

Michael J. Duncan

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.

228 papers	2,580 citations	24 h-index	36 g-index
247 ext. papers	3,346 ext. citations	3.3 avg, IF	5.66 L-index

#	Paper	IF	Citations
228	Acute caffeine ingestion enhances strength performance and reduces perceived exertion and muscle pain perception during resistance exercise. <i>European Journal of Sport Science</i> , 2013 , 13, 392-9	3.9	70
227	The effect of caffeine ingestion on mood state and bench press performance to failure. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 178-85	3.2	68
226	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, 1490-506	4.6	63
225	Associations between body mass index, waist circumference and body shape index with resting blood pressure in Portuguese adolescents. <i>Annals of Human Biology</i> , 2013 , 40, 163-7	1.7	62
224	Mental fatigue negatively influences manual dexterity and anticipation timing but not repeated high-intensity exercise performance in trained adults. <i>Research in Sports Medicine</i> , 2015 , 23, 1-13	3.8	57
223	Fundamental movement skills and weight status in British primary school children. <i>European Journal of Sport Science</i> , 2014 , 14, 730-6	3.9	55
222	Pedometer determined physical activity levels in primary school children from central England. <i>Preventive Medicine</i> , 2007 , 44, 416-20	4.3	53
221	Anthropometric and physiological characteristics of junior elite volleyball players. <i>British Journal of Sports Medicine</i> , 2006 , 40, 649-51; discussion 651	10.3	51
220	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, 417589	2.7	50
219	What can isolated skeletal muscle experiments tell us about the effects of caffeine on exercise performance?. <i>British Journal of Pharmacology</i> , 2015 , 172, 3703-13	8.6	47
218	The effect of green exercise on blood pressure, heart rate and mood state in primary school children. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 3678-88	4.6	45
217	The influence of age and weight status on cardiac autonomic control in healthy children: a review. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014 , 186, 8-21	2.4	45
216	Functional movement is negatively associated with weight status and positively associated with physical activity in british primary school children. <i>Journal of Obesity</i> , 2012 , 2012, 697563	3.7	40
215	The effect of physiological concentrations of caffeine on the power output of maximally and submaximally stimulated mouse EDL (fast) and soleus (slow) muscle. <i>Journal of Applied Physiology</i> , 2012 , 112, 64-71	3.7	39
214	The association between functional movement and overweight and obesity in British primary school children. <i>The Sports Medicine, Arthroscopy, Rehabilitationrapy and Technology</i> , 2013 , 5, 11		37
213	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, 216-20	7.4	36
212	Perceived exertion is related to muscle activity during leg extension exercise. <i>Research in Sports Medicine</i> , 2006 , 14, 179-89	3.8	33

211	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	4.6	32
210	Body dissatisfaction, body fat and physical activity in British children. <i>Pediatric Obesity</i> , 2006 , 1, 89-95		32
209	Body fatness and physical activity levels of young children. <i>Annals of Human Biology</i> , 2007 , 34, 1-12	1.7	29
208	The effect of exercise intensity on cognitive performance during short duration treadmill running. <i>Journal of Human Kinetics</i> , 2016 , 51, 27-35	2.6	28
207	Overweight and reduced heart rate variability in British children: an exploratory study. <i>Preventive Medicine</i> , 2012 , 55, 430-2	4.3	25
206	The acute effect of a caffeine-containing energy drink on mood state, readiness to invest effort, and resistance exercise to failure. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 2858-65	3.2	25
205	Step based physical activity guidelines for preschool-aged children. <i>Preventive Medicine</i> , 2015 , 70, 78-82	4.3	24
204	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, 6701-20	4.6	24
203	The Effects of 10-week Integrated Neuromuscular Training on Fundamental Movement Skills and Physical Self-efficacy in 6-7-Year-Old Children. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 3348-3356	3.2	23
202	The effect of a physiological concentration of caffeine on the endurance of maximally and submaximally stimulated mouse soleus muscle. <i>Journal of Physiological Sciences</i> , 2013 , 63, 125-32	2.3	23
201	The impact of a school-based gardening intervention on intentions and behaviour related to fruit and vegetable consumption in children. <i>Journal of Health Psychology</i> , 2015 , 20, 765-73	3.1	23
200	Placebo effects of caffeine on maximal voluntary concentric force of the knee flexors and extensors. <i>Muscle and Nerve</i> , 2016 , 54, 479-86	3.4	23
199	The effect of sodium bicarbonate ingestion on back squat and bench press exercise to failure. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 1358-66	3.2	22
198	Body esteem and body fat in British school children from different ethnic groups. <i>Body Image</i> , 2004 , 1, 311-5	7.4	22
197	Does a physiological concentration of taurine increase acute muscle power output, time to fatigue, and recovery in isolated mouse soleus (slow) muscle with or without the presence of caffeine?. <i>Canadian Journal of Physiology and Pharmacology</i> , 2014 , 92, 42-9	2.4	21
196	The relationship between pedometer-determined physical activity, body mass index and lean body mass index in children. <i>Pediatric Obesity</i> , 2010 , 5, 445-50		21
195	Muscle activity of the upper and lower rectus abdominis during exercises performed on and off a Swiss ball. <i>Journal of Bodywork and Movement Therapies</i> , 2009 , 13, 364-7	1.6	21
194	Do Irish Adolescents Have Adequate Functional Movement Skill and Confidence?. <i>Journal of Motor Learning and Development</i> , 2018 , 6, S301-S319	1.4	21

193	Can Fundamental Movement Skill Mastery Be Increased via a Six Week Physical Activity Intervention to Have Positive Effects on Physical Activity and Physical Self-Perception?. <i>Sports</i> , 2016 , 4,	3	21
192	Effects of increasing and decreasing physiological arousal on anticipation timing performance during competition and practice. <i>European Journal of Sport Science</i> , 2016 , 16, 27-35	3.9	20
191	The effect of acute caffeine ingestion on upper body anaerobic exercise and cognitive performance. <i>European Journal of Sport Science</i> , 2019 , 19, 103-111	3.9	20
190	Objectively measured patterns of physical activity in primary school children in Coventry: the influence of ethnicity. <i>Diabetic Medicine</i> , 2013 , 30, 939-45	3.5	20
189	A Narrative Review of Motor Competence in Children and Adolescents: What We Know and What We Need to Find Out. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 18,	4.6	20
188	The impact of ethnicity on objectively measured physical activity in children. <i>ISRN Obesity</i> , 2013 , 2013, 757431		19
187	Isolated effects of caffeine and sodium bicarbonate ingestion on performance in the Yo-Yo test: A systematic review and meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 41-47	4.4	19
186	Self-Perceived and Actual Motor Competence in Young British Children. <i>Perceptual and Motor Skills</i> , 2018 , 125, 251-264	2.2	18
185	Effects of movement velocity and training frequency of resistance exercise on functional performance in older adults: a randomised controlled trial. <i>European Journal of Sport Science</i> , 2019 , 19, 234-246	3.9	18
184	Effect of caffeine ingestion on torque and muscle activity during resistance exercise in men. <i>Muscle and Nerve</i> , 2014 , 50, 523-7	3.4	18
183	Ambulatory physical activity levels of white and South Asian children in Central England. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, e156-62	3.1	18
182	Low socio-economic environmental determinants of children's physical activity in Coventry, UK: A Qualitative study in parents. <i>Preventive Medicine Reports</i> , 2014 , 1, 32-42	2.6	18
181	A systematic review on workplace interventions to manage chronic musculoskeletal conditions. <i>Physiotherapy Research International</i> , 2018 , 23, e1738	1.8	17
180	The Age-Related Association of Movement in Irish Adolescent Youth. <i>Sports</i> , 2017 , 5,	3	17
179	Early effects of ageing on the mechanical performance of isolated locomotory (EDL) and respiratory (diaphragm) skeletal muscle using the work-loop technique. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014 , 307, R670-84	3.2	17
178	The effect of caffeine ingestion on field hockey skill performance following physical fatigue. <i>Research in Sports Medicine</i> , 2012 , 20, 25-36	3.8	17
177	The effect of exercise intensity on coincidence anticipation performance at different stimulus speeds. <i>European Journal of Sport Science</i> , 2013 , 13, 559-66	3.9	17
176	Evaluation of peak power prediction equations in male basketball players. <i>Journal of Strength and Conditioning Research</i> , 2008 , 22, 1379-81	3.2	17

175	The effects of maximal and submaximal arm crank ergometry and cycle ergometry on postural sway. <i>European Journal of Sport Science</i> , 2014 , 14, 782-90	3.9	16
174	Optimal Body Size and Limb Length Ratios Associated with 100-m Personal-Best Swim Speeds. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 1714-8	1.2	16
173	The effect of a caffeinated energy drink on various psychological measures during submaximal cycling. <i>Physiology and Behavior</i> , 2013 , 116-117, 60-5	3.5	16
172	Assessment of the ergogenic effect of caffeine supplementation on mood, anticipation timing, and muscular strength in older adults. <i>Physiological Reports</i> , 2013 , 1, e00072	2.6	16
171	Estimating Physical Activity in Children Aged 8-11 Years Using Accelerometry: Contributions From Fundamental Movement Skills and Different Accelerometer Placements. <i>Frontiers in Physiology</i> , 2019 , 10, 242	4.6	15
170	Validation of the Phillips et al. GENEActiv accelerometer wrist cut-points in children aged 5-8 years old. <i>European Journal of Pediatrics</i> , 2016 , 175, 2019-2021	4.1	15
169	Calibration of GENEActiv accelerometer wrist cut-points for the assessment of physical activity intensity of preschool aged children. <i>European Journal of Pediatrics</i> , 2017 , 176, 1093-1098	4.1	15
168	Low fundamental movement skill proficiency is associated with high BMI and body fatness in girls but not boys aged 6-11 years old. <i>Journal of Sports Sciences</i> , 2017 , 35, 2135-2141	3.6	15
167	Influence of familiarization on a backward, overhead medicine ball explosive power test. <i>Research in Sports Medicine</i> , 2005 , 13, 345-52	3.8	15
166	Relationship between body image and percent body fat among British school children. <i>Perceptual and Motor Skills</i> , 2002 , 94, 197-203	2.2	15
165	The Impact of Socio-Economic Status on the Physical Activity Levels of British Secondary School Children. <i>European Journal of Physical Education</i> , 2002 , 7, 30-44		15
164	A combined movement and story-telling intervention enhances motor competence and language ability in pre-schoolers to a greater extent than movement or story-telling alone. <i>European Physical Education Review</i> , 2019 , 25, 221-235	2.8	15
163	The influence of COVID-19 measures in the United Kingdom on physical activity levels, perceived physical function and mood in older adults: A survey-based observational study. <i>Journal of Sports Sciences</i> , 2021 , 39, 887-899	3.6	15
162	Accelerometer-based physical activity levels, fundamental movement skills and weight status in British preschool children from a deprived area. <i>European Journal of Pediatrics</i> , 2019 , 178, 1043-1052	4.1	13
161	The effect of acute caffeine ingestion on upper and lower body anaerobic exercise performance. <i>European Journal of Sport Science</i> , 2019 , 19, 1359-1366	3.9	13
160	The effect of caffeine ingestion on functional performance in older adults. <i>Journal of Nutrition, Health and Aging</i> , 2014 , 18, 883-7	5.2	13
159	Implementing online problem based learning (PBL) in postgraduates new to both online learning and PBL: An example from strength and conditioning. <i>Journal of Hospitality, Leisure, Sport and Tourism Education</i> , 2013 , 12, 79-84	1.8	13
158	The relationship between resting blood pressure, body mass index and lean body mass index in British children. <i>Annals of Human Biology</i> , 2011 , 38, 324-9	1.7	13

157	Differences in physical activity levels between white and South Asian children in the United Kingdom. <i>Pediatric Exercise Science</i> , 2008 , 20, 285-91	2	13
156	Effect of Carbohydrate and Caffeine Ingestion on Badminton Performance. <i>International Journal of Sports Physiology and Performance</i> , 2016 , 11, 108-15	3.5	13
155	Contemporary practices of strength and conditioning coaches in professional soccer. <i>Biology of Sport</i> , 2021 , 38, 377-390	4.3	13
154	Physical activity patterns of ethnic children from low socio-economic environments within the UK. <i>Journal of Sports Sciences</i> , 2015 , 33, 232-42	3.6	12
153	The effect of badminton-specific exercise on badminton short-serve performance in competition and practice climates. <i>European Journal of Sport Science</i> , 2017 , 17, 119-126	3.9	12
152	Run, jump, throw and catch: How proficient are children attending English schools at the fundamental motor skills identified as key within the school curriculum?. <i>European Physical Education Review</i> , 2020 , 26, 814-826	2.8	12
151	Acute caffeine ingestion enhances performance and dampens muscle pain following resistance exercise to failure. <i>Journal of Sports Medicine and Physical Fitness</i> , 2012 , 52, 280-5	1.4	12
150	Pre-cooling moderately enhances visual discrimination during exercise in the heat. <i>Journal of Sports Sciences</i> , 2017 , 35, 355-360	3.6	11
149	Environmental and school influences on physical activity in South Asian children from low socio-economic backgrounds: A qualitative study. <i>Journal of Child Health Care</i> , 2015 , 19, 345-58	2	11
148	Is the Ergogenicity of Caffeine Affected by Increasing Age? The Direct Effect of a Physiological Concentration of Caffeine on the Power Output of Maximally Stimulated EDL and Diaphragm Muscle Isolated from the Mouse. <i>Journal of Nutrition, Health and Aging</i> , 2017 , 21, 440-448	5.2	11
147	Examining accelerometer validity for estimating physical activity in pre-schoolers during free-living activity. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1618-1628	4.6	10
146	Anthropometric and lifestyle characteristics of active and inactive Saudi and British adolescents. <i>American Journal of Human Biology</i> , 2014 , 26, 635-42	2.7	10
145	Brief report: understanding intention to be physically active and physical activity behaviour in adolescents from a low socio-economic status background: an application of the Theory of Planned Behaviour. <i>Journal of Adolescence</i> , 2012 , 35, 761-4	3.4	10
144	Efficacy of an integrated school curriculum pedometer intervention to enhance physical activity and to reduce weight status in children. <i>European Physical Education Review</i> , 2012 , 18, 396-407	2.8	10
143	An Evaluation of Prediction Equations for the 6 Minute Walk Test in Healthy European Adults Aged 50-85 Years. <i>PLoS ONE</i> , 2015 , 10, e0139629	3.7	10
142	Using problem-based learning in sports related courses: An overview of module development and student responses in an undergraduate Sports Studies module. <i>Journal of Hospitality, Leisure, Sport and Tourism Education</i> , 2006 , 5, 50-57	1.8	10
141	Using accelerometry to classify physical activity intensity in older adults: What is the optimal wear-site?. <i>European Journal of Sport Science</i> , 2020 , 20, 1131-1139	3.9	10
140	Does Perception of Motor Competence Mediate Associations between Motor Competence and Physical Activity in Early Years Children?. <i>Sports</i> , 2019 , 7,	3	9

139	Are the Multidimensional Body Self-Relations Questionnaire Scales stable or transient?. <i>Journal of Sports Sciences</i> , 2015 , 33, 1881-9	3.6	9
138	Twenty-four-hour movement behaviours and fundamental movement skills in preschool children: A compositional and isothermal substitution analysis. <i>Journal of Sports Sciences</i> , 2020 , 38, 2071-2079	3.6	9
137	The Effects of Caffeine Ingestion on Measures of Rowing Performance: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020 , 12,	6.7	9
136	Modelling the association between weight status and social deprivation in English school children: Can physical activity and fitness affect the relationship?. <i>Annals of Human Biology</i> , 2016 , 43, 497-504	1.7	9
135	The Association between Anthropometric Variables, Functional Movement Screen Scores and 100 m Freestyle Swimming Performance in Youth Swimmers. <i>Sports</i> , 2015 , 3, 1-11	3	9
134	A new waist-to-height ratio predicts abdominal adiposity in adults. <i>Research in Sports Medicine</i> , 2020 , 28, 15-26	3.8	9
133	Advances in accelerometry for cardiovascular patients: a systematic review with practical recommendations. <i>ESC Heart Failure</i> , 2020 , 7, 2021-2031	3.7	8
132	Dual task performance in older adults: Examining visual discrimination performance whilst treadmill walking at preferred and non-preferred speeds. <i>Behavioural Brain Research</i> , 2016 , 302, 100-3	3.4	8
131	Improvement of Lower-Body Resistance-Exercise Performance With Blood-Flow Restriction Following Acute Caffeine Intake. <i>International Journal of Sports Physiology and Performance</i> , 2019 , 14, 216-221	3.5	8
130	The effect of differing intensities of acute cycling on preadolescent academic achievement. <i>European Journal of Sport Science</i> , 2014 , 14, 279-86	3.9	8
129	The effects of 8 weeks voluntary wheel running on the contractile performance of isolated locomotory (soleus) and respiratory (diaphragm) skeletal muscle during early ageing. <i>Journal of Experimental Biology</i> , 2017 , 220, 3733-3741	3	8
128	South Asian Children Have Increased Body Fat in Comparison to White Children at the Same Body Mass Index. <i>Children</i> , 2017 , 4,	2.8	8
127	Inverted BMI rather than BMI is a better predictor of DEXA determined body fatness in children. <i>European Journal of Clinical Nutrition</i> , 2014 , 68, 638-40	5.2	8
126	Preventive antibiotic treatment of calves: emergence of dysbiosis causing propagation of obese state-associated and mobile multidrug resistance-carrying bacteria. <i>Microbial Biotechnology</i> , 2020 , 13, 669-682	6.3	8
125	Investigating the Age-Related Association between Perceived Motor Competence and Actual Motor Competence in Adolescence. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
124	Dose-response between pedometer assessed physical activity, functional fitness, and fatness in healthy adults aged 50-80 years. <i>American Journal of Human Biology</i> , 2016 , 28, 890-894	2.7	8
123	Fundamental Movement Skills of Children Living in England: The Role of Ethnicity and Native English Language. <i>Perceptual and Motor Skills</i> , 2018 , 125, 5-20	2.2	8
122	Relationships between Motor Competence, Physical Activity, and Obesity in British Preschool Aged Children. <i>Journal of Functional Morphology and Kinesiology</i> , 2018 , 3,	2.4	8

121	The Utility of the Supine-to-Stand Test as a Measure of Functional Motor Competence in Children Aged 5-9 Years. <i>Sports</i> , 2017 , 5,	3	7
120	The association between cardiovascular disease risk and parental educational level in Portuguese children. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 4311-20	4.6	7
119	Peak power prediction in junior basketballers: comparing linear and allometric models. <i>Journal of Strength and Conditioning Research</i> , 2013 , 27, 597-603	3.2	7
118	The Impact of Silhouette Randomization on the Results of Figure Rating Scales. <i>Measurement in Physical Education and Exercise Science</i> , 2005 , 9, 61-66	1.9	7
117	Efficacy of anthropometric measures for identifying cardiovascular disease risk in adolescents: review and meta-analysis. <i>Minerva Pediatrics</i> , 2018 , 70, 371-382	1.5	7
116	The perceptual responses to high-velocity, low-load and low-velocity, high-load resistance exercise in older adults. <i>Journal of Sports Sciences</i> , 2018 , 36, 1594-1601	3.6	7
115	Cardiorespiratory fitness and activity explains the obesity-deprivation relationship in children. <i>Health Promotion International</i> , 2018 , 33, 479-487	3	6
114	The Effects of Combined Movement and Storytelling Intervention on Motor Skills in South Asian and White Children Aged 5-6 Years Living in the United Kingdom. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
113	An integrated curriculum approach to increasing habitual physical activity in deprived South Asian children. <i>European Journal of Sport Science</i> , 2016 , 16, 381-90	3.9	6
112	Coincidence Anticipation Timing Performance during an Acute Bout of Brisk Walking in Older Adults: Effect of Stimulus Speed. <i>Neural Plasticity</i> , 2015 , 2015, 210213	3.3	6
111	The Effect of Acute <i>Rhodiola rosea</i> Ingestion on Exercise Heart Rate, Substrate Utilisation, Mood State, and Perceptions of Exertion, Arousal, and Pleasure/Displeasure in Active Men. <i>Hindawi Publishing Corporation</i> , 2014 , 2014, 563043	2	6
110	TGMD-2 Short Version: Evidence of Validity and Associations With Sex, Age, and BMI in Preschool Children. <i>Journal of Motor Learning and Development</i> , 2020 , 8, 528-543	1.4	6
109	24-hour movement behaviour and executive function in preschoolers: A compositional and isotemporal reallocation analysis. <i>European Journal of Sport Science</i> , 2021 , 21, 1064-1072	3.9	6
108	Dynamic Postural Control in Children: Do the Arms Lend the Legs a Helping Hand?. <i>Frontiers in Physiology</i> , 2018 , 9, 1932	4.6	6
107	The Effectiveness of a Primary School Based Badminton Intervention on Children's Fundamental Movement Skills. <i>Sports</i> , 2020 , 8,	3	5
106	Establishing the optimal body mass index - body esteem relationship in young adolescents. <i>BMC Public Health</i> , 2013 , 13, 662	4.1	5
105	Effects of exercise intensity on perceived exertion during multiple sets of bench press to volitional failure. <i>Journal of Trainology</i> , 2014 , 3, 41-46	1.2	5
104	The Effects of 6 Weeks Eccentric Training on Speed, Dynamic Balance, Muscle Strength, Power, and Lower Limb Asymmetry in Prepubescent Weightlifters. <i>Journal of Strength and Conditioning Research</i> , 2020 ,	3.2	5

103	A Network Perspective on the Relationship between Screen Time, Executive Function, and Fundamental Motor Skills among Preschoolers. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
102	Association between Compliance with the 24-Hour Movement Guidelines and Fundamental Movement Skills in Preschoolers: A Network Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
101	Can waist circumference provide a new "third" dimension to BMI when predicting percentage body fat in children? Insights using allometric modelling. <i>Pediatric Obesity</i> , 2019 , 14, e12491	4.6	5
100	Modeling the dose-response rate/associations between VO and self-reported Physical Activity Questionnaire in children and adolescents. <i>Journal of Sport and Health Science</i> , 2020 , 9, 90-95	8.2	5
99	Contemporary practices of strength and conditioning coaches in professional cricket. <i>International Journal of Sports Science and Coaching</i> , 2021 , 16, 585-600	1.8	5
98	Using Collective Intelligence to identify barriers to implementing and sustaining effective Fundamental Movement Skill interventions: A rationale and application example. <i>Journal of Sports Sciences</i> , 2021 , 39, 691-698	3.6	5
97	Fundamental Movement Skill Proficiency Among British Primary School Children: Analysis at a Behavioral Component Level. <i>Perceptual and Motor Skills</i> , 2021 , 128, 625-648	2.2	5
96	The prevalence and practices of caffeine use as an ergogenic aid in English professional soccer.. <i>Biology of Sport</i> , 2021 , 38, 525-534	4.3	5
95	Preschool staff and parents' perceptions of preschool children's physical activity and fundamental movement skills from an area of high deprivation: a qualitative study. <i>Qualitative Research in Sport, Exercise and Health</i> , 2017 , 9, 619-635	7	4
94	Accelerometer-Based Physical Activity Levels Differ between Week and Weekend Days in British Preschool Children. <i>Journal of Functional Morphology and Kinesiology</i> , 2019 , 4,	2.4	4
93	Calibration and Cross-Validation of Accelerometry for Estimating Movement Skills in Children Aged 8-12 Years. <i>Sensors</i> , 2020 , 20,	3.8	4
92	Cross-validation of Actigraph derived accelerometer cut-points for assessment of sedentary behaviour and physical activity in children aged 8-11 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 1825-1830	3.1	4
91	Movement velocity during high- and low-velocity resistance exercise protocols in older adults. <i>Experimental Gerontology</i> , 2018 , 107, 140-147	4.5	4
90	Scaling children's waist circumference for differences in body size. <i>American Journal of Human Biology</i> , 2017 , 29, e23037	2.7	4
89	The effect of acute caffeine ingestion on coincidence anticipation timing in younger and older adults. <i>Nutritional Neuroscience</i> , 2014 , 17, 234-8	3.6	4
88	Association Between Moderate and Vigorous Physical Activity and Gross Motor Coordination in Preschool Children. <i>Journal of Motor Learning and Development</i> , 2019 , 7, 273-285	1.4	4
87	Perceptions of the built environment in relation to physical activity and weight status in british adolescents from central England. <i>ISRN Obesity</i> , 2012 , 2012, 903846		4
86	Motor competence assessment in physical education [convergent validity between fundamental movement skills and functional movement assessments in adolescence. <i>Physical Education and Sport Pedagogy</i> , 1-14	3.8	4

85	Profiling movement behaviours in pre-school children: A self-organised map approach. <i>Journal of Sports Sciences</i> , 2020 , 38, 150-158	3.6	4
84	Adherence to 24-hour movement guidelines in low-income Brazilian preschoolers and associations with demographic correlates. <i>American Journal of Human Biology</i> , 2021 , 33, e23519	2.7	4
83	Like Mother, like Son: Physical Activity, Commuting, and Associated Demographic Factors. <i>Sustainability</i> , 2020 , 12, 5631	3.6	4
82	Acute effects of different balance exercise types on selected measures of physical fitness in youth female volleyball players. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021 , 13, 29	2.4	4
81	The acute effects of plyometric and sled towing stimuli with and without caffeine ingestion on vertical jump performance in professional soccer players. <i>Journal of the International Society of Sports Nutrition</i> , 2018 , 15, 51	4.5	4
80	Effect of heavy back squats on repeated sprint performance in trained men. <i>Journal of Sports Medicine and Physical Fitness</i> , 2014 , 54, 238-43	1.4	4
79	Construct validity of the resistance training skills battery in children aged 7-10 years. <i>Journal of Sports Sciences</i> , 2018 , 36, 1979-1984	3.6	3
78	Fundamental Motor Skills of Children in Deprived Areas of England: A Focus on Age, Gender and Ethnicity. <i>Children</i> , 2018 , 5,	2.8	3
77	Physical activity, motor competence and movement and gait quality: A principal component analysis. <i>Human Movement Science</i> , 2019 , 68, 102523	2.4	3
76	The influence of cycling intensity upon cognitive response during inferred practice and competition conditions. <i>Journal of Sports Sciences</i> , 2017 , 35, 1865-1871	3.6	3
75	Comparisons between inverted body mass index and body mass index as proxies for body fatness and risk factors for metabolic risk and cardiorespiratory fitness in Portuguese adolescents. <i>American Journal of Human Biology</i> , 2012 , 24, 618-25	2.7	3
74	Cross validation of ROC generated thresholds for field assessed aerobic fitness related to weight status and cardiovascular disease risk in Portuguese young people. <i>American Journal of Human Biology</i> , 2013 , 25, 751-5	2.7	3
73	Motor Competence Among Children in the United Kingdom and Ireland: An Expert Statement on Behalf of the International Motor Development Research Consortium. <i>Journal of Motor Learning and Development</i> , 2022 , 1-20	1.4	3
72	Practices of Strength and Conditioning Coaches: A Snapshot From Different Sports, Countries, and Expertise Levels. <i>Journal of Strength and Conditioning Research</i> , 2020 ,	3.2	3
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