Michael J. Duncan

List of Publications by Year
in descending order

244	4,189	147801	233421
papers	citations	31 h-index	45 g-index

247	247	247	4526
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Effect of Caffeine Ingestion on Mood State and Bench Press Performance to Failure. Journal of Strength and Conditioning Research, 2011, 25, 178-185.	2.1	87
2	Acute caffeine ingestion enhances strength performance and reduces perceived exertion and muscle pain perception during resistance exercise. European Journal of Sport Science, 2013, 13, 392-399.	2.7	87
3	Obesity, Physical Activity and Sedentary Behavior Amongst British and Saudi Youth: A Cross-Cultural Study. International Journal of Environmental Research and Public Health, 2012, 9, 1490-1506.	2.6	85
4	Anthropometric and physiological characteristics of junior elite volleyball players * Commentary. British Journal of Sports Medicine, 2006, 40, 649-651.	6.7	83
5	Associations between body mass index, waist circumference and body shape index with resting blood pressure in Portuguese adolescents. Annals of Human Biology, 2013, 40, 163-167.	1.0	80
6	Mental Fatigue Negatively Influences Manual Dexterity and Anticipation Timing but not Repeated High-intensity Exercise Performance in Trained Adults. Research in Sports Medicine, 2015, 23, 1-13.	1.3	79
7	The influence of age and weight status on cardiac autonomic control in healthy children: A review. Autonomic Neuroscience: Basic and Clinical, 2014, 186, 8-21.	2.8	77
8	The Prevalence of Physical Activity and Sedentary Behaviours Relative to Obesity among Adolescents from Al-Ahsa, Saudi Arabia: Rural versus Urban Variations. Journal of Nutrition and Metabolism, 2012, 2012, 1-9.	1.8	76
9	The Effect of Green Exercise on Blood Pressure, Heart Rate and Mood State in Primary School Children. International Journal of Environmental Research and Public Health, 2014, 11, 3678-3688.	2.6	71
10	Fundamental movement skills and weight status in British primary school children. European Journal of Sport Science, 2014, 14, 730-736.	2.7	71
11	A Narrative Review of Motor Competence in Children and Adolescents: What We Know and What We Need to Find Out. International Journal of Environmental Research and Public Health, 2021, 18, 18.	2.6	70
12	What can isolated skeletal muscle experiments tell us about the effects of caffeine on exercise performance?. British Journal of Pharmacology, 2015, 172, 3703-3713.	5.4	69
13	Pedometer determined physical activity levels in primary school children from central England. Preventive Medicine, 2007, 44, 416-420.	3.4	60
14	Functional Movement Is Negatively Associated with Weight Status and Positively Associated with Physical Activity in British Primary School Children. Journal of Obesity, 2012, 2012, 1-5.	2.7	54
15	The association between functional movement and overweight and obesity in British primary school children. The Sports Medicine, Arthroscopy, Rehabilitationrapy and Technology, 2013, 5, 11.	1.0	54
16	Contemporary practices of strength and conditioning coaches in professional soccer. Biology of Sport, 2021, 38, 377-390.	3.2	54
17	The effect of physiological concentrations of caffeine on the power output of maximally and submaximally stimulated mouse EDL (fast) and soleus (slow) muscle. Journal of Applied Physiology, 2012, 112, 64-71.	2.5	47
18	Effects of a 6-week circuit training intervention on body esteem and body mass index in British primary school children. Body Image, 2009, 6, 216-220.	4.3	46

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19	Overweight and reduced heart rate variability in British children: An exploratory study. Preventive Medicine, 2012, 55, 430-432.	3.4	45
20	The effect of exercise intensity on cognitive performance during short duration treadmill running. Journal of Human Kinetics, 2016, 51, 27-35.	1.5	44
21	The Acute Effect of a Caffeine-Containing Energy Drink on Mood State, Readiness to Invest Effort, and Resistance Exercise to Failure. Journal of Strength and Conditioning Research, 2012, 26, 2858-2865.	2.1	42
22	Scaling waist girth for differences in body size reveals a new improved index associated with cardiometabolic risk. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1470-1476.	2.9	40
23	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. Journal of Sports Sciences, 2021, 39, 887-899.	2.0	40
24	Perceived Exertion is Related to Muscle Activity During Leg Extension Exercise. Research in Sports Medicine, 2006, 14, 179-189.	1.3	39
25	Body dissatisfaction, body fat and physical activity in British children. Pediatric Obesity, 2006, 1, 89-95.	3.2	39
26	The impact of a school-based gardening intervention on intentions and behaviour related to fruit and vegetable consumption in children. Journal of Health Psychology, 2015, 20, 765-773.	2.3	39
27	Body fatness and physical activity levels of young children. Annals of Human Biology, 2007, 34, 1-12.	1.0	38
28	The Effects of 10-week Integrated Neuromuscular Training on Fundamental Movement Skills and Physical Self-efficacy in 6â€“7-Year-Old Children. Journal of Strength and Conditioning Research, 2018, 32, 3348-3356.	2.1	37
29	Placebo effects of caffeine on maximal voluntary concentric force of the knee flexors and extensors. Muscle and Nerve, 2016, 54, 479-486.	2.2	35
30	Self-Perceived and Actual Motor Competence in Young British Children. Perceptual and Motor Skills, 2018, 125, 251-264.	1.3	35
31	A systematic review on workplace interventions to manage chronic musculoskeletal conditions. Physiotherapy Research International, 2018, 23, e1738.	1.5	35
32	A new waist-to-height ratio predicts abdominal adiposity in adults. Research in Sports Medicine, 2020, 28, 15-26.	1.3	35
33	Run, jump, throw and catch: How proficient are children attending English schools at the fundamental motor skills identified as key within the school curriculum?. European Physical Education Review, 2020, 26, 814-826.	2.0	35
34	Step based physical activity guidelines for preschool-aged children. Preventive Medicine, 2015, 70, 78-82.	3.4	31
35	The Impact of a School-Based Active Video Game Play Intervention on Children's Physical Activity During Recess. Human Movement, 2010, 11, .	0.9	29
36	The effect of a physiological concentration of caffeine on the endurance of maximally and submaximally stimulated mouse soleus muscle. Journal of Physiological Sciences, 2013, 63, 125-132.	2.1	29

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37	A Cross-Cultural Comparison of Health Behaviors between Saudi and British Adolescents Living in Urban Areas: Gender by Country Analyses. International Journal of Environmental Research and Public Health, 2013, 10, 6701-6720.	2.6	29
38	The Effect of Sodium Bicarbonate Ingestion on Back Squat and Bench Press Exercise to Failure. Journal of Strength and Conditioning Research, 2014, 28, 1358-1366.	2.1	28
39	Optimal Body Size and Limb Length Ratios Associated with 100-m Personal-Best Swim Speeds. Medicine and Science in Sports and Exercise, 2015, 47, 1714-1718.	0.4	27
40	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?. Sports, 2016, 4, 10.	1.7	27
41	Effects of movement velocity and training frequency of resistance exercise on functional performance in older adults: a randomised controlled trial. European Journal of Sport Science, 2019, 19, 234-246.	2.7	27
42	24â€hour movement behaviour and executive function in preschoolers: A compositional and isotemporal reallocation analysis. European Journal of Sport Science, 2021, 21, 1064-1072.	2.7	27
43	Calibration of GENEActiv accelerometer wrist cut-points for the assessment of physical activity intensity of preschool aged children. European Journal of Pediatrics, 2017, 176, 1093-1098.	2.7	26
44	The effect of acute caffeine ingestion on upper body anaerobic exercise and cognitive performance. European Journal of Sport Science, 2019, 19, 103-111.	2.7	26
45	Advances in accelerometry for cardiovascular patients: a systematic review with practical recommendations. ESC Heart Failure, 2020, 7, 2021-2031.	3.1	26
46	Muscle activity of the upper and lower rectus abdominis during exercises performed on and off a Swiss ball. Journal of Bodywork and Movement Therapies, 2009, 13, 364-367.	1.2	25
47	Ambulatory physical activity levels of white and South Asian children in Central England. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, e156-62.	1.5	25
48	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?. Canadian Journal of Physiology and Pharmacology, 2014, 92, 42-49.	1.4	25
49	Accelerometer-based physical activity levels, fundamental movement skills and weight status in British preschool children from a deprived area. European Journal of Pediatrics, 2019, 178, 1043-1052.	2.7	25
50	Twenty-four-hour movement behaviours and fundamental movement skills in preschool children: A compositional and isotemporal substitution analysis. Journal of Sports Sciences, 2020, 38, 2071-2079.	2.0	25
51	Do Irish Adolescents Have Adequate Functional Movement Skill and Confidence?. Journal of Motor Learning and Development, 2018, 6, S301-S319.	0.4	25
52	The Impact of Socioâ€Economic Status on the Physical Activity Levels of British Secondary School Children. European Journal of Physical Education, 2002, 7, 30-44.	0.2	24
53	The Impact of Ethnicity on Objectively Measured Physical Activity in Children. ISRN Obesity, 2013, 2013, 1-15.	2.2	24
54	Low socio-economic environmental determinants of children's physical activity in Coventry, UK: A Qualitative study in parents. Preventive Medicine Reports, 2014, 1, 32-42.	1.8	24

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55	Early effects of ageing on the mechanical performance of isolated locomotory (EDL) and respiratory (diaphragm) skeletal muscle using the work-loop technique. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R670-R684.	1.8	24
56	Body esteem and body fat in British school children from different ethnic groups. Body Image, 2004, 1, 311-315.	4.3	23
57	The relationship between pedometer-determined physical activity, body mass index and lean body mass index in children. Pediatric Obesity, 2010, 5, 445-450.	3.2	23
58	The effect of exercise intensity on coincidence anticipation performance at different stimulus speeds. European Journal of Sport Science, 2013, 13, 559-566.	2.7	23
59	Objectively measured patterns of physical activity in primary school children in Coventry: the influence of ethnicity. Diabetic Medicine, 2013, 30, 939-945.	2.3	23
60	Effects of increasing and decreasing physiological arousal on anticipation timing performance during competition and practice. European Journal of Sport Science, 2016, 16, 27-35.	2.7	23
61	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. European Physical Education Review, 2019, 25, 221-235.	2.0	23
62	Evaluation of Peak Power Prediction Equations in Male Basketball Players. Journal of Strength and Conditioning Research, 2008, 22, 1379-1381.	2.1	22
63	Assessment of the ergogenic effect of caffeine supplementation on mood, anticipation timing, and muscular strength in older adults. Physiological Reports, 2013, 1, e00072.	1.7	22
64	The Age-Related Association of Movement in Irish Adolescent Youth. Sports, 2017, 5, 77.	1.7	22
65	Isolated effects of caffeine and sodium bicarbonate ingestion on performance in the Yo-Yo test: A systematic review and meta-analysis. Journal of Science and Medicine in Sport, 2020, 23, 41-47.	1.3	22
66	Adherence to <scp>24â€hour</scp> movement guidelines in <scp>lowâ€income</scp> Brazilian preschoolers and associations with demographic correlates. American Journal of Human Biology, 2021, 33, e23519.	1.6	22
67	Fundamental Movement Skill Proficiency Among British Primary School Children: Analysis at a Behavioral Component Level. Perceptual and Motor Skills, 2021, 128, 625-648.	1.3	22
68	An Evaluation of Prediction Equations for the 6 Minute Walk Test in Healthy European Adults Aged 50-85 Years. PLoS ONE, 2015, 10, e0139629.	2.5	21
69	Effect of caffeine ingestion on torque and muscle activity during resistance exercise in men. Muscle and Nerve, 2014, 50, 523-527.	2.2	20
70	The Association between Anthropometric Variables, Functional Movement Screen Scores and 100 m Freestyle Swimming Performance in Youth Swimmers. Sports, 2015, 3, 1-11.	1.7	20
71	Effect of Carbohydrate and Caffeine Ingestion on Badminton Performance. International Journal of Sports Physiology and Performance, 2016, 11, 108-115.	2.3	20
72	The effect of badmintonâ€specific exercise on badminton shortâ€serve performance in competition and practice climates. European Journal of Sport Science, 2017, 17, 119-126.	2.7	20

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73	The effect of acute caffeine ingestion on upper and lower body anaerobic exercise performance. European Journal of Sport Science, 2019, 19, 1359-1366.	2.7	20
74	Physical activity patterns of ethnic children from low socio-economic environments within the UK. Journal of Sports Sciences, 2015, 33, 232-242.	2.0	19
75	Validation of the Phillips et al. GENEActiv accelerometer wrist cut-points in children aged 5â€“8Âyears old. European Journal of Pediatrics, 2016, 175, 2019-2021.	2.7	19
76	Low fundamental movement skill proficiency is associated with high BMI and body fatness in girls but not boys aged 6â€“11 years old. Journal of Sports Sciences, 2017, 35, 2135-2141.	2.0	19
77	Estimating Physical Activity in Children Aged 8â€“11 Years Using Accelerometry: Contributions From Fundamental Movement Skills and Different Accelerometer Placements. Frontiers in Physiology, 2019, 10, 242.	2.8	19
78	24â€hour movement behaviors and fitness in preschoolers: A compositional and isotemporal reallocation analysis. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 1371-1379.	2.9	19
79	Using problem-based learning in sports related courses: An overview of module development and student responses in an undergraduate Sports Studies module. Journal of Hospitality, Leisure, Sport and Tourism Education, 2006, 5, 50-57.	2.9	19
80	Effects of resistance exercise and whey protein supplementation on skeletal muscle strength, mass, physical function, and hormonal and inflammatory biomarkers in healthy active older men: a randomised, double-blind, placebo-controlled trial. Experimental Gerontology, 2022, 158, 111651.	2.8	19
81	The Effect of Caffeine Ingestion on Field Hockey Skill Performance Following Physical Fatigue. Research in Sports Medicine, 2012, 20, 25-36.	1.3	18
82	Implementing online problem based learning (PBL) in postgraduates new to both online learning and PBL: An example from strength and conditioning. Journal of Hospitality, Leisure, Sport and Tourism Education, 2013, 12, 79-84.	2.9	18
83	The effect of a caffeinated energy drink on various psychological measures during submaximal cycling. Physiology and Behavior, 2013, 116-117, 60-65.	2.1	18
84	Examining accelerometer validity for estimating physical activity in preâ€schoolers during freeâ€living activity. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1618-1628.	2.9	18
85	Dynamic Postural Control in Children: Do the Arms Lend the Legs a Helping Hand?. Frontiers in Physiology, 2018, 9, 1932.	2.8	18
86	Preventive antibiotic treatment of calves: emergence of dysbiosis causing propagation of obese stateâ€associated and mobile multidrug resistanceâ€carrying bacteria. Microbial Biotechnology, 2020, 13, 669-682.	4.2	18
87	A Network Perspective on the Relationship between Screen Time, Executive Function, and Fundamental Motor Skills among Preschoolers. International Journal of Environmental Research and Public Health, 2020, 17, 8861.	2.6	18
88	Relationship between Body Image and Percent Body Fat among British School Children. Perceptual and Motor Skills, 2002, 94, 197-203.	1.3	17
89	Influence of Familiarization on a Backward, Overhead Medicine Ball Explosive Power Test. Research in Sports Medicine, 2005, 13, 345-352.	1.3	17
90	Does Perception of Motor Competence Mediate Associations between Motor Competence and Physical Activity in Early Years Children?. Sports, 2019, 7, 77.	1.7	17

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91	Contemporary practices of strength and conditioning coaches in professional cricket. International Journal of Sports Science and Coaching, 2021, 16, 585-600.	1.4	17
92	Practices of Strength and Conditioning Coaches: A Snapshot From Different Sports, Countries, and Expertise Levels. Journal of Strength and Conditioning Research, 2022, 36, 1335-1344.	2.1	17
93	The relationship between resting blood pressure, body mass index and lean body mass index in British children. Annals of Human Biology, 2011, 38, 324-329.	1.0	16
94	The effects of maximal and submaximal arm crank ergometry and cycle ergometry on postural sway. European Journal of Sport Science, 2014, 14, 782-790.	2.7	16
95	Relationships between Motor Competence, Physical Activity, and Obesity in British Preschool Aged Children. Journal of Functional Morphology and Kinesiology, 2018, 3, 57.	2.4	16
96	The Effects of Caffeine Ingestion on Measures of Rowing Performance: A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 434.	4.1	16
97	Efficacy of anthropometric measures for identifying cardiovascular disease risk in adolescents: review and meta-analysis. Minerva Pediatrics, 2018, 70, 371-382.	0.4	16
98	The effect of caffeine ingestion on functional performance in older adults. Journal of Nutrition, Health and Aging, 2014, 18, 883-887.	3.3	15
99	Fundamental Movement Skills of Children Living in England: The Role of Ethnicity and Native English Language. Perceptual and Motor Skills, 2018, 125, 5-20.	1.3	15
100	Preâ€schoolers fundamental movement skills predict BMI, physical activity, and sedentary behavior: A longitudinal study. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 8-14.	2.9	15
101	Differences in Physical Activity Levels between White and South Asian Children in the United Kingdom. Pediatric Exercise Science, 2008, 20, 285-291.	1.0	14
102	Pre-cooling moderately enhances visual discrimination during exercise in the heat. Journal of Sports Sciences, 2017, 35, 355-360.	2.0	14
103	The acute effects of plyometric and sled towing stimuli with and without caffeine ingestion on vertical jump performance in professional soccer players. Journal of the International Society of Sports Nutrition, 2018, 15, 51.	3.9	14
104	Using accelerometry to classify physical activity intensity in older adults: What is the optimal wearâ€site?. European Journal of Sport Science, 2020, 20, 1131-1139.	2.7	14
105	Sleep as a Priority: 24-Hour Movement Guidelines and Mental Health of Chinese College Students during the COVID-19 Pandemic. Healthcare (Switzerland), 2021, 9, 1166.	2.0	14
106	BMI is dead; long live waist-circumference indices: But which index should we choose to predict cardio-metabolic risk?. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1642-1650.	2.6	14
107	Efficacy of an integrated school curriculum pedometer intervention to enhance physical activity and to reduce weight status in children. European Physical Education Review, 2012, 18, 396-407.	2.0	13
108	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. Journal of Nutrition, Health and Aging, 2017, 21, 440-448.	3.3	13

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109	Age-related degeneration of lumbar muscle morphology in healthy younger versus older men. Aging Male, 2020, 23, 1583-1597.	1.9	13
110	Acute caffeine ingestion enhances performance and dampens muscle pain following resistance exercise to failure. Journal of Sports Medicine and Physical Fitness, 2012, 52, 280-5.	0.7	13
111	Brief report: Understanding intention to be physically active and physical activity behaviour in adolescents from a low socioâ€economic status background: An application of the Theory of Planned Behaviour. Journal of Adolescence, 2012, 35, 761-764.	2.4	12
112	Anthropometric and lifestyle characteristics of active and inactive saudi and british adolescents. American Journal of Human Biology, 2014, 26, 635-642.	1.6	12
113	Environmental and school influences on physical activity in South Asian children from low socio-economic backgrounds. Journal of Child Health Care, 2015, 19, 345-358.	1.4	12
114	Doseâ€“response between pedometer assessed physical activity, functional fitness, and fatness in healthy adults aged 50â€“80 years. American Journal of Human Biology, 2016, 28, 890-894.	1.6	12
115	The effects of 8 weeks voluntary wheel running on the contractile performance of isolated locomotory (soleus) and respiratory (diaphragm) skeletal muscle during early ageing. Journal of Experimental Biology, 2017, 220, 3733-3741.	1.7	12
116	South Asian Children Have Increased Body Fat in Comparison to White Children at the Same Body Mass Index. Children, 2017, 4, 102.	1.5	12
117	The perceptual responses to high-velocity, low-load and low-velocity, high-load resistance exercise in older adults. Journal of Sports Sciences, 2018, 36, 1594-1601.	2.0	12
118	Investigating the Age-Related Association between Perceived Motor Competence and Actual Motor Competence in Adolescence. International Journal of Environmental Research and Public Health, 2020, 17, 6361.	2.6	12
119	The prevalence and practices of caffeine use as an ergogenic aid in English professional soccer. Biology of Sport, 2021, 38, 525-534.	3.2	12
120	Motor competence assessment in physical education â€“ convergent validity between fundamental movement skills and functional movement assessments in adolescence. Physical Education and Sport Pedagogy, 2023, 28, 306-319.	3.0	12
121	The effect of differing intensities of acute cycling on preadolescent academic achievement. European Journal of Sport Science, 2014, 14, 279-286.	2.7	11
122	Modelling the association between weight status and social deprivation in English school children: Can physical activity and fitness affect the relationship?. Annals of Human Biology, 2016, 43, 497-504.	1.0	11
123	Preschool staff and parentsâ€™ perceptions of preschool childrenâ€™s physical activity and fundamental movement skills from an area of high deprivation: a qualitative study. Qualitative Research in Sport, Exercise and Health, 2017, 9, 619-635.	5.9	11
124	Fundamental Motor Skills of Children in Deprived Areas of England: A Focus on Age, Gender and Ethnicity. Children, 2018, 5, 110.	1.5	11
125	Association between Compliance with the 24-Hour Movement Guidelines and Fundamental Movement Skills in Preschoolers: A Network Perspective. International Journal of Environmental Research and Public Health, 2020, 17, 5443.	2.6	11
126	The Effectiveness of a Primary School Based Badminton Intervention on Childrenâ€™s Fundamental Movement Skills. Sports, 2020, 8, 11.	1.7	11

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127	The Effects of 6 Weeks Eccentric Training on Speed, Dynamic Balance, Muscle Strength, Power, and Lower Limb Asymmetry in Prepubescent Weightlifters. Journal of Strength and Conditioning Research, 2020, Publish Ahead of Print, .	2.1	11
128	A systematic review of tools designed for teacher proxy-report of childrenâ€™s physical literacy or constituting elements. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 131.	4.6	11
129	The Impact of Silhouette Randomization on the Results of Figure Rating Scales. Measurement in Physical Education and Exercise Science, 2005, 9, 61-66.	1.8	10
130	Are the Multidimensional Body Self-Relations Questionnaire Scales stable or transient?. Journal of Sports Sciences, 2015, 33, 1881-1889.	2.0	10
131	Can waist circumference provide a new â€œthirdâ€•dimension to BMI when predicting percentage body fat in children? Insights using allometric modelling. Pediatric Obesity, 2019, 14, e12491.	2.8	10
132	Affective responses to supervised 10-week programs of resistance exercise in older adults. Journal of Sport and Health Science, 2020, 9, 604-613.	6.5	10
133	Actual and perceived motor competence mediate the relationship between physical fitness and technical skill performance in young soccer players. European Journal of Sport Science, 2022, 22, 1196-1203.	2.7	10
134	Itâ€™s Not Just What You Do but the Way You Do It: A Systematic Review of Process Evaluation of Interventions to Improve Gross Motor Competence. Sports Medicine, 2021, 51, 2547-2569.	6.5	10
135	Association between Functional Movement Screen Scores and Athletic Performance in Adolescents: A Systematic Review. Sports, 2022, 10, 28.	1.7	10
136	The Effect of AcuteRhodiola roseaIngestion on Exercise Heart Rate, Substrate Utilisation, Mood State, and Perceptions of Exertion, Arousal, and Pleasure/Displeasure in Active Men. Hindawi Publishing Corporation, 2014, 2014, 1-8.	1.1	9
137	Inverted BMI rather than BMI is a better predictor of DEXA determined body fatness in children. European Journal of Clinical Nutrition, 2014, 68, 638-640.	2.9	9
138	An integrated curriculum approach to increasing habitual physical activity in deprived South Asian children. European Journal of Sport Science, 2016, 16, 381-390.	2.7	9
139	The Utility of the Supine-to-Stand Test as a Measure of Functional Motor Competence in Children Aged 5â€“9 Years. Sports, 2017, 5, 67.	1.7	9
140	Improvement of Lower-Body Resistance-Exercise Performance With Blood-Flow RestrictionÂFollowing Acute Caffeine Intake. International Journal of Sports Physiology and Performance, 2019, 14, 216-221.	2.3	9
141	Accelerometer-Based Physical Activity Levels Differ between Week and Weekend Days in British Preschool Children. Journal of Functional Morphology and Kinesiology, 2019, 4, 65.	2.4	9
142	Modeling the doseâ€“response rate/associations between VO2max and self-reported Physical Activity Questionnaire in children and adolescents. Journal of Sport and Health Science, 2020, 9, 90-95.	6.5	9
143	The Effects of Combined Movement and Storytelling Intervention on Motor Skills in South Asian and White Children Aged 5â€“6 Years Living in the United Kingdom. International Journal of Environmental Research and Public Health, 2020, 17, 3391.	2.6	9
144	Rationalizing teacher roles in developing and assessing physical literacy in children. Prospects, 2021, 50, 69-86.	2.3	9

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145	UK university staff experience high levels of sedentary behaviour during work and leisure time. International Journal of Occupational Safety and Ergonomics, 2022, 28, 1104-1111.	1.9	9
146	Strength and Conditioning Practices and Perspectives of Volleyball Coaches and Players. Sports, 2021, 9, 28.	1.7	9
147	The influence of anthropometric variables, body composition, propulsive force and maturation on 50m freestyle swimming performance in junior swimmers: An allometric approach. Journal of Sports Sciences, 2021, 39, 1615-1620.	2.0	9
148	TGMD-2 Short Version: Evidence of Validity and Associations With Sex, Age, and BMI in Preschool Children. Journal of Motor Learning and Development, 2020, 8, 528-543.	0.4	9
149	Barriers and Facilitators to Physical Activity and FMS in Children Living in Deprived Areas in the UK: Qualitative Study. International Journal of Environmental Research and Public Health, 2022, 19, 1717.	2.6	9
150	The Association between Cardiovascular Disease Risk and Parental Educational Level in Portuguese Children. International Journal of Environmental Research and Public Health, 2012, 9, 4311-4320.	2.6	8
151	Peak Power Prediction in Junior Basketballers. Journal of Strength and Conditioning Research, 2013, 27, 597-603.	2.1	8
152	Coincidence Anticipation Timing Performance during an Acute Bout of Brisk Walking in Older Adults: Effect of Stimulus Speed. Neural Plasticity, 2015, 2015, 1-8.	2.2	8
153	Dual task performance in older adults: Examining visual discrimination performance whilst treadmill walking at preferred and non-preferred speeds. Behavioural Brain Research, 2016, 302, 100-103.	2.2	8
154	Sequencing Effects of Object Control and Locomotor Skill During Integrated Neuromuscular Training in 6- to 7-Year-Old Children. Journal of Strength and Conditioning Research, 2019, 33, 2262-2274.	2.1	8
155	Association between cardiorespiratory fitness and cardiometabolic risk factors in Brazilian children and adolescents: the mediating role of obesity parameters. Paediatrics and International Child Health, 2021, 41, 93-102.	1.0	8
156	Using Collective Intelligence to identify barriers to implementing and sustaining effective Fundamental Movement Skill interventions: A rationale and application example. Journal of Sports Sciences, 2021, 39, 691-698.	2.0	8
157	Acute effects of different balance exercise types on selected measures of physical fitness in youth female volleyball players. BMC Sports Science, Medicine and Rehabilitation, 2021, 13, 29.	1.7	8
158	Motor Competence Among Children in the United Kingdom and Ireland: An Expert Statement on Behalf of the International Motor Development Research Consortium. Journal of Motor Learning and Development, 2022, 10, 7-26.	0.4	8
159	Exploring Australian teachersâ€™ perceptions of physical literacy: a mixed-methods study. Physical Education and Sport Pedagogy, 2024, 29, 18-37.	3.0	8
160	The combination of three movement behaviours is associated with object control skills, but not locomotor skills, in preschoolers. European Journal of Pediatrics, 2021, 180, 1505-1512.	2.7	7
161	Fundamental movement skills and perceived competence, but not fitness, are the key factors associated with technical skill performance in boys who play grassroots soccer. Science and Medicine in Football, 2022, 6, 1-6.	2.0	7
162	Technology-based methods for the assessment of fine and gross motor skill in children: A systematic overview of available solutions and future steps for effective in-field use. Journal of Sports Sciences, 2021, 39, 1236-1276.	2.0	7

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163	TGMD-3 short version: Evidence of validity and associations with sex in Irish children. Journal of Sports Sciences, 2022, 40, 138-145.	2.0	7
164	The ongoing effects of the COVID-19 pandemic on perceived physical activity, physical function and mood of older adults in the U.K: A follow-up study (March 2020â€“June 2021). Experimental Gerontology, 2022, 165, 111838.	2.8	7
165	The effect of acute caffeine ingestion on coincidence anticipation timing in younger and older adults. Nutritional Neuroscience, 2014, 17, 234-238.	3.1	6
166	Cardiorespiratory fitness and activity explains the obesity-deprivation relationship in children. Health Promotion International, 2018, 33, daw106.	1.8	6
167	Physical activity, motor competence and movement and gait quality: A principal component analysis. Human Movement Science, 2019, 68, 102523.	1.4	6
168	Profiling movement behaviours in pre-school children: A self-organised map approach. Journal of Sports Sciences, 2020, 38, 150-158.	2.0	6
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