

Health-related fitness in adolescents: underweight, an influencing factor. The AVENA study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Health-related physical fitness and weight status in Hong Kong adolescents. BMC Public Health, 2010, 10, 88.	1.2	101
2	Handgrip strength in English schoolchildren. Acta Paediatrica, International Journal of Paediatrics, 2010, 99, 1065-1072.	0.7	59
3	The Association of Weight Status with Physical Fitness among Chinese Children. International Journal of Pediatrics (United Kingdom), 2010, 2010, 1-6.	0.2	47
4	Thin adolescents: Who are they? What do they do? Socio-demographic and use-of-time characteristics. Preventive Medicine, 2010, 51, 253-258.	1.6	20
5	Improvement of aerobic fitness in obese children: a meta-analysis. Pediatric Obesity, 2011, 6, 169-177.	3.2	39
6	The Intergenerational Transmission of Thinness. JAMA Pediatrics, 2011, 165, 900.	3.6	20
7	Somatotype is More Interactive with Strength than Fat Mass and Physical Activity in Peripubertal Children. Journal of Human Kinetics, 2011, 29A, 83-91.	0.7	10
8	Perceived and desired weight, weight related eating and exercising behaviours, and advice received from parents among thin, overweight, obese or normal weight Australian children and adolescents. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 68.	2.0	27
9	Associations of muscular and cardiorespiratory fitness with total and central body fat in adolescents: The HELENA Study. British Journal of Sports Medicine, 2011, 45, 101-108.	3.1	98
10	The International Fitness Scale (IFIS): usefulness of self-reported fitness in youth. International Journal of Epidemiology, 2011, 40, 701-711.	0.9	159
11	Physical Fitness Differences Between Prepubescent Boys and Girls. Journal of Strength and Conditioning Research, 2012, 26, 1756-1766.	1.0	52
12	The relationship between body composition and physical fitness in 14 year old adolescents residing within the Tlokwe local municipality, South Africa: The PAHL study. BMC Public Health, 2012, 12, 374.	1.2	43
13	Association between body mass index, body fat per cent and muscle power output in soccer players. Open Medicine (Poland), 2012, 7, 783-789.	0.6	14
14	Self-reported and measured cardiorespiratory fitness similarly predict cardiovascular disease risk in young adults. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, 749-757.	1.3	65
15	Physical activity, physical fitness, and overweight in children and adolescents: Evidence from epidemiologic studies. EndocrinologÅa Y NutriciÅ³n (English Edition), 2013, 60, 458-469.	0.5	53
17	Attractiveness of women's body: body mass index, waist-hip ratio, and their relative importance. Behavioral Ecology, 2013, 24, 914-925.	1.0	23
19	Percentile values for flexibility tests in youths aged 6 to 17 years: Influence of weight status. European Journal of Sport Science, 2013, 13, 139-148.	1.4	20
20	Physical fitness, physical activity, sedentary behavior and academic performance among adolescent boys in different weight statuses. Mediterranean Journal of Nutrition and Metabolism, 2013, 6, 207-216.	0.2	8

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21	Effects of physical fitness on waist circumference in a group of school children living in Southern Italy. <i>Sport Sciences for Health</i> , 2014, 10, 261-267.	0.4	3
22	Association of Fitness With Life Satisfaction, Health Risk Behaviors, and Adherence to the Mediterranean Diet in Spanish Adolescents. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2164-2172.	1.0	42
23	Physical Activity, Body Mass Index, and Cardiorespiratory Fitness among School Children in Taiwan: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 7275-7285.	1.2	48
24	Excess of weight, but not underweight, is associated with poor physical fitness in children and adolescents from Castilla-La Mancha, Spain. <i>European Journal of Pediatrics</i> , 2014, 173, 727-735.	1.3	35
25	The Health Benefits of Muscular Fitness for Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2014, 44, 1209-1223.	3.1	532
26	Top 10 Research Questions Related to Musculoskeletal Physical Fitness Testing in Children and Adolescents. <i>Research Quarterly for Exercise and Sport</i> , 2014, 85, 174-187.	0.8	24
27	Association between habitual school travel and muscular fitness in youth. <i>Preventive Medicine</i> , 2014, 67, 216-220.	1.6	11
28	Changes in physical fitness and nutritional status of schoolchildren in a period of 30 years (1980-2010). <i>Revista Paulista De Pediatria (English Edition)</i> , 2015, 33, 415-422.	0.3	1
29	Fitness Testing for Children: Let's Mount the Zebra!. <i>Journal of Physical Activity and Health</i> , 2015, 12, 597-603.	1.0	21
30	Construct validity and test-retest reliability of the International Fitness Scale (IFIS) in Spanish children aged 9-12 years. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 543-551.	1.3	48
31	Relationship of body mass status with running and jumping performances in young basketball players. <i>Muscles, Ligaments and Tendons Journal</i> , 2015, 5, 187-94.	0.1	30
32	Two-year longitudinal health-related fitness, anthropometry and body composition status amongst adolescents in Tlokwe Municipality: The PAHL Study. <i>African Journal of Primary Health Care and Family Medicine</i> , 2015, 7, 896.	0.3	11
33	Relationship Between Grip, Pinch Strengths and Anthropometric Variables, Types of Pitch Throwing Among Japanese High School Baseball Pitchers. <i>Asian Journal of Sports Medicine</i> , 2015, 6, e25330.	0.1	9
34	A systematic review to determine reliability and usefulness of the field-based test batteries for the assessment of physical fitness in adolescents - The ASSO Project. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2015, 28, 445-478.	0.6	68
35	Effect of 12-week-long aerobic training programme on body composition, aerobic capacity, complete blood count and blood lipid profile among young women. <i>Biochemia Medica</i> , 2015, 25, 103-113.	1.2	40
36	Physical activity, fatness, educational level and snuff consumption as determinants of semen quality: findings of the ActiART study. <i>Reproductive BioMedicine Online</i> , 2015, 31, 108-119.	1.1	26
37	The influence of aerobic fitness on obesity and its parent-offspring correlations in a cross-sectional study among German families. <i>BMC Public Health</i> , 2015, 15, 638.	1.2	5
38	Independent Association of Muscular Strength and Carotid Intima-Media Thickness in Children. <i>International Journal of Sports Medicine</i> , 2015, 36, 624-630.	0.8	16

#	ARTICLE	IF	CITATIONS
40	Lean mass as a total mediator of the influence of muscular fitness on bone health in schoolchildren: a mediation analysis. <i>Journal of Sports Sciences</i> , 2015, 33, 817-830.	1.0	27
41	Age- and sex-related differences in the anthropometry and neuromuscular fitness of competitive taekwondo athletes. <i>Open Access Journal of Sports Medicine</i> , 2016, Volume 7, 177-186.	0.6	22
42	Associations of Fat Mass and Fat-Free Mass with Physical Fitness in 4-Year-Old Children: Results from the MINISTOP Trial. <i>Nutrients</i> , 2016, 8, 473.	1.7	47
43	Prevalence of overweight/obesity and fitness level in preschool children from the north compared with the south of Europe: an exploration with two countries. <i>Pediatric Obesity</i> , 2016, 11, 403-410.	1.4	31
44	Health-related physical fitness is associated with total and central body fat in preschool children aged 3 to 5 years. <i>Pediatric Obesity</i> , 2016, 11, 468-474.	1.4	41
45	Health-related physical fitness in Brazilian adolescents from a small town of German colonization. <i>Revista Andaluza De Medicina Del Deporte</i> , 2016, 9, 67-74.	0.1	8
46	Regional differences in the prevalence of underweight, overweight and obesity among 13-year-old adolescents in Greece. <i>International Journal of Pediatrics and Adolescent Medicine</i> , 2016, 3, 153-161.	0.5	11
48	Geographical distribution of simple and abdominal obesity among 17-year-old adolescents in Greece. <i>Obesity Medicine</i> , 2016, 2, 31-36.	0.5	7
49	Influence of physical fitness on cardio-metabolic risk factors in European children. The IDEFICS study. <i>International Journal of Obesity</i> , 2016, 40, 1119-1125.	1.6	74
50	Adiposity, physical activity and neuromuscular performance in children. <i>Journal of Sports Sciences</i> , 2016, 34, 1699-1706.	1.0	13
51	Association between health-related physical fitness and body mass index status in children. <i>Journal of Child Health Care</i> , 2016, 20, 294-303.	0.7	35
52	The relationship between selected socioeconomic factors and thinness among Polish school-aged children and adolescents. <i>European Journal of Pediatrics</i> , 2017, 176, 797-806.	1.3	11
53	Amino acids intake and physical fitness among adolescents. <i>Amino Acids</i> , 2017, 49, 1041-1052.	1.2	12
54	Prevalence of Metabolically Healthy but Overweight/Obese Phenotype and Its Association With Sedentary Time, Physical Activity, and Fitness. <i>Journal of Adolescent Health</i> , 2017, 61, 107-114.	1.2	55
55	Effects of Active Videogame and Sports, Play, and Active Recreation for Kids Physical Education on Children's Health-Related Fitness and Enjoyment. <i>Games for Health Journal</i> , 2017, 6, 312-318.	1.1	27
56	Linear and nonlinear relationships between body mass index and physical fitness in Brazilian children and adolescents. <i>American Journal of Human Biology</i> , 2017, 29, e23035.	0.8	14
57	Nutritional Status and Physical Fitness of Tribal Adolescents in Ahmednagar District of Maharashtra. <i>Ecology of Food and Nutrition</i> , 2017, 56, 552-566.	0.8	5
58	Reference Curves for Field Tests of Musculoskeletal Fitness in U.S. Children and Adolescents: The 2012 NHANES National Youth Fitness Survey. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 2075-2082.	1.0	45

#	ARTICLE	IF	CITATIONS
59	Family factors and health behaviour of thin adolescent boys and girls. <i>Journal of Advanced Nursing</i> , 2017, 73, 177-189.	1.5	6
61	Physical fitness and anthropometric characteristics among adolescents living in urban or rural areas of Kosovo. <i>BMC Public Health</i> , 2017, 17, 711.	1.2	22
62	Body mass index and motor coordination: Non-linear relationships in children 6-10 years. <i>Child: Care, Health and Development</i> , 2018, 44, 443-451.	0.8	28
63	Analysis of the Effect Size of Overweight in Muscular Strength Tests Among Adolescents: Reference Values According to Sex, Age, and Body Mass Index. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1404-1414.	1.0	5
64	Risk Factors Associated with Poor Physical Fitness in Three- to Six-Year-Old Children in Tujia-Nationality Settlement of China. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-9.	0.5	3
65	Non-linear relationships between the BMI and physical fitness in Polish adolescents. <i>Annals of Human Biology</i> , 2018, 45, 406-413.	0.4	24
66	Health-related physical fitness and weight status in 13- to 15-year-old Latino adolescents. A pooled analysis. <i>Jornal De Pediatria</i> , 2019, 95, 435-442.	0.9	22
67	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria</i> , 2019, 95, 358-365.	0.9	23
68	Variations in Central Adiposity, Cardiovascular Fitness, and Objectively Measured Physical Activity According to Weight Status in Children (9-11 Years). <i>Frontiers in Physiology</i> , 2019, 10, 936.	1.3	7
69	A Single Question of Parent-Reported Physical Activity Levels Estimates Objectively Measured Physical Fitness and Body Composition in Preschool Children: The PREFIT Project. <i>Frontiers in Psychology</i> , 2019, 10, 1585.	1.1	18
70	Physical Exercise in the Treatment of Obesity and Hypertension: New Approach to Individualize Treatment. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2019, , 225-238.	0.1	0
72	Influence of fitness improvement on performance level in international elite young road-race motorcyclists. <i>Science and Sports</i> , 2019, 34, e45-e52.	0.2	1
73	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria (Versão Em Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 26)</i> , 2019, 95, 358-365.	0.2	1
74	Physical fitness and physical activity of 6-7-year-old children according to weight status and sports participation. <i>PLoS ONE</i> , 2019, 14, e0218901.	1.1	31
75	The Relationships Between Weight Status and Physical Fitness Among Chinese Children and Youth. <i>Research Quarterly for Exercise and Sport</i> , 2019, 90, 113-122.	0.8	16
76	Behavioral Correlates of Muscular Fitness in Children and Adolescents: A Systematic Review. <i>Sports Medicine</i> , 2019, 49, 887-904.	3.1	75
77	Physical fitness reference standards for preschool children: The PREFIT project. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 430-437.	0.6	61
78	Physical fitness and shapes of subcortical brain structures in children. <i>British Journal of Nutrition</i> , 2019, 122, S49-S58.	1.2	29

#	ARTICLE	IF	CITATIONS
79	Factors associated with grip strength among adolescents: An observational study. <i>Journal of Hand Therapy</i> , 2020, 33, 96-102.	0.7	17
80	What is health-related fitness? Investigating the underlying factor structure of fitness in youth. <i>European Physical Education Review</i> , 2020, 26, 782-796.	1.2	12
81	Association between Adherence to the Mediterranean Diet and Physical Fitness with Body Composition Parameters in 1717 European Adolescents: The AdolesHealth Study. <i>Nutrients</i> , 2020, 12, 77.	1.7	19
82	Normative health-related fitness values for French children: The Diagnoform Programme. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 690-699.	1.3	13
83	Influence of Body Composition on Physical Fitness in Adolescents. <i>Medicina (Lithuania)</i> , 2020, 56, 328.	0.8	22
84	How Does the Family Influence the Physical Condition and Health of Children in a Rural Environment?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4622.	1.2	3
85	The Association between Body Mass Index and Physical Fitness of Normal Weight/Overweight/Obese University Students. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5391.	1.2	4
86	The Relationship between Body Mass Index and Physical Fitness among Chinese University Students: Results of a Longitudinal Study. <i>Healthcare (Switzerland)</i> , 2020, 8, 570.	1.0	18
87	The reciprocal relationship between body mass index categories and physical fitness: A 4-year prospective cohort study of 20,000 Chinese children. <i>Pediatric Obesity</i> , 2020, 15, e12646.	1.4	7
88	Prevalence and Factors Associated with Thinness in Rural Polish Children. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2368.	1.2	6
89	Relationship between infrared skin radiation and muscular strength tests in patients affected by Emery-Dreifuss muscular dystrophy. <i>Medical Hypotheses</i> , 2020, 138, 109592.	0.8	7
90	The Federated Practice of Soccer Influences Hamstring Flexibility in Healthy Adolescents: Role of Age and Weight Status. <i>Sports</i> , 2020, 8, 49.	0.7	1
91	Evolution of agility and linear speed in an adolescent's sample during the last 20 years (1998-2018). <i>Sport TK</i> , 2020, , 97-103.	0.3	2
92	The association between BMI and health-related physical fitness among Chinese college students: a cross-sectional study. <i>BMC Public Health</i> , 2020, 20, 444.	1.2	53
93	Association between Weight Status and Physical Fitness in Chinese Mainland Children and Adolescents: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2468.	1.2	31
94	Physical fitness reference standards for Chinese children and adolescents. <i>Scientific Reports</i> , 2021, 11, 4991.	1.6	18
95	Prevalence and trends of underweight in European children and adolescents: a systematic review and meta-analysis. <i>European Journal of Nutrition</i> , 2021, 60, 3611-3624.	1.8	17
96	Prevalence of thinness and its effect on height velocity in schoolchildren. <i>BMC Research Notes</i> , 2021, 14, 98.	0.6	5

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97	Can Body Fat Percentage, Body Mass Index, and Specific Field Tests Explain Throwing Ball Velocity in Team Handball Players?. Applied Sciences (Switzerland), 2021, 11, 3492.	1.3	2
98	Can Anthropometry and Body Composition Explain Physical Fitness Levels in School-Aged Children?. Children, 2021, 8, 460.	0.6	6
99	Differences in Fitness and Academic Attainment between Obese, and Non Obese School-Age Adolescent Handball Players: An Explorative, Cross-Sectional Study. Applied Sciences (Switzerland), 2021, 11, 4185.	1.3	7
100	Adherence to the Mediterranean diet and academic performance in adolescents: Does BMI status moderate this association?. Clinical Nutrition, 2021, 40, 4465-4472.	2.3	24
101	Roles of age, sex, and weight status in the muscular fitness of Chinese Tibetan children and adolescents living at altitudes over 3600m: A cross-sectional study. American Journal of Human Biology, 2021, , e23624.	0.8	6
102	The Associations Between Physical Performance and Anthropometric Characteristics in Obese and Non-obese Schoolchild Handball Players. Frontiers in Physiology, 2020, 11, 580991.	1.3	20
103	Association between muscle strength and risk factors for metabolic syndrome in children and adolescents: a systematic review. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 1-12.	0.4	16
104	Percentile values for aerobic performance running/walking field tests in children aged 6 to 17 years: influence of weight status. Nutricion Hospitalaria, 2011, 26, 572-8.	0.2	39
105	Elevated Body Mass Index and Body Fat Percentage Are Associated with Decreased Physical Fitness in Soccer Players Aged 12-14 Years. Asian Journal of Sports Medicine, 2012, 3, 168-74.	0.1	24
106	Physical Fitness, Physical Activity and Sedentary Activities of 7 to 11 Year Old Boys with Different Body Mass Indexes. Asian Journal of Sports Medicine, 2012, 3, 105-12.	0.1	31
107	Relationships of physical fitness and obesity with metabolic risk factors in children and adolescents: Chungju city cohort study. Annals of Pediatric Endocrinology and Metabolism, 2016, 21, 31.	0.8	12
108	Weight Status, Physical Activity and the Associations with Health Related Physical Fitness in Nine to Twelve Year Old Scottish Children. , 2013, 03, .		1
109	Actividad fĂsico-deportiva, gasto calĂrico y consumo de tabaco en adolescentes de Murcia (EspaĂa). Archivos Argentinos De Pediatria, 2014, 112, 12-8.	0.3	8
110	The relationship of obesity index, fitness and cardiovascular risk index in Korean middle and high school students. Korean Journal of Sport Science, 2015, 26, 469-478.	0.0	0
111	A Comparative Study on Physical Activity, Dietary Habits, and Physical Strength According to Body Fat Groups in College Students. International Journal of Bio-Science and Bio-Technology, 2015, 7, 179-186.	0.2	1
112	Capacidad aerĂbica y su relaciĂn con parĂmetros de la condiciĂn fĂsica saludable en escolares. Revista Facultad De Ciencias De La Salud UDES, 2015, 2, 90.	0.0	2
113	Knowledge of Njala Campus Athletes about Abstinence from Diseases Associated with Unsafe Sexual Practices such as Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome {HIV/AIDS}, Gonorrhoea {GR} and Syphilis {SP}, aimed as Primary Prevention Strategy in Minimizing the Process of Ageing. Journal of Exercise Science and Physiotherapy, 2016, 12, .	0.0	0
114	Athletes' Knowledge about Preventing Sports Injuries Like: Achilles Tendinitis (AT), Runner's Knee (RK)/Patellofemoral Pain Syndrome (PFPS) and Shin Splints (SS), as Prime Prevention Strategies in Slowing Ageing Process. Journal of Exercise Science and Physiotherapy, 2016, 12, .	0.0	0

#	ARTICLE	IF	CITATIONS
115	Relationship between body composition and selected motor components in 17-year-old adolescents residing in the city of Poznań, in Poland. <i>Biomedical Human Kinetics</i> , 2018, 10, 53-58.	0.2	0
116	Relationship between Body Mass Index and Skinfold Thickness in Exercised and Sedentary Boys and Girls. <i>Universal Journal of Educational Research</i> , 2019, 7, 48-54.	0.1	2
117	Impact Social, Environmental, Physical Fitness and Psychology on Physical Activity among Hearing Impairment Adolescent Girls™: Theoretical Model. <i>Asian Journal of Scientific Research</i> , 2019, 12, 179-193.	0.3	0
118	Hamstring extensibility differences among elite adolescent and young dancers of different dance styles and non-dancers. <i>PeerJ</i> , 2020, 8, e9237.	0.9	5
120	The Effect of Age and Anthropometric and Somatic Variables on Agility Performance in Adolescent Ice Hockey Players. <i>Studia Sportiva</i> , 2020, 14, 57-63.	0.0	0
121	Relationship between waist circumference and cardiorespiratory fitness in Chinese children and adolescents: Results from a cross-sectional survey. <i>Journal of Exercise Science and Fitness</i> , 2021, 20, 1-8.	0.8	2
122	Temporal trend of cardiorespiratory endurance in urban Catalan high school students over a 20 year period. <i>PeerJ</i> , 2020, 8, e10365.	0.9	5
123	Body mass index and body fat percentage are associated with decreased physical fitness in adolescent and adult female volleyball players. <i>Journal of Research in Medical Sciences</i> , 2013, 18, 22-6.	0.4	32
124	The Relationship between Body Composition and Physical Fitness and the Effect of Exercise According to the Level of Childhood Obesity Using the MGPA Model. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 487.	1.2	6
125	Muscular Fitness and Cardiometabolic Variables in Children and Adolescents: A Systematic Review. <i>Sports Medicine</i> , 2022, 52, 1555-1575.	3.1	19
126	Differences in Physical Fitness and Body Composition Between Active and Sedentary Adolescents: A Systematic Review and Meta-Analysis. <i>Journal of Youth and Adolescence</i> , 2022, 51, 177-192.	1.9	15
127	Percentile Curves for Multiple Physical Fitness Components Among Chinese Han Children and Adolescents Aged 7–18 Years From a National Survey Based on the Total and the Normal Weight Population. <i>Frontiers in Nutrition</i> , 2021, 8, 770349.	1.6	5
128	Design and Comparison of Criterion-referenced Standards for Grip Strength in U.S. Children and Adolescents. <i>Measurement in Physical Education and Exercise Science</i> , 2022, 26, 289-296.	1.3	3
129	Validity and reliability of the International fitness scale (IFIS) in preschool children. <i>European Journal of Sport Science</i> , 2023, 23, 818-828.	1.4	4
130	The association between student body mass index and tests of flexibility assessed by the FITNESSGRAM®: New York City public school students, 2017–18. <i>PLoS ONE</i> , 2021, 16, e0262083.	1.1	2
132	ANTHROPOMETRIC CHARACTERISTICS AND PHYSICAL FITNESS LEVEL IN RELATION TO BODY WEIGHT STATUS IN CHILEAN PRESCHOOL CHILDREN. <i>Nutricion Hospitalaria</i> , 2015, 32, 346-53.	0.2	12
133	Correlates of Objectively Measured Sitting Time in South Korean Adults: 2014–2015 Korea National Health and Nutrition Examination Survey. <i>Frontiers in Public Health</i> , 2022, 10, .	1.3	0
134	Associations between Fat Mass and Fat Free Mass with Physical Fitness in Adolescent Girls: A 3-Year Longitudinal Study. <i>Biology</i> , 2022, 11, 783.	1.3	4



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135	Associations between Physical Fitness Index and Body Mass Index in Tibetan Children and Adolescents in Different High-Altitude Areas: Based on a Study in Tibet, China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 10155.	1.2	5
136	Relationship between body mass index and physical fitness of children and adolescents in Xinjiang, China: a cross-sectional study. <i>BMC Public Health</i> , 2022, 22, .	1.2	8
137	Relationship between body composition and physical fitness of primary school learners from a predominantly rural province in South Africa. <i>African Journal of Primary Health Care and Family Medicine</i> , 2022, 14, .	0.3	1
138	Physical literacy in children: Exploring the construct validity of a multidimensional physical literacy construct. <i>European Physical Education Review</i> , 0, , 1356336X2211312.	1.2	4
139	Health care in schoolchildren as a prevention of disease. <i>Visual Review: Internacional Visual Culture Review</i> , 2022, 11, 1-11.	0.1	0
141	Fitness, body composition, and metabolic risk scores in children and adolescents: the UP&DOWN study. <i>European Journal of Pediatrics</i> , 0, , .	1.3	0
142	Health-Related Physical Fitness is Associated with Total and Central Body Fat in Children Aged 6 to 10 Years. <i>Teoria Ta Metodika Fizicnogo Vihovanna</i> , 2022, 22, S117-S123.	0.2	2
143	Association between BMI and health-related physical fitness: A cross-sectional study in Chinese high school students. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	6
144	The Association of Body Mass Index and Fat Mass with Health-Related Physical Fitness among Chinese Schoolchildren: A Study Using a Predictive Model. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 355.	1.2	2
145	Clinical and physical characteristics of thinness in adolescents: the HELENA study. <i>European Journal of Nutrition</i> , 0, , .	1.8	0
146	Are anthropometric characteristics powerful markers to predict the Cooper Run Test? Actual Caucasian data. <i>PeerJ</i> , 0, 11, e15271.	0.9	1