i> , 2010, 28, 1009-1016.	1.0	34
138	Determination of the swing technique characteristics and performance outcome relationship in golf driving for low handicap female golfers. <i>Journal of Sports Sciences</i> , 2011, 29, 1483-1491.	1.0	34
139	Validity and Reliability of Three Self-Report Instruments for Assessing Attainment of Physical Activity Guidelines in University Students. <i>Measurement in Physical Education and Exercise Science</i> , 2017, 21, 134-141.	1.3	34
140	Influence of body position when considering the ecological validity of laboratory time-trial cycling performance. <i>Journal of Sports Sciences</i> , 2008, 26, 1269-1278.	1.0	33
141	Vibration Training Improves Balance in Unstable Ankles. <i>International Journal of Sports Medicine</i> , 2010, 31, 894-900.	0.8	33
142	The changing shape characteristics associated with success in world-class sprinters. <i>Journal of Sports Sciences</i> , 2012, 30, 1085-1095.	1.0	33
143	Modeling children's development in gross motor coordination reveals key modifiable determinants. An allometric approach. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 1594-1603.	1.3	33
144	Criterion-related validity and testâ€retest reliability of the 20m Square Shuttle Test. <i>Journal of Science and Medicine in Sport</i> , 2008, 11, 214-217.	0.6	32

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145	A Field-Test Battery for Elite, Young Soccer Players. <i>International Journal of Sports Medicine</i> , 2013, 34, 302-311.	0.8	32
146	Intravenous iron does not effectively correct preoperative anaemia in cardiac surgery: a pilot randomized controlled trial. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 447-454.	0.5	32
147	Fitness, Performance, and Risk of Injury in British Army Officer Cadets. <i>Military Medicine</i> , 1999, 164, 428-434.	0.4	31
148	Effect of oral glucose on leucine turnover in human subjects at rest and during exercise at two levels of dietary protein. <i>Journal of Physiology</i> , 2000, 525, 271-281.	1.3	31
149	Measurement of the Extreme Ankle Range of Motion Required by Female Ballet Dancers. <i>Foot and Ankle Specialist</i> , 2010, 3, 324-330.	0.5	31
150	Identifying the ideal body size and shape characteristics associated with children's physical performance tests in <scp>P</scp>eru. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e155-65.	1.3	31
151	The need to redefine age- and gender-specific overweight and obese body mass index cutoff points. <i>Nutrition and Diabetes</i> , 2015, 5, e186-e186.	1.5	31
152	Can greater muscularity in larger individuals resolve the 3/4 power-law controversy when modelling maximum oxygen uptake?. <i>Annals of Human Biology</i> , 2004, 31, 436-445.	0.4	30
153	Salivary IgA as a Predictor of Upper Respiratory Tract Infections and Relationship to Training Load in Elite Rugby Union Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 782-790.	1.0	30
154	The Cardiorespiratory, Anthropometric, and Performance Characteristics of an International/National Touring Ballet Company. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 389.	1.0	30
155	Mood, mileage and the menstrual cycle.. <i>British Journal of Sports Medicine</i> , 1992, 26, 145-150.	3.1	29
156	Do sporting activities convey benefits to bone mass throughout the skeleton?. <i>Journal of Sports Sciences</i> , 2004, 22, 645-650.	1.0	29
157	Inverted BMI rather than BMI is a better proxy for percentage of body fat. <i>Annals of Human Biology</i> , 2011, 38, 681-684.	0.4	29
158	A Cross-Cultural Comparison of Health Behaviors between Saudi and British Adolescents Living in Urban Areas: Gender by Country Analyses. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 6701-6720.	1.2	29
159	Rheumatoid Arthritis is Associated with IgG Antibodies to Human Endogenous Retrovirus Gag Matrix: A Potential Pathogenic Mechanism of Disease?. <i>Journal of Rheumatology</i> , 2014, 41, 1952-1960.	1.0	29
160	Scaling maximal oxygen uptake to predict cycling time-trial performance in the field: a non-linear approach. <i>European Journal of Applied Physiology</i> , 2005, 94, 705-710.	1.2	28
161	Improved training of football referees and the decline in home advantage post-WW2. <i>Psychology of Sport and Exercise</i> , 2013, 14, 220-227.	1.1	28
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