

The assessment of the amount of fat in the human body thickness

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Aldrin, dieldrin and man. Food and Cosmetics Toxicology, 1968, 6, 253-260.	0.4	20
2	Physical Performance and Body Form as Related to Physical Activity of College Women. Research Quarterly American Association for Health Physical Education and Recreation, 1968, 39, 908-914.	0.0	0
3	The metabolic response of young women to changes in the frequency of meals. British Journal of Nutrition, 1968, 22, 667-680.	2.3	33
5	Secular trend in height and weight within old American families at Harvard, 1870â€”1965. I. Within twelve four-generation families. American Journal of Physical Anthropology, 1968, 29, 45-50.	2.1	58
6	Densitometric Validation of Six Skinfold Formulas to Predict Body Density and Percent Body Fat of 17-Year-Old Boys. Research Quarterly American Association for Health Physical Education and Recreation, 1969, 40, 712-716.	0.0	5
7	Factors relating to the aerobic capacity of 46 healthy British males and females, ages 18 to 28 years. Proceedings of the Royal Society of London Series B, Containing Papers of A Biological Character, 1969, 174, 91-114.	1.8	39
8	Factors Affecting Body Density and Thickness of Subcutaneous Fat. American Journal of Clinical Nutrition, 1969, 22, 1175-1189.	4.7	35
10	Prediction of carcass fat from body measurements made on live rats differing in age, sex and strain. British Journal of Nutrition, 1969, 23, 353-369.	2.3	9
11	An Anthropometric Estimation of Body Density and Lean Body Weight in Young Women. American Journal of Clinical Nutrition, 1970, 23, 267-274.	4.7	193
12	Validation of the first and second components of the Heath-Carter modified somatotype method. American Journal of Physical Anthropology, 1970, 32, 369-372.	2.1	27
13	In search of a cause of infantile autism.. Archives of Disease in Childhood, 1970, 45, 819-819.	1.9	0
14	Measurement of adipose cells in children.. Archives of Disease in Childhood, 1970, 45, 274-275.	1.9	1
15	Standards for Children's Height at Age 2 to 9 years allowing for height of Parents. Archives of Disease in Childhood, 1970, 45, 819-819.	1.9	37
16	Maximal Muscular Power, Aerobic and Anaerobic, in 116 Athletes performing at the XIXth Olympic Games in Mexico. Ergonomics, 1970, 13, 665-674.	2.1	47
17	Disseminated intravascular coagulation and coagulation defects in the newborn.. Archives of Disease in Childhood, 1970, 45, 819-819.	1.9	1
18	Adipose cell size and number in obese children.. Archives of Disease in Childhood, 1970, 45, 819-819.	1.9	9
19	Ethnic differences in skin-fold thickness. American Journal of Clinical Nutrition, 1971, 24, 864-868.	4.7	63
20	PHYSICAL ACTIVITY BY ADOLESCENTS. Acta Paediatrica, International Journal of Paediatrics, 1971, 60, 133-135.	1.5	11

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21	Skinfold measurements of obesity in British businessmen. Journal of Biosocial Science, 1971, 3, 13-22.	1.2	4
22	Maximal aerobic power in primitive Indians. European Journal of Applied Physiology, 1971, 29, 337-342.	2.5	6
23	Maximal aerobic and anaerobic power and stroke volume of the heart in a subalpine population. European Journal of Applied Physiology, 1971, 29, 203-214.	2.5	0
26	Determination of Body Composition of Children from Skinfold Measurements. Archives of Disease in Childhood, 1971, 46, 182-184.	1.9	474
27	Working capacity of deaf and visually and mentally handicapped children. Archives of Disease in Childhood, 1971, 46, 490-494.	1.9	13
28	Nutritional and environmental studies on an ocean-going oil tanker. 3. Energy balances and physique. Occupational and Environmental Medicine, 1971, 28, 330-341.	2.8	2
29	Maximum Oxygen Intake in Himalayan Mountaineers. Ergonomics, 1972, 15, 133-137.	2.1	9
30	The relation of total body potassium to height, weight, and age in normal adults. Journal of Clinical Pathology, 1972, 25, 512-517.	2.0	164
31	A Comparison of the Fat-Free Mass of Young Adults Estimated by Anthropometry, Body Density and Total Body Potassium Content. Clinical Science, 1972, 43, 469-475.	1.2	65
32	Obesity.. BMJ: British Medical Journal, 1972, 1, 560-563.	2.3	13
33	Energy expenditure of soldiers in a warm humid climate. British Journal of Nutrition, 1972, 27, 375-381.	2.3	1
34	Response to progressive exercise: A three-index test. British Journal of Diseases of the Chest, 1972, 66, 169-184.	0.5	39
35	Correlation of performance in track and field events with bone age. Journal of Pediatrics, 1972, 80, 970-973.	1.8	23
36	Incidence of obesity amongst women students. International Journal of Food Sciences and Nutrition, 1972, 26, 15-20.	2.8	0
37	EVIDENCE FOR A SENSITIVE PERIOD IN ADIPOSE-CELL REPLICATION IN MAN. Lancet, The, 1972, 300, 624-627.	13.7	137
38	Pulmonary function and exercise responses in relation to body composition and ethnic origin in Trinidadian males. Proceedings of the Royal Society of London Series B, Containing Papers of A Biological Character, 1972, 181, 407-420.	1.8	15
39	Relation between Age of Onset of Obesity and Size and Number of Adipose Cells. BMJ: British Medical Journal, 1972, 2, 25-27.	2.3	198
41	Maximum aerobic power and body composition in healthy East African older male and female subjects. American Journal of Physical Anthropology, 1973, 39, 395-401.	2.1	12

#	ARTICLE	IF	CITATIONS
42	On the body composition of the Eskimo. European Journal of Applied Physiology and Occupational Physiology, 1973, 32, 3-15.	1.2	26
43	Physiological characteristics and performance of the white-water paddler. European Journal of Applied Physiology and Occupational Physiology, 1973, 32, 55-70.	1.2	15
44	III. Physical characteristics of Yemenite and Kurdish Jews in Israel. Philosophical Transactions of the Royal Society of London Series B, Biological Sciences, 1973, 266, 101-112.	2.3	10
45	The metabolic effects, and the composition of the tissue lost, in weight reduction by obese patients on treatment with fenfluramine. British Journal of Pharmacology, 1973, 49, 115-120.	5.4	8
46	FULL AND EMPTY FAT CELLS. Lancet, The, 1973, 302, 905.	13.7	38
47	Effect of treatment on physiological responses to exercise in East African industrial workers with iron deficiency anaemia. Occupational and Environmental Medicine, 1973, 30, 335-340.	2.8	6
48	Effect of human growth hormone treatment on adipose tissue in children. Archives of Disease in Childhood, 1973, 48, 725-728.	1.9	24
49	Relationship of maximum aerobic power output to productivity and absenteeism of East African sugar cane workers. Occupational and Environmental Medicine, 1973, 30, 146-154.	2.8	13
50	Childhood obesity. Proceedings of the Nutrition Society, 1973, 32, 195-198.	1.0	6
51	CARDIAC FREQUENCY DURING SUBMAXIMAL EXERCISE IN YOUNG ADULTS; RELATION TO LEAN BODY MASS, TOTAL BODY POTASSIUM AND AMOUNT OF LEG MUSCLE. Quarterly Journal of Experimental Physiology and Cognate Medical Sciences, 1973, 58, 239-250.	0.7	42
52	Cardio-Pulmonary Responses and Gas Exchange during Exercise in Adults with Homozygous Sickle-Cell Disease (Sickle-Cell Anaemia). Clinical Science and Molecular Medicine, 1973, 44, 113-128.	0.8	23
53	An obesity index for six-month-old children. American Journal of Clinical Nutrition, 1974, 27, 706-711.	4.7	17
54	The turnover rate of serum glycerides in the lipoproteins of fasting obese women during weight loss. American Journal of Clinical Nutrition, 1974, 27, 850-858.	4.7	13
55	Lysine supplementation of wheat proteins A review. American Journal of Clinical Nutrition, 1974, 27, 1231-1246.	4.7	24
56	Obesity in schoolchildren. Journal of Epidemiology and Community Health, 1974, 28, 221-225.	3.7	7
57	The relationship of leg volume (muscle plus bone) to maximal aerobic power output on a bicycle ergometer: The effects of anaemia, malnutrition and physical activity. Annals of Human Biology, 1974, 1, 47-55.	1.0	19
58	Physiological Responses to Standardised Arm Work. Ergonomics, 1974, 17, 41-49.	2.1	64
59	The Aerobic Capacity of Forty British Women Aged 17-27 Years. Ergonomics, 1974, 17, 185-192.	2.1	4

#	ARTICLE	IF	CITATIONS
60	Physiological Evaluations of Armoured Vests in Hot-Wet and Hot-Dry Climates. <i>Ergonomics</i> , 1974, 17, 1-12.	2.1	16
61	The energy and nutrient intake and the energy expenditure of 204 New Guinean adults. <i>Philosophical Transactions of the Royal Society of London Series B, Biological Sciences</i> , 1974, 268, 309-348.	2.3	145
62	Lung function and the response to exercise in New Guineans: role of genetic and environmental factors. <i>Philosophical Transactions of the Royal Society of London Series B, Biological Sciences</i> , 1974, 268, 349-361.	2.3	29
63	Physical growth and development of urban and rural East African children, aged 7 to 16 years. <i>Annals of Human Biology</i> , 1974, 1, 257-268.	1.0	11
64	FAT CELLS IN CHILDHOOD OBESITY. <i>Lancet, The</i> , 1974, 304, 1522.	13.7	6
67	A cross-sectional nutritional and anthropometric study, with an interval of 7 years, on 611 young adolescent schoolchildren. <i>British Journal of Nutrition</i> , 1974, 32, 169-179.	2.3	96
68	An Increasing Work RATE Test for Assessing the Physiological Strain of Submaximal Exercise. <i>Clinical Science and Molecular Medicine</i> , 1974, 46, 191-206.	0.8	70
69	Anthropometric measurements and amounts of body fat and serum cholesterol in samples of three Nigerian populations. <i>British Journal of Nutrition</i> , 1975, 33, 141-148.	2.3	5
71	Spirometric Standards from 387 Healthy New Zealand Children. <i>Australian and New Zealand Journal of Medicine</i> , 1975, 5, 260-266.	0.5	5
72	Changes in Physiological Performance of the Lower Limb after Fracture and Subsequent Rehabilitation. <i>Clinical Science and Molecular Medicine</i> , 1975, 48, 107-114.	0.8	9
73	Total Body Potassium and Body Fat Estimation in Relationship to Height, Sex, Age, Malnutrition and Obesity. <i>Clinical Science and Molecular Medicine</i> , 1975, 48, 431-440.	0.8	28
74	Energy Intake, Disability, Disease and Skinfold Thickness in a Long-Stay Hospital. <i>Gerontologia Clinica</i> , 1975, 17, 173-180.	0.1	5
75	Untersuchungen zur Bestimmung der Hautfaltendicke mit verschiedenen Kalipern. <i>European Journal of Pediatrics</i> , 1975, 120, 121-133.	2.7	12
76	Obesity: its relation to anaesthesia. <i>Anaesthesia</i> , 1975, 30, 633-647.	3.8	70
77	Relationship of anthropometric measurements to body fat as determined by densitometry, potassium-40, and body water. <i>American Journal of Clinical Nutrition</i> , 1975, 28, 162-169.	4.7	27
78	What Exercise to Prescribe for the Post-MI Patient. <i>Physician and Sportsmedicine</i> , 1975, 3, 56-63.	2.1	6
79	BJN volume 34 issue 2 Cover and Back matter. <i>British Journal of Nutrition</i> , 1975, 34, b1-b2.	2.3	0
80	An analysis of the physiological strain of submaximal exercise in patients with chronic obstructive bronchitis.. <i>Thorax</i> , 1975, 30, 415-425.	5.6	92

#	ARTICLE	IF	CITATIONS
81	Influence of heredity and environment in determination of skinfold thickness in children.. BMJ: British Medical Journal, 1975, 2, 719-721.	2.3	120
82	Physical Fitness of Canadian Physical Education Students with a Note on International Differences. British Journal of Sports Medicine, 1975, 9, 165-174.	6.7	3
83	Effects of exercise therapy on total and component tissue leg volumes of patients undergoing rehabilitation from lower limb injury. Annals of Human Biology, 1975, 2, 327-337.	1.0	23
84	RESISTANCE TO SLIMMING ADAPTATION OR ILLUSION ?. Lancet, The, 1975, 305, 773-775.	13.7	88
85	Plasma lipid values and lipoprotein patterns during adolescence in boys. Journal of Pediatrics, 1975, 86, 453-458.	1.8	18
86	TELEVISION AND MEASUREMENT IN HUMAN BIOLOGY. Journal of Educational Television, 1976, 2, 43-43.	0.2	1
87	Exercise in the treatment of obesity. Clinics in Endocrinology and Metabolism, 1976, 5, 431-453.	1.6	47
88	Genetic and Environmental Determinants of the Physiological Response to Exercise. Medicine and Sport Science, 1976, 9, 188-202.	1.4	3
89	Skinfold measures as the criterion of change in weight control studies. Behavior Therapy, 1976, 7, 256-260.	2.4	20
90	The physical working capacity of male adolescents in Ireland. Irish Journal of Medical Science, 1976, 145, 383-391.	1.5	9
91	Relationship of body composition to somatotype. American Journal of Physical Anthropology, 1976, 44, 237-244.	2.1	35
92	Energy expenditure and physiological performance of Sudanese cane cutters.. Occupational and Environmental Medicine, 1976, 33, 181-186.	2.8	9
93	Relationship of weight gain in infancy to subcutaneous fat and relative weight at 10 1/2 years of age.. Journal of Epidemiology and Community Health, 1976, 30, 239-243.	3.7	2
94	Sub maximal oxygen uptake related to fat free mass and lean leg volume in trained runners.. British Journal of Sports Medicine, 1976, 10, 223-225.	6.7	10
95	A study of the physical working capacity of Gaelic footballers and hurlers.. British Journal of Sports Medicine, 1977, 11, 133-137.	6.7	6
96	LaTulippe--a case study of a one hundred and sixty kilometre runner.. British Journal of Sports Medicine, 1977, 11, 83-87.	6.7	18
97	A study of potential Olympic swimmers: I, the starting point.. British Journal of Sports Medicine, 1977, 11, 127-132.	6.7	6
98	Lung function of healthy boys and girls in Jamaica in relation to ethnic composition, test exercise performance, and habitual physical activity. Thorax, 1977, 32, 486-496.	5.6	35

#	ARTICLE	IF	CITATIONS
99	Perception of Exertion in the Elderly, Effects of Aging, Mode of Exercise and Physical Training. Perceptual and Motor Skills, 1977, 44, 999-1010.	1.3	40
100	Loss of body fat during an arctic winter expedition. Canadian Journal of Physiology and Pharmacology, 1977, 55, 1235-1241.	1.4	15
101	Ventilatory capacity in healthy Chinese children: Relation to habitual activity. Annals of Human Biology, 1977, 4, 155-161.	1.0	18
102	Performance criteria, telemetered heart rate and enzyme studies in Olympic weight lifting.. British Journal of Sports Medicine, 1977, 11, 88-93.	6.7	2
103	Anthropometric determination of body volume, body density and segmental volume in adult Indian women. Annals of Human Biology, 1977, 4, 565-575.	1.0	9
104	The distribution of body fat in relation to habitual activity. Annals of Human Biology, 1977, 4, 537-550.	1.0	32
105	A nutritional, haematological and sociological study of a group of Chilean Children under the age of 5 years. Journal of Biosocial Science, 1977, 9, 353-369.	1.2	0
106	A comparison of the skinfold method with extent of "overweight"™ and various weight-height relationships in the assessment of obesity. British Journal of Nutrition, 1977, 38, 271-284.	2.3	265
107	Anthropometric studies on African athletes who participated in the 1st African University Games. British Journal of Nutrition, 1977, 38, 353-360.	2.3	4
108	INFLUENCE OF LEVEL OF HABITUAL ACTIVITY ON PHYSICAL WORKING CAPACITY AND BODY COMPOSITION OF POST-PUBERAL SCHOOL BOYS. Quarterly Journal of Experimental Physiology and Cognate Medical Sciences, 1977, 62, 325-332.	0.7	9
109	Assessment of total body fat in infancy from skinfold thickness measurements.. Archives of Disease in Childhood, 1977, 52, 223-227.	1.9	138
110	A Coronary Risk-Factor Profile of 4 Year Olds: Blood Pressure, Serum Lipids and Skinfold Thickness, in Normal Children. Journal of Paediatrics and Child Health, 1977, 13, 271-275.	0.8	0
111	Measuring skinfold thickness—A cautionary note. Addictive Behaviors, 1977, 2, 105-107.	3.0	17
112	Skinfold measurement techniques for estimating percentage body fat. Journal of Behavior Therapy and Experimental Psychiatry, 1977, 8, 65-69.	1.2	10
113	The effect of an oral contraceptive on serum lipoproteins and skinfold thickness in young women. Contraception, 1977, 16, 29-38.	1.5	6
114	Menarch and growth. American Journal of Clinical Nutrition, 1977, 30, 2088-2091.	4.7	16
115	A study of the relationships between somatotype, level of habitual activity and physical working capacity in post-puberal males. Irish Journal of Medical Science, 1977, 146, 381-385.	1.5	1
116	The relationship of level of habitual activity to measures of leanness-fatness, physical working capacity, strength and motor ability in 17 and 18 year-old males. European Journal of Applied Physiology and Occupational Physiology, 1977, 37, 93-100.	1.2	8

#	ARTICLE	IF	CITATIONS
117	Loss of body weight and fat during exercise in a cold chamber. European Journal of Applied Physiology and Occupational Physiology, 1977, 37, 205-218.	1.2	19
118	Estimation of body density and lean body weight from body measurements at high altitude. European Journal of Applied Physiology and Occupational Physiology, 1977, 36, 141-150.	1.2	14
119	Anaerobic Performance Capacity in Athletes. Acta Physiologica Scandinavica, 1977, 100, 107-114.	2.2	102
120	CHARACTERISTICS OF POSTCORONARY MARATHON RUNNERS. Annals of the New York Academy of Sciences, 1977, 301, 455-465.	3.8	8
121	THE EFFECTS OF CONTINUED TRAINING ON THE AGING PROCESS. Annals of the New York Academy of Sciences, 1977, 301, 656-670.	3.8	38
123	Lipid metabolism during exercise I: Physiological and biochemical characterization of normal healthy male subjects in relation to their physical fitness. European Journal of Applied Physiology and Occupational Physiology, 1978, 39, 209-218.	1.2	6
124	Skeletal muscle fibre types, enzyme activities and physical performance in young males and females. Acta Physiologica Scandinavica, 1978, 103, 210-218.	2.2	194
126	HEAT LOSS DURING ANAESTHESIA. British Journal of Anaesthesia, 1978, 50, 157-164.	3.4	88
127	The Methods of Auxological Anthropometry. , 1978, , 35-90.		149
128	Estimation of body fat and lean body mass from anthropometric dimensions in adult Indian women. Annals of Human Biology, 1978, 5, 591-594.	1.0	2
129	Relationship of body composition to somatotype in college men. Annals of Human Biology, 1978, 5, 147-157.	1.0	9
130	Generalized equations for predicting body density of men. British Journal of Nutrition, 1978, 40, 497-504.	2.3	2,385
131	CARDIAC OUTPUT DURING SUBMAXIMAL EXERCISE IN NEW GUINEANS: THE RELATION WITH BODY SIZE AND HABITAT. Quarterly Journal of Experimental Physiology and Cognate Medical Sciences, 1978, 63, 277-290.	0.7	2
132	Ventilatory Responses to Exercise and to Carbon Dioxide in Mitral Stenosis before and after Valvulotomy: Causes of Tachypnoea. Clinical Science and Molecular Medicine, 1978, 54, 9-16.	0.8	40
133	Studies of vegans: the fatty acid composition of plasma choline phosphoglycerides, erythrocytes, adipose tissue, and breast milk, and some indicators of susceptibility to ischemic heart disease in vegans and omnivore controls. American Journal of Clinical Nutrition, 1978, 31, 805-813.	4.7	227
135	Long-Term Exercise Therapy for Chronic Obstructive Lung Disease. Respiration, 1978, 35, 96-107.	2.6	45
136	The Effects of Training on the Aging Process. Physician and Sportsmedicine, 1978, 6, 31-47.	2.1	1
137	Estimating fat body mass from anthropometric data. American Journal of Clinical Nutrition, 1979, 32, 2400-2403.	4.7	23

#	ARTICLE	IF	CITATIONS
138	Functional characteristics of the large lungs found in commercial divers. Journal of Applied Physiology, 1979, 46, 639-645.	2.5	44
139	Nutrition, Environment and Physical Performance of Preschool Children in Italy ¹ . Forum of Nutrition, 1979, 27, 85-106.	3.7	7
140	Cardio-respiratory performance of porters carrying loads on a treadmill. Ergonomics, 1979, 22, 897-907.	2.1	20
141	A study of maximum oxygen uptake and heart rate during work and recovery as measured on cycle ergometer on national Indian sportsmen.. British Journal of Sports Medicine, 1979, 13, 24-28.	6.7	7
142	Estimation of total body volume from arm measurements in Punjabi girls aged 10-19 years. American Journal of Physical Anthropology, 1979, 50, 387-391.	2.1	1
143	Relation of body fat to age in the Czech population. American Journal of Physical Anthropology, 1979, 51, 131-134.	2.1	1
144	Kinetics of trichloroethylene in repeated exposure of volunteers. International Archives of Occupational and Environmental Health, 1979, 42, 283-292.	2.3	44
145	Kinetics of 1,1,1-trichloroethane in volunteers; Influence of exposure concentration and work load. International Archives of Occupational and Environmental Health, 1979, 42, 293-301.	2.3	42
146	CHANGES IN FAT, FAT-FREE MASS AND BODY WATER IN HUMAN NORMAL PREGNANCY. BJOG: an International Journal of Obstetrics and Gynaecology, 1979, 86, 929-940.	2.3	139
147	A three-year study of the effects of exercise on active young men. European Journal of Applied Physiology and Occupational Physiology, 1979, 40, 107-115.	1.2	1
148	Muscle strength and body composition as determinants of blood pressure in young men. European Journal of Applied Physiology and Occupational Physiology, 1979, 42, 165-173.	1.2	19
149	Assessment of human obesity: The measurement of body composition. Journal of Behavioral Assessment, 1979, 1, 327-349.	0.5	6
150	Epidural analgesia and the metabolic response to surgery. Canadian Anaesthetists' Society Journal, 1979, 26, 381-385.	0.5	32
151	Physical Conditioning of Sedentary Young Men with Ankle Weights during Working Hours. Ergonomics, 1979, 22, 69-78.	2.1	14
152	ANTHROPOMETRIC SURVEY. Lancet, The, 1979, 313, 214.	13.7	13
153	WHY OIL TANKERS ARE WRECKED. Lancet, The, 1979, 313, 214-215.	13.7	0
154	Relationships among cardiorespiratory fitness, regular physical activity, and plasma lipids in young adults. Metabolism: Clinical and Experimental, 1979, 28, 771-776.	3.4	29
155	Effect of the Exercise of Seven Consecutive Days Hill-Walking on Fluid Homeostasis. Clinical Science, 1979, 56, 305-316.	4.3	79

#	ARTICLE	IF	CITATIONS
157	Sitting height, fat-free mass and body fat as reference variables for lung function in healthy British children: Comparison with stature. <i>Annals of Human Biology</i> , 1979, 6, 307-314.	1.0	52
158	Duration of activities and energy expenditure of female farmers in dry and rainy seasons in Upper-Volta. <i>British Journal of Nutrition</i> , 1980, 43, 71-82.	2.3	122
159	The Nutritional fate of the undernourished Surgical patient in convalescence. <i>Proceedings of the Nutrition Society</i> , 1980, 39, 141-148.	1.0	3
160	The measurement of daily energy expenditure—an evaluation of some techniques. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 1155-1164.	4.7	99
161	A longitudinal study of body weight and body fat changes in Antarctica. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 972-977.	4.7	21
162	Sexual dimorphism in body composition changes during the pubertal period : As shown by French-Canadian children. <i>American Journal of Physical Anthropology</i> , 1980, 52, 85-94.	2.1	7
163	Fat distribution in lean and obese young indian women: A densitometric and anthropometric evaluation. <i>American Journal of Physical Anthropology</i> , 1980, 53, 611-616.	2.1	14
164	Use of girth measurements for estimating body volume and body density in Indian girls aged 10?19 years. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1980, 43, 69-81.	1.2	3
165	Intercorrelations among plasma high density lipoprotein, obesity and triglycerides in a normal population. <i>Lipids</i> , 1980, 15, 668-676.	1.7	127
166	Anaerobic threshold, skeletal muscle enzymes and fiber composition in young female cross-country skiers. <i>Acta Physiologica Scandinavica</i> , 1980, 108, 263-268.	2.2	125
167	The effect of 6 weeks of overfeeding on the body weight, body composition, and energy metabolism of young men. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 978-988.	4.7	151
168	Fat areas as estimates of total body fat. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 2093-2100.	4.7	52
169	Sex, Social Status and Ethnic Origin in Relation to Coronary Heart Disease Risk Factors in Adelaide Schoolchildren. <i>Medical Journal of Australia</i> , 1980, 2, 331-334.	1.7	16
170	An intensive Alpine climbing expedition and its influence on some anthropometric measurements.. <i>British Journal of Sports Medicine</i> , 1980, 14, 126-130.	6.7	0
171	The relationship of physique and body composition to strength in a group of physical education students.. <i>British Journal of Sports Medicine</i> , 1980, 14, 193-198.	6.7	10
172	The Preschool Child: Diet, Growth and Obesity. <i>International Journal of Food Sciences and Nutrition</i> , 1980, 34, 117-130.	2.8	0
173	BETA-ADRENERGIC BLOCKADE AND THE METABOLIC RESPONSE TO SURGERY. <i>British Journal of Anaesthesia</i> , 1980, 52, 1231-1236.	3.4	16
174	Outcome Evaluation Issues in the Behavioural Treatment of Obesity. <i>Behavioural Psychotherapy</i> , 1980, 8, 7-12.	0.5	2

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175	An analysis of submaximal exercise responses in patients with sarcoidosis and fibrosing alveolitis. British Journal of Diseases of the Chest, 1981, 75, 169-180.	0.5	50
176	Muscle Protein Breakdown in Thyrotoxicosis Assessed by Urinary 3-Methylhistidine Excretion. Annals of Nutrition and Metabolism, 1981, 25, 262-267.	1.9	15
177	Distribution of Body Potassium in Healthy Elderly Subjects. Gerontology, 1981, 27, 286-292.	2.8	25
178	Variability of body density in ambulatory subjects measured at different days. American Journal of Clinical Nutrition, 1981, 34, 78-81.	4.7	20
179	Comparison of methods of estimating body fat in normal subjects and cancer patients. American Journal of Clinical Nutrition, 1981, 34, 2839-2847.	4.7	63
180	Continuous ambulatory peritoneal dialysis. American Journal of Clinical Nutrition, 1981, 34, 2854-2855.	4.7	1
181	DIET, OTHER LIFESTYLE FACTORS AND HDL CHOLESTEROL IN A POPULATION OF AUSTRALIAN MALE SERVICE RECRUITS. American Journal of Epidemiology, 1981, 114, 683-696.	3.4	21
182	ADIPOSE TISSUE CELLULARITY IN CHILDHOOD IN RELATION TO THE DEVELOPMENT OF OBESITY. British Medical Bulletin, 1981, 37, 287-290.	6.9	15
183	Energy intakes on sledging expeditions. British Journal of Nutrition, 1981, 45, 89-94.	2.3	10
186	Current Techniques of Nutritional Assessment. Surgical Clinics of North America, 1981, 61, 437-463.	1.5	205
187	Effect of naftidrofuryl on the metabolic response to surgery.. BMJ: British Medical Journal, 1981, 283, 7-8.	2.3	13
188	Grading body fatness from limited anthropometric data. American Journal of Clinical Nutrition, 1981, 34, 2831-2838.	4.7	384
189	Body fat in urban and rural male college students of Eastern India. American Journal of Physical Anthropology, 1981, 54, 119-122.	2.1	3
190	Body fat, rank, and nutritional status in a captive group of Rhesus Macaques. International Journal of Primatology, 1981, 2, 91-95.	1.9	40
191	Fentanyl and the metabolic response to gastric surgery. Anaesthesia, 1981, 36, 667-671.	3.8	47
192	Body composition of high altitude natives on descent to the plains: A densitometric, hydrometric, and anthropometric evaluation. European Journal of Applied Physiology and Occupational Physiology, 1981, 47, 65-72.	1.2	6
193	Posture and anthropometric variables in Irish males: Variations with social group and rural-urban environment. Irish Journal of Medical Science, 1981, 150, 136-143.	1.5	1
194	The working capacity of rural, urban and service personnel in the Sudan. Ergonomics, 1981, 24, 945-952.	2.1	10

#	ARTICLE	IF	CITATIONS
195	Relationship of body density and lean body mass to body measurements: application to Indian soldiers of relationships developed for people of European descent. <i>Annals of Human Biology</i> , 1982, 9, 355-362.	1.0	1
196	EFFECTS OF EXTRADURAL ANALGESIA AND VAGAL BLOCKADE ON THE METABOLIC AND ENDOCRINE RESPONSE TO UPPER ABDOMINAL SURGERY. <i>British Journal of Anaesthesia</i> , 1982, 54, 319-323.	3.4	64
197	Effects of pollen extract upon adolescent swimmers.. <i>British Journal of Sports Medicine</i> , 1982, 16, 142-145.	6.7	13
198	The body composition of New Guinean adults in contrasting environments. <i>Annals of Human Biology</i> , 1982, 9, 343-353.	1.0	24
199	Variations in the assessment of the fat content of the human body due to experimental technique in measuring body density. <i>Annals of Human Biology</i> , 1982, 9, 221-225.	1.0	13
200	Body fatness, relative weight and frame size in young adults. <i>British Journal of Nutrition</i> , 1982, 48, 1-6.	2.3	39
201	Body potassium content and capacity of elderly individuals with and without cardiac failure. <i>Cardiovascular Research</i> , 1982, 16, 22-25.	3.8	7
203	CARDIORESPIRATORY FUNCTION IN COMPETITIVE ENDURANCE RUNNERS AGED 12-16 YEARS COMPARED WITH ORDINARY BOYS. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1982, 71, 987-992.	1.5	19
204	Sodium Balance, Fluid Homeostasis and the Renin-Aldosterone System during the Prolonged Exercise of Hill Walking. <i>Clinical Science</i> , 1982, 62, 595-604.	4.3	89
205	A short questionnaire for the measurement of habitual physical activity in epidemiological studies. <i>American Journal of Clinical Nutrition</i> , 1982, 36, 936-942.	4.7	3,166
206	Body Composition Methodology in Sports Medicine. <i>Physician and Sportsmedicine</i> , 1982, 10, 46-58.	2.1	18
207	Twenty-four-hour energy expenditure and resting metabolic rate in obese, moderately obese, and control subjects. <i>American Journal of Clinical Nutrition</i> , 1982, 35, 566-573.	4.7	425
208	The bioavailability for humans of bound niacin from wheat bran. <i>American Journal of Clinical Nutrition</i> , 1982, 36, 855-861.	4.7	45
209	Serum lipoproteins of healthy persons fed a low-fat diet or a polyunsaturated fat diet for three months. <i>Atherosclerosis</i> , 1982, 42, 205-219.	0.8	95
210	Resting ECG in athletic and non-athletic adolescent boys: correlations with heart volume and cardiorespiratory fitness. <i>Clinical Physiology</i> , 1982, 2, 419-426.	0.7	17
211	Anthropometric Studies of Human Subjects Susceptible to Malignant Hyperpyrexia. <i>Acta Anaesthesiologica Scandinavica</i> , 1982, 26, 363-367.	1.6	7
212	Pharmacokinetics of azapropazone in the elderly.. <i>British Journal of Clinical Pharmacology</i> , 1982, 14, 116-119.	2.4	39
213	Somatic and Motor Characteristics of Female Gymnasts. <i>Medicine and Sport Science</i> , 1981, 15, 176-185.	1.4	5

#	ARTICLE	IF	CITATIONS
214	Exercise-Induced Changes in Estradiol Metabolism and Their Possible Physiological Meaning. <i>Medicine and Sport Science</i> , 1981, 14, 141-147.	1.4	2
215	Body Composition and Somatotype Characteristics of Sportswomen. <i>Medicine and Sport Science</i> , 1981, 15, 157-167.	1.4	1
216	Carbohydrate Conservation in the Obese: a Theory to Explain the Ease of Weight Gain. <i>Annals of Nutrition and Metabolism</i> , 1982, 26, 18-24.	1.9	3
217	Arm muscle indicators and creatinine excretion in children. <i>American Journal of Clinical Nutrition</i> , 1982, 36, 691-696.	4.7	45
218	Nutritional assessment of the pediatric patient including the low birth weight infant. <i>American Journal of Clinical Nutrition</i> , 1982, 35, 1132-1141.	4.7	27
219	Thermal and metabolic responses to heat exposure in obesity. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1982, 48, 379-385.	1.2	6
220	Regional differences in the lipolytic response of the subcutaneous fat depots to prolonged exercise and severe energy deficiency. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1982, 49, 401-408.	1.2	18
221	Growth and body composition of Mexican-American boys 9 through 14 years of age. <i>American Journal of Physical Anthropology</i> , 1982, 57, 261-271.	2.1	39
222	Comparison of ultrasound and skinfold measurements in assessment of subcutaneous and total fatness. <i>American Journal of Physical Anthropology</i> , 1982, 58, 307-313.	2.1	90
223	An evaluation of individualized behavioral obesity treatment and maintenance strategies. <i>Behavior Therapy</i> , 1983, 14, 255-266.	2.4	12
224	Relationships between muscle strength and muscle cross-sectional area in male sprinters and endurance runners. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1983, 50, 309-318.	1.2	107
225	Aerobic capacity and fractional utilisation of aerobic capacity in elite and non-elite male and female marathon runners. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1983, 52, 80-87.	1.2	89
226	Prediction of body volume by a stepwise linear regression technique. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1983, 52, 126-130.	1.2	4
227	RESPIRATORY MORBIDITY AND LUNG FUNCTION AFTER WHOOPING-COUGH. <i>Lancet, The</i> , 1983, 322, 1104-1108.	13.7	29
228	Effects of caloric restriction on body composition and total body nitrogen as measured by neutron activation. <i>Metabolism: Clinical and Experimental</i> , 1983, 32, 185-188.	3.4	22
229	Osteoporosis and Osteoarthritis (Osteoarthrosis). <i>JAMA - Journal of the American Medical Association</i> , 1983, 249, 1448.	7.4	120
230	Ten year olds' acquisition of body knowledge - the Body Owner's programme 1980, 1981. <i>Health Education Journal</i> , 1983, 42, 114-120.	1.2	4
231	Effect of a Weight-Reducing High-Protein Diet on the Body Composition of Obese Adolescents. <i>JAMA Pediatrics</i> , 1983, 137, 658.	3.0	10

#	ARTICLE	IF	CITATIONS
232	Familial resemblance in fatness indicators. <i>Annals of Human Biology</i> , 1983, 10, 111-118.	1.0	37
233	Physical Fitness and Subsequent Myocardial Infarction in Healthy Workers. <i>JAMA - Journal of the American Medical Association</i> , 1983, 249, 3052.	7.4	109
234	PART II. BODY COMPOSITION OF THE MALE REFERENCE ADOLESCENT. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1983, 72, 13-23.	1.5	0
235	A FIVE-YEAR FOLLOW-UP STUDY ON CARDIORESPIRATORY FUNCTION IN ADOLESCENT ELITE ENDURANCE RUNNERS. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1983, 72, 351-356.	1.5	5
236	Strength and cross-sectional area of human skeletal muscle.. <i>Journal of Physiology</i> , 1983, 338, 37-49.	2.9	586
237	Food consumption, habitual physical activity, and body fatness in young Dutch adults. <i>American Journal of Clinical Nutrition</i> , 1983, 37, 278-286.	4.7	78
238	Energy expenditure of pregnant women at rest or walking self-paced. <i>American Journal of Clinical Nutrition</i> , 1983, 38, 369-376.	4.7	34
239	Effective Use of Amino Acid Dialysate over four Weeks in CAPD Patients. <i>Peritoneal Dialysis International</i> , 1983, 3, 66-72.	2.3	82
240	Effect of maternal diet and body composition on lactational performance. <i>American Journal of Clinical Nutrition</i> , 1984, 39, 296-306.	4.7	211
241	Quantification of body fat distribution in the abdomen using computed tomography. <i>American Journal of Clinical Nutrition</i> , 1984, 39, 631-637.	4.7	120
242	Postprandial energy expenditure and respiratory quotient during early and late pregnancy. <i>American Journal of Clinical Nutrition</i> , 1984, 40, 1258-1263.	4.7	19
243	Branched Chain and Aromatic free Amino Acids in Plasma and Skeletal Muscle of uremic Patients Undergoing Hemodialysis and CAPD. <i>International Journal of Artificial Organs</i> , 1984, 7, 85-88.	1.4	14
244	Body Composition Assessment and Methodology in Nonathletic and Athletic Adolescent and Adult Males and Females. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 1984, 5, 336-347.	3.5	1
245	Lipid profiles in young, female gymnasts. <i>Journal of Sports Sciences</i> , 1984, 2, 113-120.	2.0	1
246	Muscle strength and cross-sectional area in man: a comparison of strength-trained and untrained subjects.. <i>British Journal of Sports Medicine</i> , 1984, 18, 149-157.	6.7	87
247	Genetic and environmental determinants of the cardio-respiratory response to submaximal exercise—a six-year follow-up study of twins. <i>Annals of Human Biology</i> , 1984, 11, 29-38.	1.0	8
248	Neuromuscular, anaerobic, and aerobic performance characteristics of elite power athletes. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1984, 53, 97-105.	1.2	38
249	Sex hormone profiles of premenarcheal athletes. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1984, 52, 385-392.	1.2	20

#	ARTICLE	IF	CITATIONS
250	Circannual rhythm of exercise metabolic rate in humans. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1984, 52, 328-330.	1.2	6
251	Changes in neuromuscular performance and muscle fiber characteristics of elite power athletes self-administering androgenic and anabolic steroids. <i>Acta Physiologica Scandinavica</i> , 1984, 122, 535-544.	2.2	108
252	Estimation of body fat in female rhesus monkeys. <i>American Journal of Physical Anthropology</i> , 1984, 63, 323-329.	2.1	45
253	Comparison of muscle and fat wasting in patients suffering from breast and other cancers: An anthropometric study. <i>Breast Cancer Research and Treatment</i> , 1984, 4, 227-232.	2.5	5
254	Anthropometric measurements in the elderly. <i>Applied Ergonomics</i> , 1984, 15, 229.	3.1	5
255	Policemen's physical fitness in relation to the frequency of leisure-time physical exercise. <i>International Archives of Occupational and Environmental Health</i> , 1984, 54, 295-302.	2.3	23
256	Studies on the mechanism of improved glucose control during regular exercise in Type 2 (non-insulin-dependent) diabetes. <i>Diabetologia</i> , 1984, 26, 355-60.	6.3	223
258	Early onset of essential fatty acid deficiency in patents with cystic fibrosis receiving a semisynthetic diet. <i>Journal of Pediatrics</i> , 1984, 105, 958-961.	1.8	12
259	2. Review of Studies on Olympic Athletes. <i>Medicine and Sport Science</i> , 1984, 18, 7-27.	1.4	4
260	Nutritional Evaluation of "Advantaged" Elderly Persons Residing in a Life Care Retirement Center. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 1984, 3, 21-36.	1.0	4
261	Diet-induced thermogenesis measured over a whole day in obese and nonobese women. <i>American Journal of Clinical Nutrition</i> , 1984, 40, 542-552.	4.7	238
262	A new approach for the estimation of body composition: infrared interactance. <i>American Journal of Clinical Nutrition</i> , 1984, 40, 1123-1130.	4.7	293
263	Nitrogen Balance in Men with Adequate and Deficient Energy Intake at Three Levels of Work. <i>Journal of Nutrition</i> , 1984, 114, 2107-2118.	2.9	102
264	Seasonal Variation of Body Composition in Women. <i>The Annals of Physiological Anthropology</i> , 1984, 3, 152-156.	0.1	2
265	The influence of variations in muscle fibre composition on muscle strength and cross-sectional area in untrained males.. <i>Journal of Physiology</i> , 1984, 351, 299-311.	2.9	114
266	Effect of Chest Wall Vibrations on Pulmonary Function in Chronic Bronchitis. <i>Chest</i> , 1984, 85, 378-381.	0.8	14
268	Effects of age on body temperature and blood pressure in cold environments. <i>Clinical Science</i> , 1985, 69, 465-470.	4.3	119
269	Effects of Supramaximal Velocity on Biomechanical Variables in Sprinting. <i>International Journal of Sport Biomechanics</i> , 1985, 1, 240-252.	2.0	64

#	ARTICLE	IF	CITATIONS
270	Prediction of body density from skinfold measurements in lactating women. British Journal of Nutrition, 1985, 53, 485-489.	2.3	25
271	The impact of adjustment of a weight-height index (W/H2) for frame size on the prediction of body fatness. British Journal of Nutrition, 1985, 54, 335-342.	2.3	19
272	Anthropometric and blood pressure studies in children from Shetland: reliability of measurement and the use of height-weight indices. Acta Paediatrica, International Journal of Paediatrics, 1985, 74, 23-35.	1.5	6
273	Food-induced thermogenesis in obese children. European Journal of Pediatrics, 1985, 144, 27-31.	2.7	28
274	Cardiorespiratory response to physical conditioning in children with bronchial asthma. Pediatric Pulmonology, 1985, 1, 272-277.	2.0	19
275	Serum hormones during prolonged training of neuromuscular performance. European Journal of Applied Physiology and Occupational Physiology, 1985, 53, 287-293.	1.2	141
276	Nutritional alterations at high altitude in man. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 517-523.	1.2	60
277	The effects of mild one-legged isometric or dynamic training. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 262-268.	1.2	10
278	The relationship between muscle myosin ATP-ase activity and isometric endurance in untrained male subjects. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 291-296.	1.2	11
279	Royal Irish academy: National committee for nutritional sciences proceedings. Irish Journal of Medical Science, 1985, 154, 160-171.	1.5	0
280	Electromyographic activity related to aerobic and anaerobic threshold in ergometer bicycling. Acta Physiologica Scandinavica, 1985, 124, 287-293.	2.2	81
281	Changes in isometric force and relaxation time, electromyographic and muscle fibre characteristics of human skeletal muscle during strength training and detraining. Acta Physiologica Scandinavica, 1985, 125, 573-585.	2.2	526
282	Effect of explosive type strength training on isometric force and relaxation time, electromyographic and muscle fibre characteristics of leg extensor muscles. Acta Physiologica Scandinavica, 1985, 125, 587-600.	2.2	383
283	Energy expenditure before and during energy restriction in obese patients. American Journal of Clinical Nutrition, 1985, 41, 753-759.	4.7	182
284	Relationship of diet to the fatty acid composition of human adipose tissue structural and stored lipids. American Journal of Clinical Nutrition, 1985, 42, 1206-1220.	4.7	148
285	Effects of dietary fat on postprandial substrate oxidation and on carbohydrate and fat balances.. Journal of Clinical Investigation, 1985, 76, 1019-1024.	8.2	357
286	Body size, composition, and fitness in adolescents with elevated blood pressures.. Hypertension, 1985, 7, 417-422.	2.7	28
287	4. Physical Measurements. Medicine and Sport Science, 1985, 20, 35-46.	1.4	0

#	ARTICLE	IF	CITATIONS
288	The estimation of body density in men: are general equations general?. Annals of Human Biology, 1985, 12, 1-15.	1.0	33
289	An atlas of the knee. British Journal of Sports Medicine, 1985, 19, 20-20.	6.7	1
290	Spirometric lung function tests in normal non-smoking Ethiopian men and women.. Thorax, 1985, 40, 465-468.	5.6	26
291	Anthropometric and training characteristics of female marathon runners as determinants of distance running performance. Journal of Sports Sciences, 1985, 3, 115-126.	2.0	77
292	Androgenic steroid effects on liver and red cells.. British Journal of Sports Medicine, 1985, 19, 15-20.	6.7	49
293	Reading attainment and physical development after whooping cough.. Journal of Epidemiology and Community Health, 1985, 39, 314-319.	3.7	5
295	Force, velocity and energy flow during the overarm throw in female handball players. Journal of Biomechanics, 1985, 18, 409-414.	2.1	179
296	Estimation of body composition from anthropometric and physiological measurements of obese college women. Nutrition Research, 1985, 5, 1055-1066.	2.9	3
297	The influence of "the body owner's program" on ten-year-olds' food beliefs. Journal of Nutrition Education and Behavior, 1985, 17, 147-153.	0.5	6
298	Breastfeeding and delayed onset of celiac disease. Journal of Nutrition Education and Behavior, 1985, 17, 153.	0.5	0
299	Relationship between mouth-opening force and facial skeletal dimensions in human females. Archives of Oral Biology, 1986, 31, 789-793.	1.8	13
300	Modulation of human erythrocyte shape and fatty acids by diet. Biochimica Et Biophysica Acta - Biomembranes, 1986, 860, 420-427.	2.6	11
302	A modified Wingate test for measuring anaerobic work of the upper body in junior rowers.. British Journal of Sports Medicine, 1986, 20, 153-156.	6.7	21
303	Anthropometric and training variables related to 10km running performance.. British Journal of Sports Medicine, 1986, 20, 170-173.	6.7	87
304	Forearm composition and muscle function in trained and untrained limbs. Clinical Physiology, 1986, 6, 389-396.	0.7	35
305	References / Subject Index. Medicine and Sport Science, 1986, 22, 159-186.	1.4	0
306	Energy expenditure by doubly labeled water: validation in humans and proposed calculation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1986, 250, R823-R830.	1.8	313
307	Nutritional rehabilitation of malnourished patients with cystic fibrosis. American Journal of Clinical Nutrition, 1986, 43, 732-737.	4.7	52

#	ARTICLE	IF	CITATIONS
308	Nutritional status of maintenance hemodialysis patients. American Journal of Clinical Nutrition, 1986, 43, 946-954.	4.7	16
309	Influence of Propranolol on the Acute Thermic Effect of Feeding in Man. Annals of Nutrition and Metabolism, 1986, 30, 386-392.	1.9	10
310	Energetics of wet-suit diving in Japanese male breath-hold divers. Journal of Applied Physiology, 1986, 61, 1475-1480.	2.5	16
311	Enteral versus parenteral nutrition: comparison of energy metabolism in lean and moderately obese women. American Journal of Clinical Nutrition, 1986, 43, 194-209.	4.7	29
312	Validation of a field technique for the measurement of energy expenditure: factorial method versus continuous respirometry. American Journal of Clinical Nutrition, 1986, 44, 596-602.	4.7	31
313	Validity of skinfold thickness measures of formerly obese adults. American Journal of Clinical Nutrition, 1986, 43, 128-135.	4.7	28
314	Prediction of body composition of young and middle-aged Japanese men.. Jinruigaku Zasshi = the Journal of the Anthropological Society of Nihon, 1986, 94, 65-73.	0.2	2
315	Nutritional Assessment in Clinical Practice. Nutrition in Clinical Practice, 1986, 1, 3-11.	2.4	26
316	Characteristic Stroke Mechanics of Elite and Trained Male Speed Skaters. International Journal of Sport Biomechanics, 1986, 2, 175-185.	2.0	34
317	10th Anniversary Presidential Address: Parenteral Feeding (1966-1986)-Growth and Development of an Individual, a Scientific Discipline and an Organization. Journal of Parenteral and Enteral Nutrition, 1986, 10, 329-336.	2.6	5
318	Altered body fat distribution in patients with glucocorticoid treatment and in patients on long-term dialysis. American Journal of Clinical Nutrition, 1986, 43, 758-769.	4.7	70
319	Obesity in the Young Child: Whither and Whence?. Acta Paediatrica, International Journal of Paediatrics, 1986, 75, 24-32.	1.5	12
320	Effects of Nutritional Status on Exercise Performance in Advanced Cystic Fibrosis. Chest, 1986, 90, 375-379.	0.8	81
321	Ultrasonic and skinfold caliper measures of subcutaneous adipose tissue thickness in elderly men and women. American Journal of Physical Anthropology, 1986, 71, 351-357.	2.1	16
322	Ultrasonic measurements of subcutaneous adipose tissue thickness in man. American Journal of Physical Anthropology, 1986, 71, 359-363.	2.1	27
323	Standards and predicted values of anaerobic threshold. European Journal of Applied Physiology and Occupational Physiology, 1986, 54, 643-646.	1.2	5
324	Force-, EMG-, and elasticity-velocity relationships at submaximal, maximal and supramaximal running speeds in sprinters. European Journal of Applied Physiology and Occupational Physiology, 1986, 55, 553-561.	1.2	177
325	The Accuracy of Two Training Methods on Skinfold Assessment. Research Quarterly for Exercise and Sport, 1986, 57, 85-90.	1.4	7

#	ARTICLE	IF	CITATIONS
326	The distribution of subcutaneous and internal fat in man. <i>Annals of Human Biology</i> , 1986, 13, 189-192.	1.0	32
327	Assessment Methods and Procedures in Corporate Health Programs. <i>Health Education</i> , 1986, 17, 22-26.	0.1	2
328	Physical and mental performance of soldiers on high- and low-energy diets during prolonged heavy exercise combined with sleep deprivation. <i>Ergonomics</i> , 1986, 29, 859-867.	2.1	29
329	An holistic approach to recovery from an overuse injury in a games player.. <i>British Journal of Sports Medicine</i> , 1986, 20, 103-106.	6.7	2
330	A longitudinal psycho-physiological study of active and inactive men.. <i>British Journal of Sports Medicine</i> , 1986, 20, 174-177.	6.7	3
331	Management of obesity.. <i>Archives of Disease in Childhood</i> , 1987, 62, 305-310.	1.9	17
332	A multi-stage shuttle run as a predictor of running performance and maximal oxygen uptake in adults.. <i>British Journal of Sports Medicine</i> , 1987, 21, 163-165.	6.7	71
333	Energy expenditure of agricultural workers in an area of endemic schistosomiasis in the Sudan.. <i>Occupational and Environmental Medicine</i> , 1987, 44, 64-67.	2.8	2
334	The First Body Owner's Programme: An integrated school-based physical and nutrition education programme. <i>Health Promotion International</i> , 1987, 2, 39-50.	1.8	9
335	Androgenic-anabolic steroid effects on serum thyroid, pituitary and steroid hormones in athletes. <i>American Journal of Sports Medicine</i> , 1987, 15, 357-361.	4.2	87
336	Determinants of five kilometre running performance in active men and women.. <i>British Journal of Sports Medicine</i> , 1987, 21, 9-13.	6.7	47
337	Ethnic variation in respiratory morbidity and lung function in childhood.. <i>Thorax</i> , 1987, 42, 542-548.	5.6	49
338	Heart rate monitoring and exercise. <i>Physiotherapy Practice</i> , 1987, 3, 103-106.	0.3	3
339	Longitudinal changes in nutritional habits of teenagers: differences in intake between schooldays and weekend days. <i>British Journal of Nutrition</i> , 1987, 57, 161-176.	2.3	24
340	Steatorrhea in patients with intrahepatic cholestasis of pregnancy. <i>Gastroenterology</i> , 1987, 93, 584-590.	1.3	62
341	A Practical Method for Estimating Percent Body Fat of Adult Mentally Retarded Males. <i>Adapted Physical Activity Quarterly</i> , 1987, 4, 117-125.	0.8	12
342	Interrater Reliability of Skinfold Fat Measurements. <i>Physical Therapy</i> , 1987, 67, 917-920.	2.4	27
343	Hyposomatomedinemia in the Men of a Veterans Administration Nursing Home: Prevalence and Correlates. <i>Gerontology</i> , 1987, 33, 307-314.	2.8	19

#	ARTICLE	IF	CITATIONS
344	Abnormal glucoregulation during exercise in type II (non-insulin-dependent) diabetes. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 1161-1166.	3.4	36
345	Energy expenditure of patients with cystic fibrosis. <i>Journal of Pediatrics</i> , 1987, 111, 496-500.	1.8	205
349	DECREASED MORTALITY AMONG MALE PRISONERS. <i>Lancet, The</i> , 1987, 330, 1012-1014.	13.7	25
350	ENERGY REQUIREMENTS OF PREGNANCY IN RURAL THAILAND. <i>Lancet, The</i> , 1987, 330, 1010-1012.	13.7	41
351	Longitudinal study of maximal aerobic power in teenagers. <i>Annals of Human Biology</i> , 1987, 14, 435-444.	1.0	21
352	Body composition in adolescents: estimation by total body electrical conductivity. <i>Journal of Applied Physiology</i> , 1987, 63, 937-941.	2.5	8
353	Effect of a high-protein, very-low-calorie diet on body composition and anthropometric parameters of obese middle-aged women. <i>American Journal of Clinical Nutrition</i> , 1987, 45, 381-390.	4.7	29
354	Assessment of cutaneous fat and body fat by ultrasound. <i>Klinische Wochenschrift</i> , 1987, 65, 407-410.	0.6	4
355	Effects of exposure to cotton dust on energy expenditure in the textile industry. <i>International Archives of Occupational and Environmental Health</i> , 1987, 59, 347-353.	2.3	0
356	Maximal oxygen uptake of agricultural men and women in India. <i>American Journal of Physical Anthropology</i> , 1987, 74, 149-153.	2.1	8
357	EMG, muscle fibre and force production characteristics during a 1 year training period in elite weight-lifters. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1987, 56, 419-427.	1.2	131
358	Effect of muscle temperature on leg extension force and short-term power output in humans. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1987, 56, 693-698.	1.2	282
359	Physiological and biomechanical comparison of roller skating and speed skating on ice. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1987, 56, 562-569.	1.2	31
360	Mechanical work and efficiency in ergometer bicycling at aerobic and anaerobic thresholds. <i>Acta Physiologica Scandinavica</i> , 1987, 131, 331-337.	2.2	32
361	Longitudinal examinations in the course of dietotherapy of mentally retarded obese in-patients. <i>European Journal of Nutrition</i> , 1988, 27, 101-108.	4.6	4
362	Blood lactate production and recovery from anaerobic exercise in trained and untrained boys. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988, 57, 660-666.	1.2	37
363	Anaerobic power of arms in teenage boys and girls: relationship to lean tissue. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988, 57, 677-683.	1.2	73
364	Measurement of torso skin temperature under clothing. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988, 57, 225-229.	1.2	6

#	ARTICLE	IF	CITATIONS
365	Supramaximal test results of male and female speed skaters with particular reference to methodological problems. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988, 57, 6-9.	1.2	19
366	Quantification of the influence of body fat content on selected physical performance variables in adolescent boys. <i>Irish Journal of Medical Science</i> , 1988, 157, 383-384.	1.5	9
367	Management of childhood obesity. <i>Indian Journal of Pediatrics</i> , 1988, 55, 470-472.	0.8	0
368	Force-Time Characteristics and Running Velocity of Male Sprinters during the Acceleration Phase of Sprinting. <i>Research Quarterly for Exercise and Sport</i> , 1988, 59, 94-98.	1.4	124
369	Echocardiographic dimensions in trained and untrained 12-year-old boys and girls. <i>Journal of Sports Sciences</i> , 1988, 6, 49-57.	2.0	25
370	Energy expenditure and body composition in patients with anorexia nervosa. <i>Journal of Pediatrics</i> , 1988, 113, 919-924.	1.8	76
371	Changes in body composition during refeeding of patients with anorexia nervosa. <i>Journal of Pediatrics</i> , 1988, 113, 925-929.	1.8	55
372	Two-week stimulation or blockade of the sympathetic nervous system in man: Influence on body weight, body composition, and twenty four-hour energy expenditure. <i>Metabolism: Clinical and Experimental</i> , 1988, 37, 91-98.	3.4	63
373	Physiological responses during and after intermittent sorting of postal parcels. <i>Ergonomics</i> , 1988, 31, 1165-1175.	2.1	12
374	Techniques of Measurement of Body Composition. <i>Sports Medicine</i> , 1988, 5, 11-40.	6.5	68
375	Techniques of Measurement of Body Composition. <i>Sports Medicine</i> , 1988, 5, 74-98.	6.5	39
377	Exercise and Health-Related Fitness. <i>Physiotherapy</i> , 1988, 74, 411-420.	0.4	0
378	Human Growth: Selected Aspects of Current Research on Well-Nourished Children. <i>Annual Review of Anthropology</i> , 1988, 17, 187-219.	1.5	72
379	Psychomotor and Motor Speed in Power Athletes Self-Administering Testosterone and Anabolic Steroids. <i>Research Quarterly for Exercise and Sport</i> , 1988, 59, 50-56.	1.4	3
380	The Effects of Chronic Airflow Limitation, Increased Dead Space, and the Pattern of Ventilation on Gas Exchange during Maximal Exercise in Advanced Cystic Fibrosis. <i>The American Review of Respiratory Disease</i> , 1988, 138, 1524-1531.	2.9	33
381	Responses of Serum Androgenic-Anabolic and Catabolic Hormones to Prolonged Strength Training. <i>International Journal of Sports Medicine</i> , 1988, 09, 229-233.	1.7	71
382	Discriminant analysis of the physiques of schoolboy rugby players, hurlers and non-team members. <i>Journal of Sports Sciences</i> , 1988, 6, 131-140.	2.0	8
383	Treatment of Obese, Diet-Restricted Subjects with Growth Hormone for 11 Weeks: Effects on Anabolism, Lipolysis, and Body Composition*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1988, 67, 54-61.	3.6	180

#	ARTICLE	IF	CITATIONS
384	Measurement of subcutaneous fat thickness with high frequency pulsed ultrasound: comparisons with a caliper and a radiographic technique. Clinical Physics and Physiological Measurement: an Official Journal of the Hospital Physicists' Association, Deutsche Gesellschaft Fur Medizinische Physik and the European Federation of Organisations for Medical Physics, 1988, 9, 57-64.	0.5	30
385	Plasma corticotropin-releasing hormone, corticotropin, and endorphins at rest and during exercise in eumenorrheic and amenorrheic athletes. Fertility and Sterility, 1988, 50, 233-238.	1.0	33
387	A Comparison of Equations and Methods for Determining Percentage Body Fat. Proceedings of the Human Factors Society Annual Meeting, 1988, 32, 558-562.	0.1	0
388	Postprandial resting metabolic rate and body composition in the moderately obese and normal-weight adult subjects at sitting posture.. Journal of Nutritional Science and Vitaminology, 1988, 34, 399-411.	0.6	16
389	Energy intake and other determinants of relative weight. American Journal of Clinical Nutrition, 1988, 47, 406-412.	4.7	320
390	Energy Expenditure, Duration of Activities, and Physical Work Capacities of Burmese Women Weavers. Food and Nutrition Bulletin, 1988, 10, 1-4.	1.4	1
391	One-year follow-up of weight, total body potassium, and total body nitrogen in obese adolescents treated with the protein-sparing modified fast. American Journal of Clinical Nutrition, 1988, 48, 91-94.	4.7	47
392	Neuromuscular and hormonal adaptations in athletes to strength training in two years. Journal of Applied Physiology, 1988, 65, 2406-2412.	2.5	276
393	Body fat assessed from body density and estimated from skinfold thickness in normal children and children with cystic fibrosis.. American Journal of Clinical Nutrition, 1988, 48, 1362-1366.	4.7	66
394	Body composition in children: methods of assessment. , 1989, , 95-108.		6
395	Dietary carbohydrate-to-fat ratio: influence on whole-body nitrogen retention, substrate utilization, and hormone response in healthy male subjects. American Journal of Clinical Nutrition, 1989, 49, 1169-1178.	4.7	35
396	The accident-prone and overuse-prone profiles of the young athlete. American Journal of Sports Medicine, 1989, 17, 612-619.	4.2	85
397	Engineering anthropometry. Ergonomics, 1989, 32, 767-784.	2.1	32
398	The Effect of Nicotine on Energy Expenditure during Light Physical Activity. New England Journal of Medicine, 1989, 320, 898-903.	27.0	176
399	Hypophosphatemia in the Nutritional Recovery Syndrome. JAMA Pediatrics, 1989, 143, 1111.	3.0	9
400	The validity of the use of heart rate in estimating oxygen consumption in static and in combined static/dynamic exercise. Ergonomics, 1989, 32, 141-148.	2.1	42
401	Dietary Carbohydrate Content Determines Responsiveness to Growth Hormone in Energy-Restricted Humans*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 745-752.	3.6	98
402	Muscle cross-sectional area and voluntary force production characteristics in elite strength- and endurance-trained athletes and sprinters. European Journal of Applied Physiology and Occupational Physiology, 1989, 59, 215-220.	1.2	102

#	ARTICLE	IF	CITATIONS
403	Serum hormone concentrations during prolonged training in elite endurance-trained and strength-trained athletes. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1989, 59, 233-238.	1.2	43
404	Lipid profile of body builders with and without self-administration of anabolic steroids. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1989, 59, 98-103.	1.2	26
405	Serum carbonic anhydrase III, an enzyme of type I muscle fibres, and the intensity of physical exercise. <i>Pflugers Archiv European Journal of Physiology</i> , 1989, 413, 447-450.	2.8	18
406	Effect of nutritional status on chloramphenicol pharmacokinetics (CAP). <i>Nutrition Research</i> , 1989, 9, 1101-1108.	2.9	1
407	The effect of age on the pharmacokinetics of levodopa administered alone and in the presence of carbidopa.. <i>British Journal of Clinical Pharmacology</i> , 1989, 28, 61-69.	2.4	105
408	Isokinetic Peak Torque and Work Values for the Shoulder. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 1989, 10, 264-269.	3.5	39
409	Body composition of lactating women determined by anthropometry and deuterium dilution. <i>British Journal of Nutrition</i> , 1989, 61, 25-33.	2.3	16
410	The effect of a low-fat diet on luteal-phase prolactin and oestradiol concentrations and erythrocyte phospholipids in normal premenopausal women. <i>British Journal of Nutrition</i> , 1989, 61, 651-661.	2.3	16
411	Menstrual cycle and voluntary food intake. <i>American Journal of Clinical Nutrition</i> , 1989, 49, 252-258.	4.7	149
412	Relationship Between Multiple Predictor Variables and Normal Knee Torque Production. <i>Physical Therapy</i> , 1989, 69, 54-62.	2.4	39
413	Body composition in children: proposal for a method for calculating body fat percentage from total body density or skinfold-thickness measurements. <i>American Journal of Clinical Nutrition</i> , 1989, 50, 1104-1115.	4.7	191
414	Validity of Knee Flexion and Extension Peak Torque Prediction Models. <i>Physical Therapy</i> , 1990, 70, 3-10.	2.4	27
416	Cervical mucus and serum estradiol as predictors of response to progestin challenge. <i>Fertility and Sterility</i> , 1990, 54, 353-355.	1.0	10
417	Longitudinal Study of Coronary Risk Factors during Adolescence and Young Adulthoodâ€”The Amsterdam Growth and Health Study. <i>Pediatric Exercise Science</i> , 1990, 2, 359-371.	1.0	4
418	Gender Difference in the Relationship of Anaerobic Power Output to Body Composition in Children. <i>Pediatric Exercise Science</i> , 1990, 2, 336-348.	1.0	67
419	Differences in cardiorespiratory responses during and after arm crank and cycle exercise. <i>Acta Physiologica Scandinavica</i> , 1990, 138, 133-143.	2.2	37
420	Mechanical work and efficiency in treadmill running at aerobic and anaerobic thresholds. <i>Acta Physiologica Scandinavica</i> , 1990, 139, 153-159.	2.2	18
421	Effects of eccentric and concentric muscle actions in resistance training. <i>Acta Physiologica Scandinavica</i> , 1990, 140, 31-39.	2.2	182

#	ARTICLE	IF	CITATIONS
422	A systems model of training responses and its relationship to hormonal responses in elite weight-lifters. European Journal of Applied Physiology and Occupational Physiology, 1990, 61, 48-54.	1.2	75
423	Voluntary strength, evoked twitch contractile properties and motor unit activation of knee extensors in obese and non-obese adolescent males. European Journal of Applied Physiology and Occupational Physiology, 1990, 61, 313-318.	1.2	115
424	The effect of fasting hyperinsulinaemia on physical fitness in obese children. European Journal of Pediatrics, 1990, 149, 570-573.	2.7	12
425	Estimation of energy expenditure in Western Samoa, American Samoa, and Honolulu by recall interviews and direct observation. American Journal of Human Biology, 1990, 2, 313-326.	1.6	11
426	Thermogenic effect of thyroid hormones: interactions with epinephrine and insulin.. American Journal of Physiology - Endocrinology and Metabolism, 1990, 259, E305.	3.5	7
427	Anabolic effects of growth hormone in obese diet-restricted subjects are dose dependent. American Journal of Clinical Nutrition, 1990, 52, 431-437.	4.7	66
428	Measurable Constitutional Characters and Selective Survival in Hungarian Centenarians. Interdisciplinary Topics in Gerontology and Geriatrics, 1990, 27, 31-39.	2.6	1
429	Metabolic effects of nicotine after consumption of a meal in smokers and nonsmokers. American Journal of Clinical Nutrition, 1990, 52, 228-233.	4.7	24
430	Physical work and strain involved in manual sorting of postal parcels. Ergonomics, 1990, 33, 1115-1130.	2.1	18
431	Resting Energy Expenditure in Interstitial Lung Disease. The American Review of Respiratory Disease, 1990, 142, 631-635.	2.9	25
432	Exposure of Children with Cystic Fibrosis to Environmental Tobacco Smoke. New England Journal of Medicine, 1990, 323, 782-788.	27.0	84
433	RACIAL VARIATION IN SERUM CREATINE KINASE UNRELATED TO LEAN BODY MASS. Rheumatology, 1990, 29, 371-373.	1.9	42
434	Hypothalamic-Hypophyseal-Thyroid Axis in Obesity. Isotopes in Environmental and Health Studies, 1990, 26, 321-323.	0.2	0
436	Tracking of health and risk indicators of cardiovascular diseases from teenager to adult: Amsterdam growth and health study. Preventive Medicine, 1990, 19, 642-655.	3.4	132
438	Nutritional assessment of children with juvenile chronic arthritis. Journal of Paediatrics and Child Health, 1990, 26, 335-338.	0.8	9
439	A university health promotion course. Journal of Nutrition Education and Behavior, 1991, 23, 138C-139C.	0.5	0
440	Assessment of total energy expenditure in free-living patients with cystic fibrosis. Journal of Pediatrics, 1991, 118, 865-872.	1.8	71
441	The cystic fibrosis gene and resting energy expenditure. Journal of Pediatrics, 1991, 119, 913-916.	1.8	122

#	ARTICLE	IF	CITATIONS
442	Finnish Healthy Village Study: health profile analysis for local health promotion. Health Promotion International, 1991, 6, 3-12.	1.8	8
444	Determinants of bone mineral content in childhood. Bone and Mineral, 1991, 13, 55-67.	1.9	31
445	Tumor necrosis factor- α and anorexia: Cause or effect?. Metabolism: Clinical and Experimental, 1991, 40, 720-723.	3.4	53
446	Leisure-time physical activity as an estimate of physical fitness: A validation study. Journal of Clinical Epidemiology, 1991, 44, 41-52.	5.0	66
447	Decreased thermogenic response to food with intragastric vs. oral feeding. American Journal of Physiology - Endocrinology and Metabolism, 1991, 260, E238-E242.	3.5	17
448	Response of plasma endorphins, corticotropin, Cortisol, and luteinizing hormone in the corticotropin-releasing hormone stimulation test in eumenorrheic and amenorrheic athletes. Fertility and Sterility, 1991, 55, 276-280.	1.0	25
449	Pulmonary Function, Nutrition, and Self-concept in Cystic Fibrosis Summer Campers. Chest, 1991, 100, 649-654.	0.8	14
450	Comparison of Kinetics of Sevoflurane and Isoflurane in Humans. Anesthesia and Analgesia, 1991, 72, 316-324.	2.2	222
451	Validity of Anthropometry and Bioimpedance with 4- to 8-Year-Olds Using Total Body Water as the Criterion. Pediatric Exercise Science, 1991, 3, 238-249.	1.0	5
452	Effects of explosive type strength training on physical performance characteristics in cross-country skiers. European Journal of Applied Physiology and Occupational Physiology, 1991, 62, 251-255.	1.2	39
453	Influence of anthropometric characteristics on changes in maximal exercise ventilation and breathing pattern during growth in boys. European Journal of Applied Physiology and Occupational Physiology, 1991, 63, 235-241.	1.2	22
454	Effects of smoking status on content of caloric intake and energy expenditure. International Journal of Eating Disorders, 1991, 10, 441-449.	4.0	21
455	Body composition and exercise performance in patients with chronic obstructive pulmonary disease.. Thorax, 1991, 46, 695-699.	5.6	189
456	Body water measurement in growth disorders: a comparison of bioelectrical impedance and skinfold thickness techniques with isotope dilution.. Archives of Disease in Childhood, 1991, 66, 220-222.	1.9	51
457	Household food security, nutrition and crop diversification among smallholder farmers in the highlands of Guatemala. Ecology of Food and Nutrition, 1991, 25, 287-305.	1.6	27
458	Changes in body composition and energy expenditure after six weeks' growth hormone treatment.. Archives of Disease in Childhood, 1991, 66, 598-602.	1.9	52
459	Biomechanical evaluation of heavy tool-handling in two age groups of firemen. Ergonomics, 1991, 34, 1429-1432.	2.1	9
460	Relationships between muscle fibre characteristics and physical performance capacity in trained athletic boys. Journal of Sports Sciences, 1991, 9, 161-171.	2.0	54

#	ARTICLE	IF	CITATIONS
461	Energy Balance in Chronic Obstructive Pulmonary Disease. The American Review of Respiratory Disease, 1991, 143, 1248-1252.	2.9	172
462	Reaction Times with Reference to Musculoskeletal Complaints in Adolescence. Perceptual and Motor Skills, 1992, 75, 1075-1082.	1.3	27
463	Maximal Anaerobic Power: Relationship to Anthropometric Characteristics during Growth. International Journal of Sports Medicine, 1992, 13, 21-26.	1.7	68
464	Effects of Growth Hormone Treatment on Body Composition and Energy Expenditure in Children. Journal of Pediatric Endocrinology and Metabolism, 1992, 5, .	0.9	0
465	20-MST and PWC170 validity in non-Caucasian children in the UK.. British Journal of Sports Medicine, 1992, 26, 45-47.	6.7	73
466	Validation of the Futrex-5000 Near-Infrared Spectrophotometer Analyzer for Assessment of Body Composition. Journal of Orthopaedic and Sports Physical Therapy, 1992, 16, 281-287.	3.5	9
467	Body Fat and Overweight Among Children and Adolescents with Diabetes Mellitus. Diabetic Medicine, 1992, 9, 344-348.	2.3	48
468	Daily energy expenditure in free-living children: comparison of heart-rate monitoring with the doubly labeled water (2H218O) method. American Journal of Clinical Nutrition, 1992, 56, 343-352.	4.7	254
469	Validation of estimates of energy intake by weighed dietary record and diet history in children and adolescents. American Journal of Clinical Nutrition, 1992, 56, 29-35.	4.7	348
470	Physical activity and anthropometric and functional characteristics of mildly malnourished Senegalese children. Annals of Tropical Paediatrics, 1992, 12, 55-66.	1.0	28
471	Comparison of Cardiac Output Determinants in Response to Upright and Supine Exercise in Patients with Cystic Fibrosis. Chest, 1992, 101, 42-51.	0.8	22
472	Low to Moderate Intensity Endurance Training in Healthy Older Adults: Physiological Responses after Four Months. Journal of the American Geriatrics Society, 1992, 40, 1-7.	2.6	86
473	Anthropometric, muscle strength, and spinal mobility characteristics as predictors in the rating of acceptable loads in parcel sorting. Ergonomics, 1992, 35, 1033-1044.	2.1	6
475	Near infrared interactance: Validity and use in estimating body composition in adolescents. Nutrition Research, 1992, 12, 427-439.	2.9	13
476	Changes in body composition of patients with subnormal spontaneous secretion of growth hormone, during the first year of treatment with growth hormone. Metabolism: Clinical and Experimental, 1992, 41, 483-486.	3.4	19
477	Muscular strength in idiopathic haemihypertrophy. Clinical Physiology, 1992, 12, 135-143.	0.7	0
478	Protein turnover and resting energy expenditure in patients with undernutrition and chronic lung disease. American Journal of Clinical Nutrition, 1992, 55, 63-69.	4.7	39
479	Measurement of Body Composition in Infants. Pediatric and Adolescent Medicine, 1992, 2, 81-105.	0.4	1

#	ARTICLE	IF	CITATIONS
480	Comparison of heart rate monitoring combined with indirect calorimetry and the doubly labelled water (2H2 18O) method for the measurement of energy expenditure in children. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992, 65, 99-103.	1.2	67
481	Neuromuscular adaptations and serum hormones in women during short-term intensive strength training. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992, 64, 106-111.	1.2	67
482	Effect of very low calorie diet on body composition and exercise response in sedentary women. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992, 65, 452-458.	1.2	10
483	Timed bromocriptine administration reduces body fat stores in obese subjects and hyperglycemia in type II diabetics. <i>Experientia</i> , 1992, 48, 248-253.	1.2	68
484	Effects of oral testosterone undecanoate on growth, body composition, strength and energy expenditure of adolescent boys. <i>Clinical Endocrinology</i> , 1992, 37, 207-213.	2.4	44
485	Weight factors in normal weight bulimia nervosa: A controlled family study. <i>International Journal of Eating Disorders</i> , 1992, 11, 227-234.	4.0	7
486	Gross efficiency of muscular work during step exercise at 15°C and 21 °C. <i>Acta Physiologica Scandinavica</i> , 1993, 147, 235-240.	2.2	9
487	Analysis of performance of prepubertal swimmers assessed from anthropometric and bio-energetic characteristics. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1993, 66, 467-471.	1.2	30
488	Changes in the characteristics of anaerobic exercise in the upper limb during puberty in boys. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1993, 66, 376-380.	1.2	12
489	Height, body weight, skinfold thickness and endurance fitness of children attending national schools in Ireland. <i>Irish Journal of Medical Science</i> , 1993, 162, 358-361.	1.5	3
490	Bio-electrical impedance analysis for estimation of fat-free mass and muscle mass in cystic fibrosis patients. <i>European Journal of Pediatrics</i> , 1993, 152, 222-225.	2.7	28
491	Alterations of anorectic cytokine levels from plasma and cerebrospinal fluid in idiopathic senile anorexia. <i>Mechanisms of Ageing and Development</i> , 1993, 72, 145-153.	4.6	19
492	No change in glucose tolerance and substrate oxidation after a high-carbohydrate, low-fat diet. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 365-370.	3.4	11
493	Altered cerebrospinal fluid amino acid pattern in the anorexia of aging: Relationship with biogenic amine metabolism. <i>Life Sciences</i> , 1993, 53, 1643-1650.	4.3	17
494	Energy expenditure in cystic fibrosis during activities of daily living. <i>Journal of Pediatrics</i> , 1993, 122, 243-246.	1.8	30
496	Assessment of obesity in children. <i>Nutrition Research</i> , 1993, 13, S95-S108.	2.9	5
497	Alterations in plasma and cerebrospinal fluid levels of neuropeptides in idiopathic senile anorexia. <i>Regulatory Peptides</i> , 1993, 49, 109-117.	1.9	53
498	Body mass change in endurance-trained volunteers during prolonged restriction of muscular activity and chronic hyperhydration. <i>Research in Sports Medicine</i> , 1993, 4, 167-176.	0.0	18

#	ARTICLE	IF	CITATIONS
499	An evaluation of a bioelectrical impedance analyser for the estimation of body fat content.. British Journal of Sports Medicine, 1993, 27, 63-66.	6.7	21
500	Effects of prolonged training on serum thyrotropin and thyroid hormones in elite strength athletes. Journal of Sports Sciences, 1993, 11, 493-497.	2.0	22
501	Thermogenic response to food: intra-individual variability and measurement reliability.. Journal of the American College of Nutrition, 1993, 12, 511-516.	1.8	17
502	Seasonal variation of selected performance parameters in epee fencers.. British Journal of Sports Medicine, 1993, 27, 171-174.	6.7	17
503	Diet-induced Thermogenesis in Chronic Obstructive Pulmonary Disease. The American Review of Respiratory Disease, 1993, 148, 1479-1483.	2.9	27
504	Skin compliance: Measuring skin consistency in the spinal region of healthy children and adults. Physiotherapy Theory and Practice, 1993, 9, 205-214.	1.3	9
505	Body composition assessment.. Archives of Disease in Childhood, 1993, 69, 337-338.	1.9	33
506	Morphological and physiological studies on Indian national kabaddi players.. British Journal of Sports Medicine, 1993, 27, 237-242.	6.7	10
507	Effects of a 10-week exercise intervention programme on exercise and work capacities in Belfast's ambulancemen. Occupational Medicine, 1993, 43, 85-89.	1.4	18
508	Physical Characteristics and Decrement in Muscular Performance after Whole Body Cooling.. The Annals of Physiological Anthropology, 1993, 12, 335-339.	0.1	6
509	Regular exercise and aerobic fitness in relation to psychological make-up and physiological stress reactivity.. Psychosomatic Medicine, 1993, 55, 347-363.	2.0	101
510	Resting Energy Expenditure. Chest, 1993, 103, 1819-1825.	0.8	52
511	Acute thermogenic effects of nicotine combined with caffeine during light physical activity in male and female smokers. American Journal of Clinical Nutrition, 1994, 60, 312-319.	4.7	28
512	Protein repletion and treatment in anorexia nervosa. American Journal of Clinical Nutrition, 1994, 59, 98-102.	4.7	68
513	Resting energy expenditure and nutritional state of patients with increased oxygen cost of breathing due to emphysema, scoliosis and thoracoplasty.. Thorax, 1994, 49, 781-785.	5.6	53
514	Determinants of maximal transdiaphragmatic pressure in adults with cystic fibrosis.. American Journal of Respiratory and Critical Care Medicine, 1994, 150, 167-173.	5.6	29
515	Diaphragmatic function in severely malnourished patients with anorexia nervosa. Effects of renutrition.. American Journal of Respiratory and Critical Care Medicine, 1994, 150, 1569-1574.	5.6	149
516	The importance of socioeconomic and nutritional conditions rather than altitude on the physical growth of prepubertal Andean highland boys. Annals of Human Biology, 1994, 21, 145-154.	1.0	47

#	ARTICLE	IF	CITATIONS
517	Hyperhydration effect on endurance trained subjectsâ€™ capacity for maximum physical exercise after exposure to hypokinesia. Research in Sports Medicine, 1994, 5, 145-156.	0.0	3
518	The energy cost of metalliferous mining operations in relation to the aerobic capacity of Indian miners. Ergonomics, 1994, 37, 1047-1054.	2.1	8
519	Initial training as a stimulus for optimal physical fitness in firemen. Ergonomics, 1994, 37, 933-941.	2.1	5
520	The Australian Schools Health and Fitness Survey. Physical fitness related to blood pressure but not lipoproteins.. Circulation, 1994, 89, 1539-1544.	1.6	95
521	Sex-specific determinants of increased left ventricular mass in the Tecumseh Blood Pressure Study.. Circulation, 1994, 90, 928-936.	1.6	154
522	Altered Energy Balance May Account for Growth Failure in Rett Syndrome. Journal of Child Neurology, 1994, 9, 315-319.	1.4	46
523	Anabolic effects of recombinant insulin-like growth factor-I in cachectic patients with the acquired immunodeficiency syndrome.. Journal of Clinical Endocrinology and Metabolism, 1994, 78, 404-410.	3.6	118
524	Measures of body mass and of obesity from infancy to adulthood and their appropriate transformation. Annals of Human Biology, 1994, 21, 111-125.	1.0	44
525	Weight/height ^{2.88} as a screening test for obesity or thinness in schoolage children. European Journal of Pediatrics, 1994, 153, 876-883.	2.7	11
526	Changes in body composition of children with chronic renal failure during growth hormone treatment. Pediatric Nephrology, 1994, 8, 201-204.	1.7	12
527	Estimation of body fat and body fat distribution in 11-year-old children using magnetic resonance imaging and hydrostatic weighing, skinfolds, and anthropometry. American Journal of Human Biology, 1994, 6, 237-243.	1.6	6
528	Is leg muscle mass decisive in reaching a plateau in oxygen uptake during maximal treadmill running? Analysis of data from the Amsterdam growth and health study. American Journal of Human Biology, 1994, 6, 437-444.	1.6	2
529	Total body nitrogen as a predictor of clinical status in anorexia nervosa. International Journal of Eating Disorders, 1994, 15, 275-278.	4.0	12
530	Lactate and catecholamine responses in male and female sprinters during a Wingate test. European Journal of Applied Physiology and Occupational Physiology, 1994, 68, 362-366.	1.2	71
531	The influence of a 1-year programme of brisk walking on endurance fitness and body composition in previously sedentary men aged 42â€“59 years. European Journal of Applied Physiology and Occupational Physiology, 1994, 68, 531-537.	1.2	23
532	Neuromuscular characteristics and fatigue in endurance and sprint athletes during a new anaerobic power test. European Journal of Applied Physiology and Occupational Physiology, 1994, 69, 119-126.	1.2	19
533	Neuromuscular performance of lower limbs during voluntary and reflex activity in power- and endurance-trained athletes. European Journal of Applied Physiology and Occupational Physiology, 1994, 69, 233-239.	1.2	39
534	Plasma trace elements concentrations in trained subjects after exposure to hypokinesia and daily hyperhydration. Biological Trace Element Research, 1994, 40, 71-82.	3.5	4

#	ARTICLE	IF	CITATIONS
535	Calcium loading and renal function in trained subjects during restriction of muscular activity and chronic hyperhydration. <i>Biological Trace Element Research</i> , 1994, 41, 137-156.	3.5	18
536	Blood plasma concentrations of microelements in endurance trained volunteers during hypokinesia and chronic hyperhydration. <i>Biological Trace Element Research</i> , 1994, 41, 253-267.	3.5	7
537	Urinary excretion of microelements in endurance-trained volunteers during restriction of muscular activity and chronic rehydration. <i>Biological Trace Element Research</i> , 1994, 40, 189-202.	3.5	7
538	Maternal nutritional status in pregnancy and blood pressure in childhood. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1994, 101, 398-403.	2.3	164
539	Trends in weight-for-height and triceps skinfold thickness for English and Scottish children, 1972-1982 and 1982-1990. <i>Paediatric and Perinatal Epidemiology</i> , 1994, 8, 90-106.	1.7	64
540	Predicting resting energy expenditure in patients with musculoskeletal deformities. <i>Clinical Nutrition</i> , 1994, 13, 286-290.	5.0	2
541	The measurement of body composition by infrared interactance: An evaluation. <i>Nutrition Research</i> , 1994, 14, 1165-1177.	2.9	1
542	Changes in body composition, resting energy expenditure, and thermic effect of food in short children on growth hormone therapy. <i>Metabolism: Clinical and Experimental</i> , 1994, 43, 1543-1548.	3.4	18
543	Disturbances in growth hormone secretion and action in adolescents with anorexia nervosa. <i>Journal of Pediatrics</i> , 1994, 125, 655-660.	1.8	113
544	Comparison of Different Measurements of Lean Body Mass in Normal Individuals and in Chronic Peritoneal Dialysis Patients. <i>American Journal of Kidney Diseases</i> , 1994, 23, 74-85.	1.9	50
545	Energy and nutrient intakes during high-altitude acclimatization. <i>Wilderness and Environmental Medicine</i> , 1994, 5, 318-324.	0.1	0
546	Effects of Strength Training on Neuromuscular Function and Disease Activity in Patients with Recent-onset Inflammatory Arthritis. <i>Scandinavian Journal of Rheumatology</i> , 1994, 23, 237-242.	1.1	88
547	Training in elite young athletes (the Training of Young Athletes (TOYA) Study): injuries, flexibility and isometric strength.. <i>British Journal of Sports Medicine</i> , 1994, 28, 123-136.	6.7	97
549	Circadian Body Temperatures and the Effects of a Cold Stress in Elderly and Young Subjects. <i>Age and Ageing</i> , 1995, 24, 485-489.	1.6	26
550	Dietary Intake and Nutritional Status of Athletic and Nonathletic Children in Early Puberty. <i>International Journal of Sport Nutrition</i> , 1995, 5, 136-150.	1.7	29
551	The Cost of Breathing in Stable Chronic Obstructive Pulmonary Disease. <i>Clinical Science</i> , 1995, 89, 625-632.	4.3	15
552	Increased fat oxidation during Ramadan fasting in healthy women: an adaptative mechanism for body-weight maintenance. <i>American Journal of Clinical Nutrition</i> , 1995, 62, 302-307.	4.7	165
553	Total Body Fat Estimations by Near-infrared Interactance, A-mode Ultrasound, and Underwater Weighing.. <i>Applied Human Science: Journal of Physiological Anthropology</i> , 1995, 14, 183-189.	0.2	9

#	ARTICLE	IF	CITATIONS
554	Predictive Equations for Basal Metabolic Rate in Chinese Adults. <i>Journal of the American Dietetic Association</i> , 1995, 95, 1403-1408.	1.1	86
555	Lipids and apoproteins in relation to participation in organized sport activities and pubertal development in boys. <i>American Journal of Human Biology</i> , 1995, 7, 321-327.	1.6	0
556	Lung function and exercise capacity in survivors of childhood leukaemia. <i>Medical and Pediatric Oncology</i> , 1995, 24, 222-230.	1.0	108
557	Chronic hyperhydration and hematological changes in trained subjects during prolonged restriction of motor activity. <i>Acta Astronautica</i> , 1995, 36, 231-237.	3.2	4
558	Suprahepatic vein oxygen tension in alcoholics with severe and mild liver damage. <i>Digestive Diseases and Sciences</i> , 1995, 40, 1243-1245.	2.3	2
559	Maximal physical work performance with European standard based fire-protective clothing system and equipment in relation to individual characteristics. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1995, 71, 223-229.	1.2	66
560	Phosphate-loading tests influences on endurance-trained volunteers during restriction of muscular activity and chronic hyperhydration. <i>Biological Trace Element Research</i> , 1995, 48, 51-65.	3.5	12
561	Effect of daily hyperhydration on fluid-electrolyte changes in endurance-trained volunteers during prolonged restriction of muscular activity. <i>Biological Trace Element Research</i> , 1995, 50, 57-78.	3.5	8
562	Zinc metabolism in endurance-trained volunteers during prolonged restriction of muscular activity and chronic hyperhydration. <i>Biological Trace Element Research</i> , 1995, 48, 185-196.	3.5	4
563	Resting energy expenditure in children with phenylketonuria. <i>American Journal of Clinical Nutrition</i> , 1995, 62, 797-801.	4.7	41
564	Respiratory health of young shipyard welders and other tradesmen studied cross sectionally and longitudinally.. <i>Occupational and Environmental Medicine</i> , 1995, 52, 33-42.	2.8	43
565	The estimation of body density in rugby union football players.. <i>British Journal of Sports Medicine</i> , 1995, 29, 46-51.	6.7	3
566	Determination of body composition from skinfold thickness: a validation study.. <i>Archives of Disease in Childhood</i> , 1995, 73, 305-310.	1.9	119
567	Blood lactate levels of decathletes during competition.. <i>British Journal of Sports Medicine</i> , 1995, 29, 80-84.	6.7	10
568	Eating disorders in adolescents: A background paper. <i>Journal of Adolescent Health</i> , 1995, 16, 420-437.	2.5	273
571	Effect of age on the response of blood lipids, body composition, and aerobic power to physical conditioning and deconditioning. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 161-165.	3.4	32
572	Influence of aerobic fitness, activity level, and smoking history on the acute thermic effect of nicotine. <i>Physiology and Behavior</i> , 1995, 57, 1097-1102.	2.1	13
573	Energy balance in children and young adultsreceiving haernodialysis for chronic renal failure. <i>Clinical Nutrition</i> , 1995, 14, 341-347.	5.0	6

#	ARTICLE	IF	CITATIONS
574	Noninvasive evaluation of sympathovagal balance in athletes by time and frequency domain analyses of heart rate and blood pressure variability. <i>Clinical Physiology</i> , 1996, 16, 575-588.	0.7	32
576	Evaluation of young cross-country skiers by running and roller-skiing tests. <i>Science and Sports</i> , 1996, 11, 120-123.	0.5	0
577	Relation between the longitudinal development of lipoprotein levels and lifestyle parameters during adolescence and young adulthood. <i>Annals of Epidemiology</i> , 1996, 6, 246-256.	1.9	38
578	Factors Influencing Tracking of Cholesterol and High-Density Lipoprotein: The Amsterdam Growth and Health Study. <i>Preventive Medicine</i> , 1996, 25, 355-364.	3.4	44
579	Unexpected relationship between fat mass and basal metabolic rate in pregnant women. <i>British Journal of Nutrition</i> , 1996, 75, 659-668.	2.3	41
580	Energy expenditure and body composition in children with spastic quadriplegic cerebral palsy. <i>Journal of Pediatrics</i> , 1996, 129, 870-876.	1.8	102
582	Nutritional Status of Capd Patients at Three Years. <i>Peritoneal Dialysis International</i> , 1996, 16, 195-204.	2.3	12
583	Segmental body composition assessed by bioelectrical impedance analysis and DEXA in humans. <i>Journal of Applied Physiology</i> , 1996, 81, 2580-2587.	2.5	120
584	Effects of Fatigue on Stride Characteristics during a Short-Term Maximal Run. <i>Journal of Applied Biomechanics</i> , 1996, 12, 151-160.	0.8	11
585	Effect of anthropometric characteristics and socio-economic status on physical performances of pre-pubertal children living in Bolivia at low altitude. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 74, 367-374.	1.2	9
586	Effect of long-term intense swimming training on the upper body peak oxygen uptake of prepubertal girls. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 73, 136-143.	1.2	17
587	Blood lactate recovery measurements, training, and performance during a 23-week period of competitive swimming. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 74, 107-113.	1.2	32
588	Evaluation of habitual physical activity from a week's heart rate monitoring in French school children. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 74, 153-161.	1.2	35
589	Fluid electrolyte changes in trained subjects after water loading and during restriction of muscular activity and chronic hyperhydration. <i>Biological Trace Element Research</i> , 1996, 54, 251-271.	3.5	1
590	Potassium changes in trained subjects after potassium loading and during restriction of muscular activity and chronic hyperhydration. <i>Biological Trace Element Research</i> , 1996, 53, 95-112.	3.5	5
591	Urinary and plasma calcium changes in endurance trained volunteers during exposure to acute and rigorous bed rest conditions. <i>Biological Trace Element Research</i> , 1996, 54, 75-86.	3.5	5
592	Body composition in children based on anthropometric data. <i>European Journal of Pediatrics</i> , 1996, 155, 870-876.	2.7	33
593	Blood Lipids, Cardiovascular Fitness, Obesity and Blood Pressure. <i>Journal of the American Dietetic Association</i> , 1996, 96, 238-242.	1.1	31

#	ARTICLE	IF	CITATIONS
594	Chronic Dieting Does Not Result in a Sustained Reduction in Resting Metabolic Rate in Overweight Women. Journal of the American Dietetic Association, 1996, 96, 1175-1177.	1.1	7
595	Nutrient Intake and Obesity in Prepubescent Children with Down Syndrome. Journal of the American Dietetic Association, 1996, 96, 1262-1267.	1.1	84
596	Energy metabolism in portal hypertension in children. Nutrition, 1996, 12, 469-474.	2.4	21
597	Development of a Rapid and Efficient Magnetic Resonance Imaging Technique for Analysis of Body Fat Distribution. , 1996, 9, 156-164.		23
598	Prediction of total body water and fatness from anthropometry: Importance of skinfold measurements. American Journal of Human Biology, 1996, 8, 331-340.	1.6	5
599	Development of fat tissue and body mass index from infancy to adulthood. Pediatric Nephrology, 1996, 10, 340-342.	1.7	12
601	Nutrient intakes and impact of fortified breakfast cereals in schoolchildren.. Archives of Disease in Childhood, 1996, 75, 474-481.	1.9	76
602	Cardiovascular Effects of Anabolic Steroids in Weight-trained Subjects. Journal of Clinical Pharmacology, 1996, 36, 1132-1140.	2.0	49
603	Body composition of rural and urban children from the Central Region of Spain. Annals of Human Biology, 1996, 23, 203-212.	1.0	12
604	Community-acquired pneumonia in the elderly: A multivariate analysis of risk and prognostic factors.. American Journal of Respiratory and Critical Care Medicine, 1996, 154, 1450-1455.	5.6	309
605	A study of physiological responses during match play in Indian national kabaddi players.. British Journal of Sports Medicine, 1996, 30, 232-235.	6.7	6
606	Cardiac anatomy, function and metabolism in elite cyclists assessed by magnetic resonance imaging and spectroscopy. European Heart Journal, 1996, 17, 1271-1278.	2.2	45
607	The daily energy expenditure in stable chronic obstructive pulmonary disease.. American Journal of Respiratory and Critical Care Medicine, 1996, 153, 294-300.	5.6	78
608	Obesity in Bahraini Adults. Journal of the Royal Society of Health, 1996, 116, 30-40.	0.2	36
609	Comparison of Two Maximal Anaerobic Cycling Tests. International Journal of Sports Medicine, 1996, 17, S120-S124.	1.7	10
610	Responses of Catecholestrogen Metabolism to Acute Graded Exercise in Normal Menstruating Women before and after Training1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 3342-3348.	3.6	29
611	Relationship between cardiopulmonary response to exercise and adiposity in survivors of childhood malignancy. Archives of Disease in Childhood, 1997, 76, 298-303.	1.9	74
612	Nutritional impact of antipseudomonas intravenous antibiotic courses in cystic fibrosis. Archives of Disease in Childhood, 1997, 76, 437-440.	1.9	27

#	ARTICLE	IF	CITATIONS
613	Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone. <i>Gut</i> , 1997, 41, 203-208.	12.1	157
614	Resumption of Menses in Anorexia Nervosa. <i>JAMA Pediatrics</i> , 1997, 151, 16.	3.0	248
615	Hormonal and biochemical changes in trained and untrained subjects during and after exposure to a 30 days bed rest period. <i>Research in Sports Medicine</i> , 1997, 7, 161-184.	0.0	2
616	The validity of body mass index for the assessment of adiposity in children with disease states. <i>Annals of Human Biology</i> , 1997, 24, 209-215.	1.0	68
617	Inflammatory bowel disease and predisposition to osteopenia. <i>Archives of Disease in Childhood</i> , 1997, 76, 325-329.	1.9	111
618	Energy and macronutrient intakes of professional football (soccer) players.. <i>British Journal of Sports Medicine</i> , 1997, 31, 45-47.	6.7	51
619	Thermogenic effect of bronchodilators in patients with chronic obstructive pulmonary disease. <i>Thorax</i> , 1997, 52, 130-135.	5.6	24
620	Body composition assessed on the basis of arm circumference and triceps skinfold thickness: a new index validated in children by magnetic resonance imaging. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 1709-1713.	4.7	101
621	Tracking of Risk Factors for Coronary Heart Disease over a 14-Year Period: A Comparison between Lifestyle and Biologic Risk Factors with Data from the Amsterdam Growth and Health Study. <i>American Journal of Epidemiology</i> , 1997, 145, 888-898.	3.4	195
622	Comparison of echocardiography with magnetic resonance imaging in the assessment of the athlete's heart. <i>European Heart Journal</i> , 1997, 18, 1505-1513.	2.2	45
623	Low-sodium diet in pregnancy: effects on blood pressure and maternal nutritional status. <i>British Journal of Nutrition</i> , 1997, 77, 703-720.	2.3	15
624	Maximal work capacity in relation to nutritional status in children with cystic fibrosis. <i>European Respiratory Journal</i> , 1997, 10, 2014-2017.	6.7	39
625	A natural experiment on the effects of ovarian hormones on cardiovascular risk factors and stress reactivity: Bilateral salpingo oophorectomy versus hysterectomy only.. <i>Health Psychology</i> , 1997, 16, 349-358.	1.6	31
626	Heart "growth stagnation" during the year following menarche. <i>Annals of Human Biology</i> , 1997, 24, 169-180.	1.0	1
627	EVALUATION OF METHODOLOGY FOR NUTRITIONAL ASSESSMENT IN CHILDREN: Anthropometry, Body Composition, and Energy Expenditure. <i>Annual Review of Nutrition</i> , 1997, 17, 211-235.	10.1	131
629	Etude des variations des taux de cortisol salivaire au cours d'une compétition de lutte et lors de la récupération. <i>Science and Sports</i> , 1997, 12, 174-178.	0.5	3
631	Changes in body weight and adiposity during lactation. <i>Nutrition Research</i> , 1997, 17, 379-389.	2.9	20
632	Energy cost of fever in children on total parenteral nutrition. <i>Clinical Nutrition</i> , 1997, 16, 251-255.	5.0	31

#	ARTICLE	IF	CITATIONS
633	The quantitative effect of nutrition support on quality of life in outpatients. <i>Clinical Nutrition</i> , 1997, 16, 25-28.	5.0	44
634	The Effects of a 4-Day March on the Lower Extremities and Hormonal Balance. <i>Military Medicine</i> , 1997, 162, 118-122.	0.8	6
635	Plasma 2-hydroxycatecholesterol responses to acute submaximal and maximal exercise in untrained women. <i>Journal of Applied Physiology</i> , 1997, 82, 364-370.	2.5	17
636	Fitness, fatness, and the effect of training assessed by magnetic resonance imaging and skinfold-thickness measurements in healthy adolescent females. <i>American Journal of Clinical Nutrition</i> , 1997, 66, 223-231.	4.7	40
637	Plasma β -endorphin and insulin concentrations in relation to body fat and nutritional parameters in overweight and obese prepubertal children. <i>International Journal of Obesity</i> , 1997, 21, 783-788.	3.4	4
638	Evaluation of bioelectrical impedance for prospective nutritional assessment in cystic fibrosis. <i>Nutrition</i> , 1997, 13, 412-416.	2.4	21
639	Thermal status of wet-suited divers using closed circuit O ₂ apparatus in sea water of 17-18.5°C. <i>European Journal of Applied Physiology</i> , 1997, 76, 69-74.	2.5	12
640	Serum insulin-like growth factor I and physical performance in prepubertal Bolivian girls of a high and low socio-economic status. <i>European Journal of Applied Physiology</i> , 1997, 76, 98-102.	2.5	10
641	Continuous heart rate monitoring over 1 week in teenagers aged 11-16 years. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1997, 77, 125-132.	1.2	32
642	Nutritional status and physical fitness of elderly sportsmen. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1997, 77, 157-163.	1.2	16
643	'Skin Roll' ('Pinch and Roll') Test: Skinfold Thickness and Tenderness. <i>Headache</i> , 1997, 37, 281-285.	3.9	9
644	Changes in maximal exercise ventilation and breathing pattern in boys during growth: a mixed cross-sectional longitudinal study. <i>Acta Physiologica Scandinavica</i> , 1997, 161, 447-458.	2.2	15
645	Changes in adipose tissue composition in malnourished patients before and after liver transplantation: A carbon-13 magnetic resonance spectroscopy and gas-liquid chromatography study. <i>Hepatology</i> , 1997, 25, 178-183.	7.3	20
646	Determinants of the tension-time index of inspiratory muscles in children with cystic fibrosis. <i>Pediatric Pulmonology</i> , 1997, 23, 336-343.	2.0	43
647	Effects of body fat on ventilatory function in children and adolescents: Cross-sectional findings from a random population sample of school children. , 1997, 24, 187-194.		87
648	Sex differences in pubertal growth of the heart. , 1997, 9, 297-302.		1
649	Fat-free mass and fat mass in active boys during adolescence. <i>American Journal of Human Biology</i> , 1997, 9, 617-627.	1.6	6
650	Plasma catecholamine and serum testosterone responses to four units of resistance exercise in young and adult male athletes. <i>European Journal of Applied Physiology</i> , 1998, 77, 413-420.	2.5	33

#	ARTICLE	IF	CITATIONS
651	The basal metabolic rate and energy cost of standardised walking of short and tall men. European Journal of Clinical Nutrition, 1998, 52, 441-446.	2.9	17
652	Skinfold thickness measurements are better predictors of body fat percentage than body mass index in male Spanish children and adolescents. European Journal of Clinical Nutrition, 1998, 52, 573-576.	2.9	116
653	Body composition changes in anorexia nervosa. European Journal of Clinical Nutrition, 1998, 52, 655-662.	2.9	59
654	Body fatness: Longitudinal relationship of body mass index and the sum of skinfolds with other risk factors for coronary heart disease. International Journal of Obesity, 1998, 22, 915-922.	3.4	51
655	Preservation of macronutrient preferences in cancer anorexia. British Journal of Cancer, 1998, 78, 579-581.	6.4	15
656	Assessment of body composition of children with cystic fibrosis (CF). Applied Radiation and Isotopes, 1998, 49, 591-592.	1.5	8
657	Body Composition Measurement: A Review of Hydrodensitometry, Anthropometry, and Impedance Methods. Nutrition, 1998, 14, 296-310.	2.4	144
658	Assessment of body composition in infants and children. Nutrition, 1998, 14, 821-825.	2.4	47
659	2 Assessment of nutritional status in clinical practice. Bailliere's Clinical Gastroenterology, 1998, 12, 647-669.	0.9	16
660	Sensitive measures of the nutritional status of children with cancer in hospital and in the field. International Journal of Cancer, 1998, 78, 10-13.	5.1	19
661	Sensitive measures of nutritional status in children in hospital and in the field. International Journal of Cancer, 1998, 78, 2-9.	5.1	24
662	Validity of published prediction equations for body composition in high altitude Bolivian Aymara as evaluated by doubly labeled water. , 1998, 10, 371-384.		6
663	Effects of amount of training on the saliva concentrations of cortisol, dehydroepiandrosterone and on the dehydroepiandrosterone: cortisol concentration ratio in women over 16 weeks of training. European Journal of Applied Physiology, 1998, 78, 466-471.	2.5	35
665	A 10-week strength training program: Effect on the motor performance of an unimpaired upper extremity. Archives of Physical Medicine and Rehabilitation, 1998, 79, 925-930.	0.9	11
666	A STEPWISE APPROACH TO EVALUATION OF UNDERNUTRITION AND FAILURE TO THRIVE. Pediatric Clinics of North America, 1998, 45, 169-187.	1.8	25
667	Body composition, energy and protein intake of Nigerian University athletes. Ecology of Food and Nutrition, 1998, 37, 399-408.	1.6	0
668	Neck and Total Body Fat Deposition in Nonobese and Obese Patients with Sleep Apnea Compared with That in Control Subjects. American Journal of Respiratory and Critical Care Medicine, 1998, 157, 280-283.	5.6	324
669	Anaerobic Exercise Testing in Children with Asthma. Journal of Asthma, 1998, 35, 481-487.	1.7	11

#	ARTICLE	IF	CITATIONS
670	Effect of disease localization on the anthropometric and metabolic features of Crohn's disease. American Journal of Gastroenterology, 1998, 93, 2411-2419.	0.4	54
671	Effects of Iron Supplementation on Iron Nutrition Status and Cognitive Functions in Children. Food and Nutrition Bulletin, 1998, 19, 298-306.	1.4	8
672	A Prediction Equation for Estimating Body Fat Percentage Using Readily Accessible Measures: A Multivariate Study of 200 Adult Women. American Journal of Health Promotion, 1998, 12, 229-236.	1.7	5
673	The Influence of Somatotype, Strength and Flexibility on Injury Occurrence among Female Competitive Olympic Style Gymnasts. A Pilot Study.. Journal of Physical Therapy Science, 1998, 10, 87-92.	0.6	8
675	Dietary Supplementation with L-Methionine Impairs the Utilization of Urea-Nitrogen and Increases 5-L-Oxoprolinuria in Normal Women Consuming a Low Protein Diet , ,. Journal of Nutrition, 1998, 128, 720-727.	2.9	20
676	Tryptophan requirement in young adult women as determined by indicator amino acid oxidation with L-[13C]phenylalanin. American Journal of Clinical Nutrition, 1998, 68, 303-310.	4.7	43
677	Myocardial blood flow, oxygen consumption, and fatty acid uptake in endurance athletes during insulin stimulation. American Journal of Physiology - Endocrinology and Metabolism, 1999, 277, E585-E590.	3.5	14
679	Insulin action on heart and skeletal muscle glucose uptake in weight lifters and endurance athletes. American Journal of Physiology - Endocrinology and Metabolism, 1999, 276, E706-E711.	3.5	33
680	Energy expenditure and substrate utilization in adults with cystic fibrosis and diabetes mellitus. American Journal of Clinical Nutrition, 1999, 69, 913-919.	4.7	27
681	Explosive-strength training improves 5-km running time by improving running economy and muscle power. Journal of Applied Physiology, 1999, 86, 1527-1533.	2.5	526
682	Longitudinal Study of Leptin Concentrations during Puberty: Sex Differences and Relationship to Changes in Body Composition1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 899-905.	3.6	198
683	Observational study of maternal anthropometry and fetal insulin. Archives of Disease in Childhood: Fetal and Neonatal Edition, 1999, 81, F122-F124.	2.8	19
684	Inappropriately low plasma leptin concentration in the cachexia associated with chronic heart failure. Heart, 1999, 82, 352-356.	2.9	76
685	Neural Networks for the Biochemical Prediction of Bone Mass Loss. Clinical Chemistry and Laboratory Medicine, 1999, 37, 831-8.	2.3	5
686	Neck soft tissue and fat distribution: comparison between normal men and women by magnetic resonance imaging. Thorax, 1999, 54, 323-328.	5.6	232
687	Body Composition Measurement: A Hierarchy of Methods. Journal of Pediatric Endocrinology and Metabolism, 1999, 12, 801-16.	0.9	21
688	A Six-Month Study of Growth and Energy Expenditure in Children with Cystic Fibrosis Taking a Pulmonary Inhalation Medication (rhDNase). Journal of the American College of Nutrition, 1999, 18, 330-338.	1.8	1
689	Peripheral Muscle Weakness and Exercise Capacity in Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 748-754.	5.6	136

#	ARTICLE	IF	CITATIONS
690	Metabolic effects of discontinuing growth hormone treatment. Archives of Disease in Childhood, 1999, 80, 517-523.	1.9	29
691	Physiological effects of acute and ordinary bed rest conditions on endurance trained volunteers. Acta Astronautica, 1999, 45, 171-176.	3.2	3
694	The relationship between insulin, IGF-I and weight gain in cystic fibrosis. Clinical Endocrinology, 1999, 51, 659-665.	2.4	33
695	Vitamin D levels in prepubertal children in Southern Tasmania: prevalence and determinants. European Journal of Clinical Nutrition, 1999, 53, 824-829.	2.9	62
696	Predicting body composition from anthropometry in pre-adolescent children. International Journal of Obesity, 1999, 23, 253-259.	3.4	113
697	Lifestyle and obesity in adolescence and young adulthood: results from the Amsterdam Growth And Health Longitudinal Study (AGAHLs). International Journal of Obesity, 1999, 23, S34-S40.	3.4	107
698	Weight loss and changes in energy metabolism in massively obese adolescents. International Journal of Obesity, 1999, 23, 830-837.	3.4	27
699	Diurnal variations in ventilatory and cardiorespiratory responses to submaximal treadmill exercise in females. European Journal of Applied Physiology and Occupational Physiology, 1999, 80, 591-597.	1.2	28
700	Skinfold measurements in children with cystic fibrosis: monitoring fat-free mass and exercise effects. European Journal of Pediatrics, 1999, 158, 800-806.	2.7	25
701	Changes in body composition during breast cancer chemotherapy with the CMF regimen. Breast Cancer Research and Treatment, 1999, 57, 285-290.	2.5	69
702	Socio-economic factors and body composition. International Journal of Anthropology, 1999, 14, 171-180.	0.1	1
703	Plasma catecholamine responses to four resistance exercise tests in men and women. European Journal of Applied Physiology and Occupational Physiology, 1999, 80, 125-131.	1.2	28
704	Effect of elective antibiotic therapy on resting energy expenditure and inflammation in cystic fibrosis. European Journal of Pediatrics, 1999, 158, 711-716.	2.7	14
705	Resting energy expenditure should be measured in patients with cirrhosis, not predicted. Hepatology, 1999, 30, 655-664.	7.3	83
706	Outpatient exercise training in children with cystic fibrosis: Physiological effects, perceived competence, and acceptability. , 1999, 28, 39-46.		83
707	Influence of Menstrual Cycle Phase and Oral Contraceptive Use on the Time-of-Day Effect on Maximal Anaerobic Power. Biological Rhythm Research, 1999, 30, 583-591.	0.9	4
708	Areas of fat loss in overweight young females following an 8-week period of energy intake reduction. Annals of Human Biology, 1999, 26, 151-162.	1.0	13
709	Effects of Severe Protein Restriction with Ketoanalogues in Advanced Renal Failure. Journal of the American College of Nutrition, 1999, 18, 481-486.	1.8	65

#	ARTICLE	IF	CITATIONS
710	La tol�rance au glucose durant l'exercice prolong� et mod�r� chez la petite fille pr�pub�re. Science and Sports, 1999, 14, 173-179.	0.5	1
711	Growth, nutritional status, body composition, and energy expenditure in prepubertal children with Alagille syndrome. Journal of Pediatrics, 1999, 134, 172-177.	1.8	39
712	Tongue protrusion force and fatiguability in male and female subjects. European Respiratory Journal, 1999, 14, 191.	6.7	58
713	Variations and determinants of energy expenditure as measured by whole-body indirect calorimetry during puberty and adolescence. American Journal of Clinical Nutrition, 1999, 69, 1209-1216.	4.7	59
715	Influence of the menstrual cycle phase and menstrual symptoms on maximal anaerobic performance. Medicine and Science in Sports and Exercise, 2000, 32, 486.	0.4	71
716	The predictive value of body protein for chemotherapy-induced toxicity. Cancer, 2000, 88, 796-803.	4.1	95
717	Coronary risk factors in Turkish schoolchildren: Randomized cross�sectional study*. Pediatrics International, 2000, 42, 259-267.	0.5	21
718	Energy expenditure in chronic alcohol abuse. European Journal of Clinical Investigation, 2000, 30, 779-786.	3.4	49
719	Tongue protrusion strength and fatiguability: Relationship to apnoea/hypopnoea index and age. Journal of Sleep Research, 2000, 9, 389-393.	3.2	51
720	Biochemical and hormonal changes in endurance trained volunteers during and after exposure to bed rest and chronic hyperhydration. Acta Astronautica, 2000, 46, 541-550.	3.2	3
721	Puberty begins with a characteristic subcutaneous body fat mass in each sex. European Journal of Clinical Nutrition, 2000, 54, 203-208.	2.9	107
722	Nutritional status of an adult cystic fibrosis population. Nutrition, 2000, 16, 255-259.	2.4	26
723	Effect of growth hormone therapy on feeding problems and food intake in children with growth disorders. Acta Paediatrica, International Journal of Paediatrics, 2000, 89, 644-669.	1.5	28
724	Cerebrospinal fluid levels of corticotropin-releasing hormone in women with functional hypothalamic amenorrhea. American Journal of Obstetrics and Gynecology, 2000, 182, 776-784.	1.3	32
725	Effects of glucose ingestion at the onset of moderate-intensity, prolonged exercise in women as compared to men. European Journal of Applied Physiology and Occupational Physiology, 2000, 81, 93-99.	1.2	6
726	Cardiorespiratory responses to fatiguing dynamic and isometric hand-grip exercise. European Journal of Applied Physiology, 2000, 82, 340-344.	2.5	24
727	Effects of drafting behind a two- or a six-beat kick swimmer in elite female triathletes. European Journal of Applied Physiology, 2000, 82, 465-471.	2.5	16
728	The effects of drafting on stroking variations during swimming in elite male triathletes. European Journal of Applied Physiology, 2000, 82, 413-417.	2.5	38

#	ARTICLE	IF	CITATIONS
729	Plasma catecholamine responses and neural adaptation during short-term resistance training. European Journal of Applied Physiology, 2000, 82, 68-75.	2.5	7
730	The Role of Lean Body Mass as a Nutritional Index in Chinese Peritoneal Dialysis Patientsâ€™ Comparison of Creatinine Kinetics Method and Anthropometric Method. Peritoneal Dialysis International, 2000, 20, 708-714.	2.3	26
731	Basal metabolic rate in anorexia nervosa: relation to body composition and leptin concentrations. American Journal of Clinical Nutrition, 2000, 71, 1495-1502.	4.7	85
732	Estimating body fat in African American and white adolescent girls: a comparison of skinfold-thickness equations with a 4-compartment criterion model. American Journal of Clinical Nutrition, 2000, 72, 348-354.	4.7	52
733	Components and variations in daily energy expenditure of athletic and non-athletic adolescents in free-living conditions. British Journal of Nutrition, 2000, 84, 531-539.	2.3	15
734	Tracking of nutrient intakes in adolescence: the experiences of the Young Hearts Project, Northern Ireland. British Journal of Nutrition, 2000, 84, 541-548.	2.3	36
735	Longitudinal Relationship between the Development of Body Fat Mass in Adolescent Males and Females and Their Eating and Activity Pattern. , 2000, 44, 155-167.		0
736	Breast Milk Leptin Concentrations in Initial and Terminal Milk Samples: Relationships to Maternal and Infant Plasma Leptin Concentrations, Adiposity, Serum Glucose, Insulin, Lipid and Lipoprotein Levels. Journal of Pediatric Endocrinology and Metabolism, 2000, 13, 149-56.	0.9	81
737	Adiposity, Lipid Levels, and Brief Endurance Training in Nonobese Adolescent Males. International Journal of Sports Medicine, 2000, 21, 332-337.	1.7	43
738	Assessment of Body Composition in Ballet Dancers: Correlation Among Anthropometric Measurements, Bio-Electrical Impedance Analysis, and Dual-Energy X-Ray Absorptiometry. International Journal of Sports Medicine, 2000, 21, 598-601.	1.7	28
739	Evaluation of Physical Activity Measured via Accelerometry in Rural Fourth-Grade Children. Perceptual and Motor Skills, 2000, 90, 329-337.	1.3	15
740	Dimensional Changes Cannot Account For All Differences in Short-Term Cycling Power During Growth. International Journal of Sports Medicine, 2000, 21, 360-365.	1.7	50
741	Decreased submaximal oxygen uptake during short duration oral contraceptive use: a randomized cross-over trial in premenopausal women. Ergonomics, 2000, 43, 1559-1570.	2.1	22
742	Effects of Discontinuation of Growth Hormone Treatment on Body Composition and Metabolism. Hormone Research in Paediatrics, 2000, 53, 215-220.	1.8	5
743	Behaviour, body composition and diet in adolescent girls. Appetite, 2000, 35, 161-170.	3.7	35
744	A randomized controlled trial of a 3-year home exercise program in cystic fibrosis. Journal of Pediatrics, 2000, 136, 304-310.	1.8	243
745	Effet d'un programme d'entraînement en endurance sur la consommation maximale d'oxygène chez l'enfant prépubère : influence du sexe. Science and Sports, 2000, 15, 74-80.	0.5	2
746	Total and resting energy expenditure in children with sickle cell disease. Journal of Pediatrics, 2000, 136, 73-79.	1.8	123

#	ARTICLE	IF	CITATIONS
747	Acclimatization to altitude and normoxic training improve 400-m running performance at sea level. <i>Journal of Sports Sciences</i> , 2000, 18, 411-419.	2.0	68
748	Body composition and growth in asthmatic children treated with inhaled steroids. <i>Annals of Allergy, Asthma and Immunology</i> , 2000, 85, 221-226.	1.0	16
749	Energy expenditure and intake in children with sickle cell disease during acute illness. <i>Clinical Nutrition</i> , 2001, 20, 131-138.	5.0	13
750	Nutritional status of vegetarian and omnivorous adolescent girls. <i>Nutrition Research</i> , 2001, 21, 689-702.	2.9	10
751	Cardiovascular response during low-intensity step-aerobic dance in middle-aged subjects. <i>European Journal of Sport Science</i> , 2001, 1, 1-7.	2.7	5
752	Back Pain Reporting Pattern in a Danish Population-Based Sample of Children and Adolescents. <i>Spine</i> , 2001, 26, 1879-1883.	2.0	143
753	Physical Activity and Sport Involvement in French High School Students. <i>Perceptual and Motor Skills</i> , 2001, 92, 107-120.	1.3	8
754	Site-specific differences in the fatty acid composition of abdominal adipose tissue in an obese population from a Mediterranean area: relation with dietary fatty acids, plasma lipid profile, serum insulin, and central obesity. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 585-591.	4.7	188
755	Heart rate during aerobics classes in women with different previous experience of aerobics. <i>European Journal of Applied Physiology</i> , 2001, 84, 64-68.	2.5	23
756	Relationships between the children and the parents for coronary risk factors. <i>Pediatrics International</i> , 2001, 43, 611-623.	0.5	4
757	The prevalence of lipodystrophy in an ambulant HIV-infected population: it all depends on the definition. <i>HIV Medicine</i> , 2001, 2, 174-180.	2.2	79
758	Anaerobic fitness in children with asthma: Adaptation to maximal intermittent short exercise. <i>Pediatric Pulmonology</i> , 2001, 31, 198-204.	2.0	24
759	Oxygen transport in Tibetan women during pregnancy at 3,658 m. <i>American Journal of Physical Anthropology</i> , 2001, 114, 42-53.	2.1	114
760	Anxiety, hormonal responses, and coping during a judo competition. <i>Aggressive Behavior</i> , 2001, 27, 55-63.	2.4	57
761	Adolescent motor skill and performance: Is physical activity in adolescence related to adult physical fitness?. <i>American Journal of Human Biology</i> , 2001, 13, 180-189.	1.6	61
762	Variations in the measurement of resting energy expenditure in children with cystic fibrosis. <i>European Journal of Clinical Nutrition</i> , 2001, 55, 896-901.	2.9	10
763	Comparison of the body mass index to other methods of body fat evaluation in ethnic Japanese and Caucasian adolescent girls. <i>International Journal of Obesity</i> , 2001, 25, 400-408.	3.4	30
764	Position of the American Dietetic Association. <i>Journal of the American Dietetic Association</i> , 2001, 101, 810-819.	1.1	77

#	ARTICLE	IF	CITATIONS
765	Estimation of body fat from skinfold thickness. Computer Methods and Programs in Biomedicine, 2001, 65, 201-206.	4.7	2
766	Institutional childcare and the affective deficiency syndrome: consequences on growth, nutrition and development. Early Human Development, 2001, 65, S145-S152.	1.8	6
767	Effects of metabolic rate on thermal responses at different air velocities in $\sim 10^{\circ}\text{C}$. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2001, 128, 759-768.	1.8	25
768	Socio-economic position and coronary heart disease risk factors in youth. Findings from the young hearts project in Northern Ireland. European Journal of Public Health, 2001, 11, 43-50.	0.3	56
769	Elevated Leptin Levels Are Associated with Excess Gains in Fat Mass in Girls, But Not Boys, with Type 1 Diabetes: Longitudinal Study during Adolescence. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1188-1193.	3.6	79
770	Determinants of Physical Activity and Physical and Sports Activities in French School Children. Perceptual and Motor Skills, 2001, 92, 399-414.	1.3	19
771	Resistance to Exercise-Induced Increase in Glucose Uptake During Hyperinsulinemia in Insulin-Resistant Skeletal Muscle of Patients With Type 1 Diabetes. Diabetes, 2001, 50, 1371-1377.	0.6	38
772	Food Restriction, Performance, Psychological State and Lipid Values in Judo Athletes. International Journal of Sports Medicine, 2001, 22, 454-459.	1.7	135
773	Evidence for Spatial Heterogeneity in Insulin- and Exercise-Induced Increases in Glucose Uptake: Studies in Normal Subjects and Patients with Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5525-5533.	3.6	13
774	Serum Leptin and Leptin Binding Activity in Children and Adolescents with Hypothalamic Dysfunction. Journal of Pediatric Endocrinology and Metabolism, 2002, 15, 963-71.	0.9	17
775	Influence of Body Mass and Height on the Energy Cost of Running in Highly Trained Middle- and Long-Distance Runners. International Journal of Sports Medicine, 2002, 23, 268-272.	1.7	53
776	GH Treatment in Adults with Chronic Liver Disease: A Randomized, Double-Blind, Placebo-Controlled, Cross-Over Study. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2751-2759.	3.6	31
777	Effects of Multicycle-Run Training on Triathlete Performance. Research Quarterly for Exercise and Sport, 2002, 73, 289-295.	1.4	18
778	Associations Between Physical Fitness and Activity Patterns During Adolescence and Cardiovascular Risk Factors in Young Adulthood: The Northern Ireland Young Hearts Project. International Journal of Sports Medicine, 2002, 23, 22-26.	1.7	118
779	The Relationship between Genotype and Exercise Tolerance in Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 762-765.	5.6	61
781	Glucose Uptake and Perfusion in Subcutaneous and Visceral Adipose Tissue during Insulin Stimulation in Nonobese and Obese Humans. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3902-3910.	3.6	259
782	Effects of Training on the Exercise-Induced Changes in Serum Amino Acids and Hormones. Journal of Strength and Conditioning Research, 2002, 16, 390-398.	2.1	0
783	Nutrient Intake of Highly Competitive Male and Female Collegiate Karate Players.. Journal of Physiological Anthropology and Applied Human Science, 2002, 21, 205-211.	0.4	10

#	ARTICLE	IF	CITATIONS
784	Citations and “impact factor” – the Holy Grail. British Journal of Nutrition, 2002, 88, 1-2.	2.3	23
785	Soft tissue thermodynamics before, during, and after cold pack therapy. Medicine and Science in Sports and Exercise, 2002, 34, 45-50.	0.4	134
786	Anthropometric assessment of muscularity during growth: estimating fat-free mass with 2 skinfold-thickness measurements is superior to measuring midupper arm muscle area in healthy prepubertal children. American Journal of Clinical Nutrition, 2002, 76, 628-632.	4.7	46
787	Body composition in children with sickle cell disease,,. American Journal of Clinical Nutrition, 2002, 76, 218-225.	4.7	95
788	Body fat in neonates and young infants: validation of skinfold thickness versus dual-energy X-ray absorptiometry,,. American Journal of Clinical Nutrition, 2002, 76, 1096-1100.	4.7	158
789	A longitudinal study through adolescence to adulthood the Young Hearts Project, Northern Ireland. Public Health, 2002, 116, 332-340.	2.9	3
790	IGF-I, IgA, and IgG responses to bovine colostrum supplementation during training. Journal of Applied Physiology, 2002, 93, 732-739.	2.5	72
791	Measuring the nutritional status of children with juvenile idiopathic arthritis using the bioelectrical impedance method. British Journal of Rheumatology, 2002, 41, 1172-1177.	2.3	32
792	Body Composition During Growth and Development. , 2002, , 271-293.		8
793	A longitudinal study through adolescence to adulthood. Public Health, 2002, 116, 332-340.	2.9	29
794	Anthropometric and growth assessment of children receiving renal replacement therapy in Malaysia. , 2002, 12, 113-121.		4
795	Phenylalanine requirement in children with classical PKU determined by indicator amino acid oxidation. American Journal of Physiology - Endocrinology and Metabolism, 2002, 283, E1249-E1256.	3.5	34
796	Body weight and nutritional changes after reduction pneumoplasty for severe emphysema: A randomized study. Journal of Thoracic and Cardiovascular Surgery, 2002, 124, 660-667.	0.8	16
797	High intensity exercise assessment: Relationships between laboratory and field measures of performance. Journal of Science and Medicine in Sport, 2002, 5, 341-347.	1.3	19
798	Anorexia and malnutrition in patients with obstructive jaundice. Nutrition, 2002, 18, 987-990.	2.4	10
799	Body composition of long-term survivors of acute lymphoblastic leukaemia. Medical and Pediatric Oncology, 2002, 38, 165-172.	1.0	71
800	Interrelationship between serum lipid profile, serum hormones and other components of the metabolic syndrome. Journal of Physiology and Biochemistry, 2002, 58, 151-160.	3.0	23
801	Determinants of the energy cost of front-crawl swimming in children. European Journal of Applied Physiology, 2002, 87, 1-6.	2.5	44

#	ARTICLE	IF	CITATIONS
802	Central and peripheral cardiovascular adaptations to exercise in endurance-trained children. <i>Acta Physiologica Scandinavica</i> , 2002, 175, 85-92.	2.2	46
803	Obesity in Malaysia. <i>Obesity Reviews</i> , 2002, 3, 203-208.	6.5	111
804	Electromyographic Parameters of Muscle Fatigue in Patients with Parkinsonism. <i>Human Physiology</i> , 2002, 28, 448-453.	0.4	3
805	Carbonated Soft Drink Consumption and Bone Mineral Density in Adolescence: The Northern Ireland Young Hearts Project. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 1563-1569.	2.8	145
806	Influence of two pedalling rate conditions on mechanical output and physiological responses during all-out intermittent exercise. <i>European Journal of Applied Physiology</i> , 2003, 89, 157-165.	2.5	15
807	The effect of training in male prepubertal and pubertal monozygotic twins. <i>European Journal of Applied Physiology</i> , 2003, 89, 309-318.	2.5	34
808	Influence of the subcutaneous fat layer, as measured by ultrasound, skinfold calipers and BMI, on the EMG amplitude. <i>European Journal of Applied Physiology</i> , 2003, 89, 514-519.	2.5	155
809	Muscle hypertrophy, hormonal adaptations and strength development during strength training in strength-trained and untrained men. <i>European Journal of Applied Physiology</i> , 2003, 89, 555-563.	2.5	345
810	Relationships between bioelectric impedance and subcutaneous adipose tissue thickness measured by LIPOMETER and skinfold calipers in children. <i>European Journal of Applied Physiology</i> , 2003, 90, 178-184.	2.5	9
811	Serum amino acid concentrations in aging men and women. <i>Amino Acids</i> , 2003, 24, 413-421.	2.7	95
812	Fatty acids, diet, and body indices of type II diabetic American whites and blacks and Ghanaians. <i>Nutrition</i> , 2003, 19, 722-726.	2.4	13
813	Long-term changes in exercise capacity, quality of life, body anthropometry, and lipid profiles after a cardiac rehabilitation program in obese patients with coronary heart disease. <i>American Journal of Cardiology</i> , 2003, 91, 321-325.	1.6	75
814	Resting energy expenditure and substrate utilisation rate in children with constitutional leanness or obesity. <i>Clinical Nutrition</i> , 2003, 22, 353-357.	5.0	26
815	Effects of concurrent strength and endurance training in women with early or longstanding rheumatoid arthritis: Comparison with healthy subjects. <i>Arthritis and Rheumatism</i> , 2003, 49, 789-797.	6.7	69
816	Explosive-strength training improves 5-km running time by improving running economy and muscle power. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2003, 13, 272-272.	2.9	8
817	Respiratory pressures in boys from 11 to 17 years old: A semilongitudinal study. <i>Pediatric Pulmonology</i> , 2003, 35, 368-374.	2.0	28
818	Predicting Total Body Fat from Anthropometry in Latino Children. <i>Obesity</i> , 2003, 11, 1192-1199.	4.0	33
819	Relation of adiposity and body fat distribution to body mass index in Australians of Aboriginal and European ancestry. <i>European Journal of Clinical Nutrition</i> , 2003, 57, 956-963.	2.9	88

#	ARTICLE	IF	CITATIONS
820	Obesity and blood pressure—results from the examination of 2365 schoolchildren in Germany. <i>International Journal of Obesity</i> , 2003, 27, 1459-1464.	3.4	90
821	Differences in Pharmacokinetics Between Children and Adults—II. Children's Variability in Drug Elimination Half-Lives and in Some Parameters Needed for Physiologically-Based Pharmacokinetic Modeling. <i>Risk Analysis</i> , 2003, 23, 117-142.	2.7	73
823	Effect of licorice on the reduction of body fat mass in healthy subjects. <i>Journal of Endocrinological Investigation</i> , 2003, 26, 646-650.	3.3	54
824	Biological cardiovascular risk factors cluster in Danish children and adolescents: the European Youth Heart Study. <i>Preventive Medicine</i> , 2003, 37, 363-367.	3.4	204
825	Training of aerobic and anaerobic fitness in children with asthma. <i>Journal of Pediatrics</i> , 2003, 142, 179-184.	1.8	106
826	Differences in resting energy expenditure between male and female children with cystic fibrosis. <i>Journal of Pediatrics</i> , 2003, 142, 15-19.	1.8	66
827	Comparaison de deux méthodes d'analyse des variables maximales de vitesse, force et puissance dans l'évaluation fonctionnelle en karaté. <i>Science and Sports</i> , 2003, 18, 134-140.	0.5	6
829	Influence de la morphologie, de VO ₂ max et du coût énergétique sur la performance en natation chez de jeunes nageurs. <i>Science and Sports</i> , 2003, 18, 182-187.	0.5	3
830	Fat-Free Body Mass Is the Most Important Body Composition Determinant of 10-yr Longitudinal Development of Lumbar Bone in Adult Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2607-2613.	3.6	83
831	Leucine supplementation does not enhance acute strength or running performance but affects serum amino acid concentration. <i>Amino Acids</i> , 2003, 25, 85-94.	2.7	37
834	Effect of Active and Passive Recovery on Blood Lactate and Performance During Simulated Competition in High Level Gymnasts. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2003, 28, 240-256.	1.7	18
835	Prediction of Drafted-Triathlon Race Time From Submaximal Laboratory Testing in Elite Triathletes. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2003, 28, 547-560.	1.7	22
837	Energy demands during a judo match and recovery. <i>British Journal of Sports Medicine</i> , 2003, 37, 245-249.	6.7	130
838	Oral Sodium Bicarbonate for the Treatment of Metabolic Acidosis in Peritoneal Dialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 2119-2126.	6.1	123
839	Body fat, fitness and level of everyday physical activity in adolescents and young adults with meningomyelocele. <i>Journal of Rehabilitation Medicine</i> , 2003, 35, 271-275.	1.1	63
840	Muscle Function and Resting Energy Expenditure in Female Athletes with Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 1476-1480.	5.6	79
841	Impact of Intravenous Antibiotic Therapy on Total Daily Energy Expenditure and Physical Activity in Cystic Fibrosis Children with <i>Pseudomonas aeruginosa</i> Pulmonary Exacerbation. <i>Pediatric Research</i> , 2003, 54, 756-761.	2.3	16
842	Neuromuscular Response of Young Boys Versus Men during Sustained Maximal Contraction. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 1042-1048.	0.4	57

#	ARTICLE	IF	CITATIONS
843	Exercise Training in Women with Heart Disease: Influence of Hormone Replacement Therapy. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 185-192.	0.4	11
844	Acute Hormonal and Neuromuscular Responses and Recovery to Forced vs. Maximum Repetitions Multiple Resistance Exercises. <i>International Journal of Sports Medicine</i> , 2003, 24, 410-418.	1.7	131
845	Total Energy Expenditure and Physical Activity in Children Treated with Home Parenteral Nutrition. <i>Pediatric Research</i> , 2003, 53, 684-690.	2.3	28
846	BJN â€“Citation Classicâ€™. <i>British Journal of Nutrition</i> , 2003, 89, 146-146.	2.3	0
847	Nutritional status of preschool Senegalese children: long-term effects of early severe malnutrition. <i>British Journal of Nutrition</i> , 2003, 90, 1123-1132.	2.3	28
848	Habitual Physical Activity in Children and Adolescents during School and Free Days. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 525-531.	0.4	90
849	Neuromuscular Differences Between Endurance-Trained, Power-Trained, and Sedentary Subjects. <i>Journal of Strength and Conditioning Research</i> , 2003, 17, 514-521.	2.1	2
850	Maximal intermittent cycling exercise: effects of recovery duration and gender. <i>Journal of Applied Physiology</i> , 2003, 95, 1632-1637.	2.5	29
851	Body Composition in Division I Football Players. <i>Journal of Strength and Conditioning Research</i> , 2003, 17, 228-237.	2.1	1
852	The Nutritional and Anthropometric Status of Gaelic Football Players. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2003, 13, 539-548.	2.1	26
853	Energy Balance in Relation to Body Composition from Adolescence to Adulthood. , 2003, 47, 144-152.		0
854	The Total Branched-Chain Amino Acid Requirement in Young Healthy Adult Men Determined by Indicator Amino Acid Oxidation by Use of l-[1-13C]Phenylalanine. <i>Journal of Nutrition</i> , 2003, 133, 1383-1389.	2.9	79
855	Recent highly cited articles in the<i>British Journal of Nutrition</i>. <i>British Journal of Nutrition</i> , 2003, 90, 1-2.	2.3	32
856	Genetic and Environmental Factors in Relation to Adult Lumbar Bone Health. , 2003, 47, 101-122.		0
857	Assessment of energy expenditure associated with physical activities in free-living obese and nonobese adolescents. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 471-479.	4.7	83
858	Valine May Be the First Limiting Branched-Chain Amino Acid in Egg Protein in Men. <i>Journal of Nutrition</i> , 2003, 133, 3533-3539.	2.9	15
859	Measuring body composition. , 2004, , 141-176.		8
860	Measuring growth. , 2004, , 68-107.		15

#	ARTICLE	IF	CITATIONS
861	Effect of Inertia on Performance and Fatigue Pattern During Repeated Cycle Sprints in Males and Females. <i>International Journal of Sports Medicine</i> , 2004, 25, 235-240.	1.7	16
862	The Physiological Responses to Running After Cycling in Elite Junior and Senior Triathletes. <i>International Journal of Sports Medicine</i> , 2004, 25, 191-197.	1.7	47
863	Effects of Glutamine and Recombinant Human Growth Hormone on Protein Metabolism in Prepubertal Children with Cystic Fibrosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1146-1152.	3.6	44
864	Acute and Chronic Effects of Hormone Replacement Therapy on the Cardiovascular System in Healthy Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1618-1629.	3.6	30
865	Body Composition and Nutrient Intake of Hypertensive Elders and Middle-Aged Men and Women in Nigeria. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2004, 24, 55-67.	1.0	5
866	Gender differences in habitual activity in children with cystic fibrosis. <i>Archives of Disease in Childhood</i> , 2004, 89, 928-933.	1.9	114
867	The ER22/23EK Polymorphism in the Glucocorticoid Receptor Gene Is Associated with a Beneficial Body Composition and Muscle Strength in Young Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4004-4009.	3.6	147
868	Evidence of Exercise-Induced Arterial Hypoxemia in Prepubescent Trained Children. <i>Pediatric Research</i> , 2004, 55, 674-681.	2.3	18
869	Total branched-chain amino acids requirement in patients with maple syrup urine disease by use of indicator amino acid oxidation with L-[1-13C]phenylalanine. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004, 287, E142-E149.	3.5	9
870	What is the best size descriptor to use for pharmacokinetic studies in the obese?. <i>British Journal of Clinical Pharmacology</i> , 2004, 58, 119-133.	2.4	306
871	Long-term endurance training does not prevent the age-related decrease in left ventricular relaxation properties. <i>Acta Physiologica Scandinavica</i> , 2004, 181, 209-215.	2.2	37
872	Assessment of body fatness in young children using the skinfold technique and BMI vs body water dilution. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 541-547.	2.9	17
873	Similarity of cutaneous reactive hyperemia in the forearm of women with and without hyperinsulinemia. <i>International Journal of Obesity</i> , 2004, 28, 611-615.	3.4	3
874	Body composition in the SOS (Swedish Obese Subjects) reference study. <i>International Journal of Obesity</i> , 2004, 28, 1317-1324.	3.4	44
875	Plasma glucose, insulin and catecholamine responses to a Wingate test in physically active women and men. <i>European Journal of Applied Physiology</i> , 2004, 91, 15-21.	2.5	48
876	Effect of the intensity of training on catecholamine responses to supramaximal exercise in endurance-trained men. <i>European Journal of Applied Physiology</i> , 2004, 91, 35-40.	2.5	29
877	Body composition and bone mineral density in long-standing type 1 diabetes. <i>Journal of Internal Medicine</i> , 2004, 255, 392-398.	6.0	54
878	Comparison of Anthropometry to Dual Energy X-Ray Absorptiometry: A New Prediction Equation for Women. <i>Research Quarterly for Exercise and Sport</i> , 2004, 75, 248-258.	1.4	41

#	ARTICLE	IF	CITATIONS
879	Acute Hormonal Responses to Heavy Resistance Exercise in Strength Athletes Versus Nonathletes. Applied Physiology, Nutrition, and Metabolism, 2004, 29, 527-543.	1.7	60
880	Changes in cytokine production and impaired hematopoiesis in patients with anorexia nervosa: the effect of refeeding. Cytokine, 2004, , .	3.2	0
881	Changes in cytokine production and impaired hematopoiesis in patients with anorexia nervosa: the effect of refeeding. Cytokine, 2004, 26, 255-261.	3.2	28
883	Measuring nutritional status in children with chronic kidney disease. American Journal of Clinical Nutrition, 2004, 80, 801-814.	4.7	79
884	Nutritional status is an important predictor of diaphragm strength in young patients with cystic fibrosis. American Journal of Clinical Nutrition, 2004, 80, 1201-1206.	4.7	63
885	Left Ventricular Function in Endurance-Trained Children by Tissue Doppler Imaging. Medicine and Science in Sports and Exercise, 2004, 36, 1507-1513.	0.4	37
886	COMBINED CREATINE AND SODIUM BICARBONATE SUPPLEMENTATION ENHANCES INTERVAL SWIMMING. Journal of Strength and Conditioning Research, 2004, 18, 306-310.	2.1	0
887	Chronic Low Back Pain-Associated Paraspinal Muscle Dysfunction is not the Result of a Constitutionally Determined "Adverse" Fiber-type Composition. Spine, 2004, 29, 628-634.	2.0	63
888	Antioxidant supplementation preserves antioxidant response in physical training and low antioxidant intake. British Journal of Nutrition, 2004, 91, 91-100.	2.3	65
889	BJN "Citation Classic"™. British Journal of Nutrition, 2004, 91, 160-168.	2.3	1
890	Does the level of chronic physical activity alter heart rate variability in healthy older women?. Clinical Science, 2004, 107, 29-35.	4.3	21
891	Assessment of low-frequency fatigue with two methods of electrical stimulation. Journal of Applied Physiology, 2004, 97, 1923-1929.	2.5	105
892	Comparison of isotope dilution with bioimpedance spectroscopy and anthropometry for assessment of body composition in asymptomatic HIV-infected and HIV-uninfected breastfeeding mothers. American Journal of Clinical Nutrition, 2005, 82, 538-546.	4.7	23
893	Effects of Hypoxic Interval Training on Cycling Performance. Medicine and Science in Sports and Exercise, 2005, 37, 138-146.	0.4	78
894	Overnight Urinary Cortisol and Cortisone Add New Insights into Adaptation to Training. Medicine and Science in Sports and Exercise, 2005, 37, 1157-1167.	0.4	70
895	SHORT VS.LONG REST PERIOD BETWEEN THE SETS IN HYPERTROPHIC RESISTANCE TRAINING. Journal of Strength and Conditioning Research, 2005, 19, 572-582.	2.1	7
896	Tempus fugit" evolution and current impact of theBritish Journal of Nutrition. British Journal of Nutrition, 2005, 94, 299-301.	2.3	3
897	Physical Fitness as a Predictor of Cardiovascular Disease Risk Factors in 6- to 7-Year-Old Danish Children: The Copenhagen School-Child Intervention Study. Pediatric Exercise Science, 2005, 17, 161-170.	1.0	24

#	ARTICLE	IF	CITATIONS
898	Effect of intensive training on heart rate variability in prepubertal swimmers. <i>European Journal of Clinical Investigation</i> , 2005, 35, 610-614.	3.4	22
899	Prediction of Percentage Body Fat in Rural Thai Population Using Simple Anthropometric Measurements. <i>Obesity</i> , 2005, 13, 729-738.	4.0	28
900	Prediction of DXA-determined whole body fat from skinfolds: importance of including skinfolds from the thigh and calf in young, healthy men and women. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 695-702.	2.9	71
901	Body fat measurement in adolescents: comparison of skinfold thickness equations with dual-energy X-ray absorptiometry. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 1158-1166.	2.9	175
902	Ten-year trends for fatness in Northern Irish adolescents: the Young Hearts Projectsâ€”repeat cross-sectional study. <i>International Journal of Obesity</i> , 2005, 29, 579-585.	3.4	37
903	Energetic cost of physical activity in cystic fibrosis children during <i>Pseudomonas aeruginosa</i> pulmonary exacerbation. <i>Clinical Nutrition</i> , 2005, 24, 88-96.	5.0	11
904	Hypokalemia in Chinese Peritoneal Dialysis Patients: Prevalence and Prognostic Implication. <i>American Journal of Kidney Diseases</i> , 2005, 46, 128-135.	1.9	84
905	The effect of different calorific doses of carbohydrate on nitrogen excretion after surgery. <i>British Journal of Surgery</i> , 2005, 67, 462-463.	0.3	5
906	Longitudinal estimates of puberty timing in Senegalese adolescent girls. <i>American Journal of Human Biology</i> , 2005, 17, 718-730.	1.6	33
907	High-intensity intermittent running training improves pulmonary function and alters exercise breathing pattern in children. <i>European Journal of Applied Physiology</i> , 2005, 94, 415-423.	2.5	55
908	Associations between prenatal and infancy weight gain and BMI, fat mass, and fat distribution in young adulthood: a prospective cohort study in males and females born very preterm. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 480-487.	4.7	209
909	Comparison of isotope dilution with bioimpedance spectroscopy and anthropometry for assessment of body composition in asymptomatic HIV-infected and HIV-uninfected breastfeeding mothers. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 538-546.	4.7	25
910	Changes in response to insulin and the effects of varying glucose tolerance on whole-body protein metabolism in patients with cystic fibrosis. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 421-426.	4.7	51
911	Exercise flow-volume loops in prepubescent aerobically trained children. <i>Journal of Applied Physiology</i> , 2005, 99, 1912-1921.	2.5	24
912	Relationships between Left Ventricular Morphology, Diastolic Function and Oxygen Carrying Capacity and Maximal Oxygen Uptake in Children. <i>International Journal of Sports Medicine</i> , 2005, 26, 122-127.	1.7	11
913	Influence of Ethnic Origin on Predictive Parameters of Performance in Sprint Running in Prepubertal Boys. <i>International Journal of Sports Medicine</i> , 2005, 26, 798-802.	1.7	8
914	Torque and Power-Velocity Relationships in Cycling: Relevance to Track Sprint Performance in World-Class Cyclists. <i>International Journal of Sports Medicine</i> , 2005, 26, 739-746.	1.7	130
915	The Relation between Calcium Intake and Body Composition in a Dutch Population. <i>American Journal of Epidemiology</i> , 2005, 162, 27-32.	3.4	42

#	ARTICLE	IF	CITATIONS
916	A prospective study of injuries and training amongst the England 2003 Rugby World Cup squad. British Journal of Sports Medicine, 2005, 39, 288-293.	6.7	114
917	Resting Energy Expenditure in the Parenterally Fed Pediatric Population With Crohn's Disease. Journal of Parenteral and Enteral Nutrition, 2005, 29, 102-107.	2.6	18
918	Arterial Distensibility in Adolescents. Circulation, 2005, 112, 1789-1797.	1.6	143
919	IGFBP-3, a sensitive marker of physical training and overtraining. British Journal of Sports Medicine, 2005, 39, 604-610.	6.7	43
920	Sex Differences in Habitual Physical Activity and Lung Function Decline in Children with Cystic Fibrosis. Journal of Pediatrics, 2005, 147, 321-326.	1.8	86
921	Promoting physical activity using an activity monitor and a tailored web-based advice: design of a randomized controlled trial [ISRCTN93896459]. BMC Public Health, 2005, 5, 134.	2.9	31
922	Voluntary activation failure is detectable in some myositis patients with persisting quadriceps femoris weakness: an observational study. Arthritis Research and Therapy, 2006, 8, R67.	3.5	9
923	Perception of effort at low and moderate intensity exercise in survivors of childhood acute lymphoblastic leukaemia. Annals of Human Biology, 2006, 33, 357-371.	1.0	11
924	Is Chromium an Important Element in HIV-Positive Patients with Metabolic Abnormalities? An Hypothesis Generating Pilot Study. Journal of the American College of Nutrition, 2006, 25, 56-63.	1.8	6
925	Apports alimentaires et dépenses énergétiques d'adolescents footballeurs de haut niveau: comparaison de deux méthodes d'évaluation des apports. Cahiers De Nutrition Et De Dietetique, 2006, 41, 23-31.	0.3	1
926	Relation entre la puissance maximale anaérobie mesurée lors de l'épreuve charge-vitesse, la détente verticale et le 5-jump test chez le garçon entraîné. Science and Sports, 2006, 21, 1-7.	0.5	19
927	Insulin sensitivity and clustering of coronary heart disease risk factors in young adults. The Northern Ireland Young Hearts Study. Preventive Medicine, 2006, 42, 73-77.	3.4	24
928	Aplicabilidade de equações na avaliação da composição corporal da população brasileira. Revista De Nutricao, 2006, 19, 357-367.	0.4	17
929	Estimating body composition in children with Duchenne muscular dystrophy: comparison of bioelectrical impedance analysis and skinfold-thickness measurement. American Journal of Clinical Nutrition, 2006, 83, 65-69.	4.7	48
930	Leucine Is Not a Good Choice as an Indicator Amino Acid for Determining Amino Acid Requirements in Men. Journal of Nutrition, 2006, 136, 958-964.	2.9	14
931	Aromatic amino acid requirements in healthy men measured by indicator amino acid oxidation. American Journal of Clinical Nutrition, 2006, 83, 82-88.	4.7	33
933	Effects of an Exercise Program and a Calcium Supplementation on Bone in Children: A Randomized Control Trial. International Journal of Sport Nutrition and Exercise Metabolism, 2006, 16, 580-596.	2.1	10
934	Reduced body protein in children with spastic quadriplegic cerebral palsy. American Journal of Clinical Nutrition, 2006, 83, 613-618.	4.7	35

#	ARTICLE	IF	CITATIONS
935	Human cold exposure, adaptation and performance in a northern climate. <i>International Journal of Circumpolar Health</i> , 2006, 65, 369-370.	1.2	8
936	Tracking of energy and nutrient intakes from adolescence to young adulthood: the experiences of the Young Hearts Project, Northern Ireland. <i>Public Health Nutrition</i> , 2006, 9, 1027-34.	2.2	4
937	Tracking of energy and nutrient intakes from adolescence to young adulthood: the experiences of the Young Hearts Project, Northern Ireland. <i>Public Health Nutrition</i> , 2006, 9, 1027-1034.	2.2	15
938	Evidence of Ventilatory Constraints in Healthy Exercising Prepubescent Children. <i>Pediatric Pulmonology</i> , 2006, 41, 133-140.	2.0	24
939	A Prospective Study of Body Composition Changes in Children with Cystic Fibrosis. <i>Annals of the New York Academy of Sciences</i> , 2000, 904, 406-409.	3.8	10
940	Nutritional status and prognosis in cirrhotic patients. <i>Alimentary Pharmacology and Therapeutics</i> , 2006, 24, 563-572.	3.7	161
941	Anthropometric body fat composition reference values in Spanish adolescents. The AVENA Study. <i>European Journal of Clinical Nutrition</i> , 2006, 60, 191-196.	2.9	95
942	Preterm birth and later insulin resistance: effects of birth weight and postnatal growth in a population based longitudinal study from birth into adult life. <i>Diabetologia</i> , 2006, 49, 478-485.	6.3	122
943	Cardiovascular Effects of Androgenic Anabolic Steroids in Male Bodybuilders Determined by Tissue Doppler Imaging. <i>American Journal of Cardiology</i> , 2006, 97, 912-915.	1.6	92
944	Effect of micronutrient supplement on health and nutritional status of schoolchildren: bone health and body composition. <i>Nutrition</i> , 2006, 22, S33-S39.	2.4	16
945	Recommended dose for repair of serum vitamin A levels in patients with HIV infection/AIDS may be insufficient because of high urinary losses. <i>Nutrition</i> , 2006, 22, 483-489.	2.4	8
946	Design of the Dutch Obesity Intervention in Teenagers (NRG-DOIT): systematic development, implementation and evaluation of a school-based intervention aimed at the prevention of excessive weight gain in adolescents. <i>BMC Public Health</i> , 2006, 6, 304.	2.9	94
947	Derivation and validation of a new global method for assessing nutritional status in patients with cirrhosis. <i>Hepatology</i> , 2006, 44, 823-835.	7.3	140
948	Lipid Profile and Carotid Intima-Media Thickness in a Prospective Cohort of Very Preterm Subjects at Age 19 Years: Effects of Early Growth and Current Body Composition. <i>Pediatric Research</i> , 2006, 59, 604-609.	2.3	48
949	Effect of High-Intensity Intermittent Cycling Sprints on Neuromuscular Activity. <i>International Journal of Sports Medicine</i> , 2006, 27, 25-30.	1.7	39
950	Food Restriction, Performance, Biochemical, Psychological, and Endocrine Changes in Judo Athletes. <i>International Journal of Sports Medicine</i> , 2006, 27, 9-18.	1.7	155
951	Competition and Food Restriction Effects on Oxidative Stress in Judo. <i>International Journal of Sports Medicine</i> , 2006, 27, 834-841.	1.7	33
952	Relationship between fat cell size and number and fatty acid composition in adipose tissue from different fat depots in overweight/obese humans. <i>International Journal of Obesity</i> , 2006, 30, 899-905.	3.4	171

#	ARTICLE	IF	CITATIONS
953	Anthropometrical and Physiological Determinants of Performance in French West Indian Monofin Swimmers: A First Approach. International Journal of Sports Medicine, 2006, 27, 605-609.	1.7	10
954	Graded associations between cardiorespiratory fitness, fatness, and blood pressure in children and adolescents * Commentary. British Journal of Sports Medicine, 2006, 40, 25-29.	6.7	71
955	Association between an IGF-I gene polymorphism and body fatness: differences between generations. European Journal of Endocrinology, 2006, 154, 379-388.	3.7	25
957	Association between Physical and Echographic Fat Thickness Assessments and a Lipodystrophy Grading Scale in Lipodystrophic HIV Patients: Practical Implications. AIDS Research and Human Retroviruses, 2006, 22, 830-836.	1.1	25
958	Obesity Is Negatively Associated with Prostate-Specific Antigen in U.S. Men, 2001-2004. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 70-76.	2.5	125
959	Rule change incidence on physiological characteristics of elite basketball players: a 10-year-period investigation. British Journal of Sports Medicine, 2007, 42, 25-30.	6.7	72
960	Blood Lactate and Heat Stress during Training in Rowers. International Journal of Sports Medicine, 2007, 28, 945-951.	1.7	5
961	Investigation of Muscle Bioenergetics in the Marfan Syndrome Indicates Reduced Metabolic Efficiency. Journal of Cardiovascular Magnetic Resonance, 2007, 9, 709-717.	3.3	10
962	The 23K Variant of the R23K Polymorphism in the Glucocorticoid Receptor Gene Protects against Postnatal Growth Failure and Insulin Resistance after Preterm Birth. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4777-4782.	3.6	28
963	Multivitamin-Mineral Supplementation Prevents Lipid Peroxidation during "The Marathon des Sables". Journal of the American College of Nutrition, 2007, 26, 111-120.	1.8	20
964	Short-term Effects of School-Based Weight Gain Prevention Among Adolescents. JAMA Pediatrics, 2007, 161, 565.	3.0	83
965	Rehydration after Exercise in the Heat: A Comparison of 4 Commonly Used Drinks. International Journal of Sport Nutrition and Exercise Metabolism, 2007, 17, 244-258.	2.1	72
966	Sex Effect on Catecholamine Responses to Sprint Exercise in Adolescents and Adults. Pediatric Exercise Science, 2007, 19, 132-144.	1.0	7
967	Reliability studies can be designed more efficiently by using variance components estimates from different sources. Journal of Clinical Epidemiology, 2007, 60, 1010.e1-1010.e6.	5.0	9
968	Weight gain and psychiatric treatment: is there a role for green tea and conjugated linoleic acid?. Lipids in Health and Disease, 2007, 6, 14.	3.0	13
969	Therapeutic Efficacy of Cold Therapy After Intraoral Surgical Procedures: A Literature Review. Journal of Periodontology, 2007, 78, 790-800.	3.4	71
970	Nutritional and Plasmatic Antioxidant Vitamins Status of Ultra Endurance Athletes. Journal of the American College of Nutrition, 2007, 26, 311-316.	1.8	40
971	Variation in sitting pressure distribution and location of the points of maximum pressure with rotation of the pelvis, gender and body characteristics. Ergonomics, 2007, 50, 536-561.	2.1	24

#	ARTICLE	IF	CITATIONS
972	Fortified complementary foods with or without α -amylase treatment increase hemoglobin but do not reduce breast milk intake of 9-mo-old Zambian infants. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1094-1103.	4.7	53
973	Physiological and Subjective Assessment of Food Grain Handling Workers in West Godavari District, India. <i>Industrial Health</i> , 2007, 45, 165-169.	1.0	8
974	Correlates of Serum C-Reactive Protein (CRP) â€” No Association With Sleep Duration or Sleep Disordered Breathing. <i>Sleep</i> , 2007, 30, 991-996.	1.1	168
975	The effect of muscularity on thermal responses, muscle performance, and dexterity during whole body exposure to 10Â°C. <i>Journal of Thermal Biology</i> , 2007, 32, 28-33.	2.5	1
976	Assessment of quality of life in HAART-treated HIV-positive subjects with body fat redistribution in Rwanda. <i>AIDS Research and Therapy</i> , 2007, 4, 19.	1.7	32
977	Body composition in pregnancies of adolescents and mature women and the relationship to birth anthropometry. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 47-53.	2.9	27
978	Effect of a Thermogenic Beverage on 24â€”Hour Energy Metabolism in Humans. <i>Obesity</i> , 2007, 15, 349-355.	3.0	100
979	Baseline anthropometry, flexibility and strength characteristics and future lowâ€”back pain in adolescent athletes and nonathletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1994, 4, 200-205.	2.9	36
980	The effect of aerobic training in girls with idiopathic scoliosis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1999, 9, 36-40.	2.9	25
981	Effects of age on the reciprocal peak torque ratios during knee muscle contractions in elite soccer players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1999, 9, 81-87.	2.9	63
982	Impact of malnutrition on gastrointestinal disorders and gross motor abilities in children with cerebral palsy. <i>Brain and Development</i> , 2007, 29, 25-29.	1.1	76
983	Color 3D bodies and judgements of human female attractiveness. <i>Evolution and Human Behavior</i> , 2007, 28, 48-54.	2.2	85
984	Effect of gender in response to an aerobic training programme in prepubertal children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 9-15.	1.5	33
985	Prevalence and awareness of excess weight in 13 and 14 year olds in Northern Ireland using recent international guidelines. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 1435-1439.	1.5	8
986	Reduced gains in fat and fatâ€”free mass, and elevated leptin levels in children and adolescents with cystic fibrosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2004, 93, 1185-1191.	1.5	26
987	Protein requirements in male adolescent soccer players. <i>European Journal of Applied Physiology</i> , 2007, 100, 27-33.	2.5	52
988	Influence of resistive load on power output and fatigue during intermittent sprint cycling exercise in children. <i>European Journal of Applied Physiology</i> , 2007, 101, 313-320.	2.5	15
989	The effects of exercise training on quality of life in HAART-treated HIV-positive Rwandan subjects with body fat redistribution. <i>Quality of Life Research</i> , 2008, 17, 377-385.	3.1	93

#	ARTICLE	IF	CITATIONS
990	Evaluation of lean body mass in obese children. <i>European Journal of Pediatrics</i> , 2008, 167, 533-540.	2.7	19
991	Assessment of body composition in pediatric patients with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2008, 43, 1025-1032.	2.0	11
992	Psychoendocrine and physical performance responses in male Tunisian rugby players during an international competitive season. <i>Aggressive Behavior</i> , 2008, 34, 623-632.	2.4	43
993	Measures of Childhood Fitness and Body Mass Index are Associated With Bone Mass in Adulthood: A 20-Year Prospective Study. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 994-1001.	2.8	44
994	Development of a noninvasive measurement system to the thickness of the subcutaneous adipose tissue layer. <i>Experimental Dermatology</i> , 2008, 17, 537-541.	2.9	2
995	Alteration in left ventricular normal and shear strains evaluated by 2D strain echocardiography in the athlete's heart. <i>Journal of Physiology</i> , 2008, 586, 4721-4733.	2.9	94
996	Are skinfold measurements suitable to compare body fat between children with spastic cerebral palsy and healthy controls?. <i>Developmental Medicine and Child Neurology</i> , 1998, 40, 335-339.	2.1	46
997	Substrate mobilisation during surgery. <i>Anaesthesia</i> , 1978, 33, 924-930.	3.8	112
998	Measurement of body fat in Turner syndrome. <i>Clinical Genetics</i> , 1986, 29, 291-297.	2.0	9
999	Longitudinal Analysis of Resting Energy Expenditure in Patients with Cystic Fibrosis. <i>Journal of Pediatrics</i> , 2008, 152, 703-708.	1.8	27
1000	Exercise Training Reduces Central Adiposity and Improves Metabolic Indices in HAART-Treated HIV-Positive Subjects in Rwanda: A Randomized Controlled Trial. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 15-23.	1.1	73
1001	The provision of compulsory school physical activity: Associations with physical activity, fitness and overweight in childhood and twenty years later. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008, 5, 14.	4.6	36
1003	PHYSICAL CAPACITIES OF SIGHTLESS ADOLESCENTS. <i>Developmental Medicine and Child Neurology</i> , 2008, 27, 767-774.	2.1	6
1004	NUTRITIONAL ASSESSMENT IN DUCHENNE MUSCULAR DYSTROPHY. <i>Developmental Medicine and Child Neurology</i> , 1993, 35, 1074-1082.	2.1	91
1005	NUTRITIONAL STATUS AND GROWTH OF CHILDREN WITH DIPLEGIC OR HEMIPLEGIC CEREBRAL PALSY. <i>Developmental Medicine and Child Neurology</i> , 1993, 35, 997-1006.	2.1	124
1006	NUTRITION-RELATED GROWTH FAILURE OF CHILDREN WITH QUADRIPLAGIC CEREBRAL PALSY. <i>Developmental Medicine and Child Neurology</i> , 1993, 35, 126-138.	2.1	200
1007	HYPERTENSION IN CHILDHOOD OBESITY. <i>Journal of Paediatrics and Child Health</i> , 1974, 10, 296-300.	0.8	22
1009	Impaired nutritional status during intensive chemotherapy in Russian and Norwegian cohorts with acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2008, 49, 1916-1924.	1.3	12

#	ARTICLE	IF	CITATIONS
1010	Infant and Childhood Growth Patterns, Insulin Sensitivity, and Blood Pressure in Prematurely Born Young Adults. <i>Pediatrics</i> , 2008, 122, 313-321.	2.1	184
1011	Comparison of field methods to estimate fat mass in children. <i>Annals of Human Biology</i> , 2008, 35, 185-197.	1.0	25
1012	Bone Mineral Content and Bone Mineral Density Are Lower in Older Than in Younger Females With Rett Syndrome. <i>Pediatric Research</i> , 2008, 64, 435-439.	2.3	52
1013	Associations Between Aerobic and Muscular Fitness and Cardiovascular Disease Risk: The Northern Ireland Young Hearts Study. <i>Journal of Physical Activity and Health</i> , 2008, 5, 815-829.	2.0	22
1014	Differences in Physical Fitness of Male and Female Recruits in Gender-Integrated Army Basic Training. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S654-S659.	0.4	44
1015	The Effect of Strength Training on Three-Kilometer Performance in Recreational Women Endurance Runners. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 396-403.	2.1	30
1016	Effects of a 4-Month Recruit Training Program on Markers of Bone Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S660-S670.	0.4	73
1017	Prediction Model for Stress Fracture in Young Female Recruits during Basic Training. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S636-S644.	0.4	40
1018	Sex Differences in Parameters of Bone Strength in New Recruits. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S645-S653.	0.4	48
1019	Autonomic Nervous Function During Whole-Body Cold Exposure Before and After Cold Acclimation. <i>Aviation, Space, and Environmental Medicine</i> , 2008, 79, 875-882.	0.5	83
1020	Perfil morfológico de culturistas brasileiros de elite em período competitivo. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 460-465.	0.2	4
1021	The Effect of Gromwell (<i>Lithospermum erythrorhizon</i>) Extract on the Stratum Corneum Hydration and Ceramides Content in Atopic Dermatitis Patients. <i>Annals of Dermatology</i> , 2008, 20, 56.	0.9	7
1022	Validación por hidrodensitometría de ecuaciones de pliegues cutáneos utilizadas para estimar la composición corporal en mujeres. <i>Biomedica</i> , 2008, 28, 404.	0.7	4
1023	Valoración antropométrica de la composición corporal de Bailarines de ballet. Un estudio longitudinal. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2008, 10, .	0.5	1
1024	The relationships between percent body fat and other anthropometric nutritional predictors among male and female children in Nigeria. <i>African Journal Biomedical Research</i> , 2009, 9, .	0.4	1
1025	Body Composition, Energy, and Fluid Turnover in a Five-Day Multistage Ultratriathlon: A Case Study. <i>Research in Sports Medicine</i> , 2009, 17, 95-111.	1.3	17
1026	An optical system to measure the thickness of the subcutaneous adipose tissue layer. , 2009, , .		6
1027	Muscular activity and thermal responses in men and women during repetitive work in cold environments. <i>Ergonomics</i> , 2009, 52, 964-976.	2.1	24

#	ARTICLE	IF	CITATIONS
1028	Decline in Physical Fitness From Childhood to Adulthood Associated With Increased Obesity and Insulin Resistance in Adults. <i>Diabetes Care</i> , 2009, 32, 683-687.	8.6	119
1029	Bicarbonate Supplementation Slows Progression of CKD and Improves Nutritional Status. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2075-2084.	6.1	724
1030	Dutch Obesity Intervention in Teenagers. <i>JAMA Pediatrics</i> , 2009, 163, 309.	3.0	165
1031	Athletic Performance and Weight Changes during the "Marathon of Sands" in Athletes Well-trained in Endurance. <i>International Journal of Sports Medicine</i> , 2009, 30, 516-521.	1.7	32
1032	Socioeconomic Position and the Tracking of Physical Activity and Cardiorespiratory Fitness From Childhood to Adulthood. <i>American Journal of Epidemiology</i> , 2009, 170, 1069-1077.	3.4	103
1033	Cardiac responses to swim bench exercise in age-group swimmers and non-athletic children. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 266-272.	1.3	15
1035	Physical Activity and Performance in Children. <i>Nutrition Reviews</i> , 1996, 54, S27-S31.	5.8	33
1036	Growth, nutritional, and gastrointestinal aspects of ankyloblepharonectodermal defectleft lip and/or palate (AEC) syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 1922-1925.	1.2	11
1037	Comparative analysis of the energy cost during front crawl swimming in children and adults. <i>European Journal of Applied Physiology</i> , 2009, 105, 543-549.	2.5	15
1038	Prior sprint cycling did not enhance training adaptation, but resting salivary hormones were related to workout power and strength. <i>European Journal of Applied Physiology</i> , 2009, 105, 919-927.	2.5	13
1039	Effect of gender on fuel utilization during exercise at different intensities in untrained Thai individuals. <i>European Journal of Applied Physiology</i> , 2009, 107, 645-651.	2.5	6
1040	Relationship between vertical jumping performance and anthropometric characteristics during growth in boys and girls. <i>European Journal of Pediatrics</i> , 2009, 168, 457-464.	2.7	111
1041	Six-minute walking test in children with ESRD: discrimination validity and construct validity. <i>Pediatric Nephrology</i> , 2009, 24, 2217-2223.	1.7	35
1042	Changes in lung function in young cystic fibrosis patients between two courses of intravenous antibiotics against <i>Pseudomonas aeruginosa</i> . <i>Pediatric Pulmonology</i> , 2009, 44, 464-471.	2.0	4
1043	Glucocorticoid receptor gene variant is associated with increased body fatness in youngsters. <i>Clinical Endocrinology</i> , 2009, 71, 518-523.	2.4	15
1044	Body fat at pubertal genital stage 2: a comparison between Spanish and Mexican boys. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 732-738.	2.9	3
1045	Impressive anaerobic adaptations in elite karate athletes due to few intensive intermittent sessions added to regular karate training. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 687-694.	2.9	52
1046	A two-year program of aerobics and weight training enhances bone mineral density of young women. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 574-585.	2.8	205

#	ARTICLE	IF	CITATIONS
1047	Combination of gradual and rapid weight loss: Effects on physical performance and psychological state of elite judo athletes. <i>Journal of Sports Sciences</i> , 2009, 27, 115-120.	2.0	81
1048	Body fat and skinfold thicknesses: A dimensional analytic approach. <i>Annals of Human Biology</i> , 2009, 36, 717-726.	1.0	2
1049	Aerobic exercise training in healthy postmenopausal women. <i>Menopause</i> , 2009, 16, 770-776.	2.0	20
1050	Preseason Physiological Profile of Soccer and Basketball Players in Different Divisions. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1704-1713.	2.1	55
1051	Gastrostomy Placement Improves Height and Weight Gain in Girls With Rett Syndrome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009, 49, 237-242.	1.8	29
1052	Strength Athletes Are Capable to Produce Greater Muscle Activation and Neural Fatigue During High-Intensity Resistance Exercise Than Nonathletes. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1129-1134.	2.1	48
1053	Anaerobic and Aerobic Energy System Contribution to 400-m Flat and 400-m Hurdles Track Running. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 2309-2315.	2.1	30
1054	Effect of multifibre mixture with prebiotic components on bifidobacteria and stool pH in tube-fed children. <i>British Journal of Nutrition</i> , 2010, 104, 1514-1522.	2.3	12
1055	Effect of 6 Weeks of n-3 Fatty-Acid Supplementation on Oxidative Stress in Judo Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2010, 20, 496-506.	2.1	27
1057	Validation of skinfold measurements and bioelectrical impedance analysis in children with severe cerebral palsy: A review. <i>Clinical Nutrition</i> , 2010, 29, 217-221.	5.0	22
1058	Assessing change in body composition in children with Duchenne muscular dystrophy: Anthropometry and bioelectrical impedance analysis versus dual-energy X-ray absorptiometry. <i>Clinical Nutrition</i> , 2010, 29, 633-638.	5.0	44
1059	AN ASSESSMENT OF THE EFFECTS OF TWO PHYSICAL ACTIVITY PROGRAMMES ON CORONARY HEART DISEASE RISK FACTORS IN PRIMARY SCHOOL CHILDREN. <i>Community Health Studies</i> , 1979, 3, 196-202.	0.0	30
1060	Genetic variations of leptin and leptin receptor are associated with body composition changes in response to physical training. <i>Cell Biochemistry and Function</i> , 2010, 28, 306-312.	2.9	16
1061	The effect of gastrostomy tube feeding on body protein and bone mineralization in children with quadriplegic cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 1043-1047.	2.1	32
1062	Differences between young adults and elderly in thermal comfort, productivity, and thermal physiology in response to a moderate temperature drift and a steady-state condition. <i>Indoor Air</i> , 2010, 20, 273-283.	4.3	257
1063	A Macro-Equality Evaluation of DXA Variables Using Whole Dissection, Ashing, and Computer Tomography in Pigs. <i>Obesity</i> , 2010, 18, 1477-1485.	3.0	32
1064	Exercise during Hematopoietic Stem Cell Transplant Hospitalization in Children. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1045-1053.	0.4	93
1065	Melatonin and thyroid hormones in the cold and in darkness. Association with mood and cognition. <i>International Journal of Circumpolar Health</i> , 2010, 69, 314-315.	1.2	2

#	ARTICLE	IF	CITATIONS
1066	Influência do exercício aeróbio na renina de portadores de hipertensão arterial com sobrepeso. Arquivos Brasileiros De Cardiologia, 2010, 95, 91-98.	0.8	9
1067	Extracellular Water May Mask Actual Muscle Atrophy During Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 510-516.	3.6	110
1068	Weight retention within the puerperium in adolescents: a risk factor for obesity?. Public Health Nutrition, 2010, 13, 283-288.	2.2	12
1069	Association between breast-feeding and anthropometry and CVD risk factor status in adolescence and young adulthood: the Young Hearts Project, Northern Ireland. Public Health Nutrition, 2010, 13, 771-778.	2.2	15
1070	Estimation of percentage body fat in 6- to 13-year-old children by skinfold thickness, body mass index and waist circumference. British Journal of Nutrition, 2010, 104, 1565-1572.	2.3	36
1071	Pituitary Function at Long-Term Follow-Up of Childhood Traumatic Brain Injury. Journal of Neurotrauma, 2010, 27, 1827-1835.	3.4	37
1072	Effect of HIV Infection on Body Composition and Fat Distribution in Rwandan Women. Journal of the International Association of Providers of AIDS Care, 2010, 9, 173-178.	1.2	4
1073	Endurance Performance and Nocturnal HRV Indices. International Journal of Sports Medicine, 2010, 31, 154-159.	1.7	26
1074	Anthropometric, Physiological and Performance Characteristics of Elite and Sub-elite Fencers. Journal of Human Kinetics, 2010, 23, 89-95.	1.5	38
1075	Inflammation Markers are Associated with Cardiovascular Diseases Risk in Adolescents: The Young Hearts Project 2000. Journal of Adolescent Health, 2010, 47, 346-351.	2.5	30
1076	Long term reliability of EMG measurements in adults with cystic fibrosis. Journal of Electromyography and Kinesiology, 2010, 20, 305-312.	1.7	14
1077	Formules de prédiction de l'adiposité chez la femme "contrôle de qualité". Science and Sports, 2010, 25, 291-303.	0.5	1
1078	Use of the Peak Heart Rate Reached During Six-Minute Walk Test to Predict Individualized Training Intensity in Patients With Cystic Fibrosis: Validity and Reliability. Archives of Physical Medicine and Rehabilitation, 2010, 91, 602-607.	0.9	21
1079	Measuring body composition and energy expenditure in children with severe neurologic impairment and intellectual disability. American Journal of Clinical Nutrition, 2011, 94, 759-766.	4.7	69
1080	Adipose Tissue ATP Binding Cassette Transporter A1 Contributes to High-Density Lipoprotein Biogenesis In Vivo. Circulation, 2011, 124, 1663-1672.	1.6	77
1081	Centile values for anthropometric variables in colombian adolescents. Endocrinología Y Nutrición (English Edition), 2011, 58, 16-23.	0.5	12
1082	Centile values for anthropometric variables in Colombian adolescents. Endocrinología Y Nutrición: Organo De La Sociedad Española De Endocrinología Y Nutrición, 2011, 58, 16-23.	0.8	16
1083	Fat tissue alters quadriceps response to femoral nerve magnetic stimulation. Clinical Neurophysiology, 2011, 122, 842-847.	1.5	25

#	ARTICLE	IF	CITATIONS
1084	Neuromuscular fatigue after maximal exercise in patients with cystic fibrosis. Journal of Electromyography and Kinesiology, 2011, 21, 242-248.	1.7	17
1085	Study healthy ageing and intellectual disabilities: Recruitment and design. Research in Developmental Disabilities, 2011, 32, 1097-1106.	2.2	84
1086	Accuracy of prediction equations to assess percentage of body fat in children and adolescents with Down syndrome compared to air displacement plethysmography. Research in Developmental Disabilities, 2011, 32, 1764-1769.	2.2	29
1088	Whole Body Composition by Hologic QDR 4500/A DXA: System Reliability versus User Accuracy and Precision. , 0, , .		6
1089	Anthropometric characteristics and somatotype of Greek male and female flatwater kayak athletes. Biomedical Human Kinetics, 2011, 3, 111-114.	0.6	8
1090	Continuing smoking between adolescence and young adulthood is associated with higher arterial stiffness in young adults. Journal of Hypertension, 2011, 29, 2201-2209.	0.5	19
1091	The Effects of Training Volume and Competition on the Salivary Cortisol Concentrations of Olympic Weightlifters. Journal of Strength and Conditioning Research, 2011, 25, 10-15.	2.1	43
1092	Recovery of Hormonal, Blood Lipid, and Hematological Profiles from a North Pole Expedition. Aviation, Space, and Environmental Medicine, 2011, 82, 1110-1117.	0.5	11
1093	Impact of Fluid Restriction and ad Libitum Water Intake or an 8% Carbohydrate-Electrolyte Beverage on Skill Performance of Elite Adolescent Basketball Players. International Journal of Sport Nutrition and Exercise Metabolism, 2011, 21, 214-221.	2.1	31
1094	Nutrition for Synchronized Swimming: A Review. International Journal of Sport Nutrition and Exercise Metabolism, 2011, 21, 436-445.	2.1	17
1095	Ethanol Impairs Differentiation of Human Adipocyte Stromal Cells in Culture. Alcoholism: Clinical and Experimental Research, 2011, 35, no-no.	2.4	10
1096	Effects of 6 weeks of n-3 fatty acids and antioxidant mixture on lipid peroxidation at rest and postexercise. European Journal of Applied Physiology, 2011, 111, 1829-1839.	2.5	21
1097	Beneficial effects of aerobic training in adolescent patients with moderate idiopathic scoliosis. European Spine Journal, 2011, 20, 415-419.	2.2	13
1098	Abdominal Fat Accumulation in Adults Born Preterm Exposed Antenatally to Maternal Glucocorticoid Treatment Is Dependent on Glucocorticoid Receptor Gene Variation. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1650-E1655.	3.6	16
1099	Increased Adiposity and Altered Adipocyte Function in Female Survivors of Childhood Acute Lymphoblastic Leukaemia Treated without Cranial Radiation. Hormone Research in Paediatrics, 2011, 75, 433-440.	1.8	23
1100	Estrogen Receptor-Alpha Gene Polymorphisms and Body Composition in Children and Adolescents. Hormone Research in Paediatrics, 2011, 76, 86-92.	1.8	6
1101	Lipid Peroxidation in Judoists Using Oral Contraceptives. International Journal of Sports Medicine, 2012, 33, 781-788.	1.7	9
1102	Carotid Stiffness in Young Adults: A Life-Course Analysis of its Early Determinants. Hypertension, 2012, 59, 54-61.	2.7	96

#	ARTICLE	IF	CITATIONS
1103	Estimating total body fat using a skinfold prediction equation in Brazilian children. <i>Annals of Human Biology</i> , 2012, 39, 156-160.	1.0	22
1104	Body Composition During Growth and Development. , 2012, , 461-486.		8
1105	Which domains of childhood physical activity predict physical activity in adulthood? A 20-year prospective tracking study. <i>British Journal of Sports Medicine</i> , 2012, 46, 595-602.	6.7	86
1106	Anthropometric Nutritional Assessment in Children with Severe Neurological Impairment and Intellectual Disability. , 2012, , 2821-2836.		0
1107	Intrahospital Weight and Aerobic Training in Children with Cystic Fibrosis. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 2-11.	0.4	62
1108	Salivary Hormonal Responses and Performance Changes During 15 Weeks of Mixed Aerobic and Weight Training in Elite Junior Wrestlers. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 3049-3058.	2.1	21
1109	A Simplified Model to Predict Stress Fracture in Young Elite Combat Recruits. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 2585-2592.	2.1	17
1110	Ergonomic evaluation of pounding of rice with traditional tool. <i>Work</i> , 2012, 43, 411-416.	1.1	3
1111	Sprint performance changes and determinants in Afro-Caribbean adolescents between 13 and 15 years old. <i>Journal of Human Kinetics</i> , 2012, 34, 89-98.	1.5	2
1112	Downdraught assessment during design: Experimental and numerical evaluation of a rule of thumb. <i>Building and Environment</i> , 2012, 57, 290-301.	6.9	16
1113	EXERCISE in pediatric autologous stem cell transplant patients: a randomized controlled trial protocol. <i>BMC Cancer</i> , 2012, 12, 401.	2.6	17
1114	Physical and Physiological Profile of Elite Karate Athletes. <i>Sports Medicine</i> , 2012, 42, 829-843.	6.5	118
1115	Inflammatory Markers and Clustered Cardiovascular Disease Risk Factors in Danish Adolescents. <i>Hormone Research in Paediatrics</i> , 2012, 78, 288-296.	1.8	28
1116	Selective reduction in trabecular volumetric bone mineral density during treatment for childhood acute lymphoblastic leukemia. <i>Bone</i> , 2012, 51, 765-770.	2.9	19
1117	The influence of local effects on thermal sensation under non-uniform environmental conditions “Gender differences in thermophysiology, thermal comfort and productivity during convective and radiant cooling. <i>Physiology and Behavior</i> , 2012, 107, 252-261.	2.1	151
1118	Effects of Aerobic Endurance, Muscle Strength, and Motor Control Exercise on Physical Fitness and Musculoskeletal Injury Rate in Preprofessional Dancers: An Uncontrolled Trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2012, 35, 381-389.	0.9	28
1119	The Measurement of Human Growth. , 2012, , 487-513.		8
1120	Association of ADIPOQ +45T>G polymorphism with body fat mass and blood levels of soluble adiponectin and inflammation markers in a Mexican-Mestizo population. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2012, 5, 369.	2.4	17

#	ARTICLE	IF	CITATIONS
1121	Nutritional rehabilitation increases the resting energy expenditure of malnourished children with severe cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 170-175.	2.1	27
1122	Triacylglycerols and body fat mass are possible independent predictors of C3 in apparently healthy young Brazilian adults. <i>Nutrition</i> , 2012, 28, 544-550.	2.4	12
1123	Fetal growth in women with homozygous sickle cell disease: an observational study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013, 170, 62-66.	1.1	14
1125	Growth and metabolic outcome in adolescents born preterm (GROWMORE): follow-up protocol for the Newcastle preterm birth growth study (PTBGS). <i>BMC Pediatrics</i> , 2013, 13, 213.	1.7	5
1126	Challenges in Determining Body Fat in Pregnant Women. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 341-349.	1.9	6
1127	Exploring facilitating factors and barriers to the nationwide dissemination of a Dutch school-based obesity prevention program – DOIT – a study protocol. <i>BMC Public Health</i> , 2013, 13, 1201.	2.9	24
1128	Use of pedometer-driven walking to promote physical activity and improve health-related quality of life among meat processing workers: a feasibility trial. <i>Health and Quality of Life Outcomes</i> , 2013, 11, 185.	2.4	16
1130	Asociación entre adiposidad corporal y presión arterial entre los 6 y los 16 años. Análisis en una población escolar madrileña. <i>Revista Española De Cardiología</i> , 2013, 66, 110-115.	1.2	15
1131	Association Between Adiposity and Blood Pressure Levels Between the Ages of 6 and 16 Years. Analysis in a Student Population From Madrid, Spain. <i>Revista Española De Cardiología (English Ed)</i> , 2013, 66, 110-115.	0.6	7
1132	Effects of different cooling principles on thermal sensation and physiological responses. <i>Energy and Buildings</i> , 2013, 62, 116-125.	6.7	37
1133	Effects of recovery mode (active vs. passive) on performance during a short high-intensity interval training program: a longitudinal study. <i>European Journal of Applied Physiology</i> , 2013, 113, 1373-1383.	2.5	28
1134	État nutritionnel, métabolisme énergétique et nutrition de l'enfant en réanimation. , 2013, , 359-376.		0
1135	Body Fat Equations and Electrical Bioimpedance Values in Prediction of Cardiovascular Risk Factors in Eutrophic and Overweight Adolescents. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-10.	1.5	8
1136	Comparison of Effect of Regular Unstructured Physical Training and Athletic Level Training on Body Composition and Cardio Respiratory Fitness in Adolescents. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2013, 7, 1878-82.	0.8	7
1137	Recovery (Passive vs. Active) during Interval Training and Plasma Catecholamine Responses. <i>International Journal of Sports Medicine</i> , 2013, 34, 742-747.	1.7	9
1138	The influence of different cooling techniques and gender on thermal perception. <i>Building Research and Information</i> , 2013, 41, 330-341.	3.9	25
1139	Resting energy expenditure and adiposity accretion among children with Down syndrome: a 3-year prospective study. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 1087-1091.	2.9	40
1140	Anthropometric and Physiological Characteristics in Young Afro-Caribbean Swimmers: A Preliminary Study. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 271-278.	2.3	6

#	ARTICLE	IF	CITATIONS
1141	The Effect of Time of Day on Cold Water Ingestion by High-Level Swimmers in a Tropical Climate. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 442-451.	2.3	19
1142	Irisin and exercise training in humans – Results from a randomized controlled training trial. <i>BMC Medicine</i> , 2013, 11, 235.	5.5	191
1143	Generalised equations for the prediction of percentage body fat by anthropometry in adult men and women aged 18–81 years. <i>British Journal of Nutrition</i> , 2013, 109, 678-685.	2.3	28
1144	Physical Activity, Aerobic Fitness and Body Composition among Students in Malaysia and Libya. <i>Asian Social Science</i> , 2013, 9, .	0.2	4
1145	High Blood Pressure and Diet Quality in the Spanish Childhood Population. <i>Journal of Hypertension: Open Access</i> , 2013, 02, .	0.2	1
1146	Occupational Constraints Analysis of Women Engaged in Wheat Harvesting. <i>Studies on Home and Community Science</i> , 2014, 8, 53-58.	0.1	1
1147	Características Antropométricas de los Jugadores Españoles de Voley Playa: Comparación por Categorías. <i>International Journal of Morphology</i> , 2014, 32, 22-28.	0.2	0
1148	Benefits of combining inspiratory muscle with “whole muscle” training in children with cystic fibrosis: a randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2014, 48, 1513-1517.	6.7	53
1149	Body mass index, waist circumference and skinfold thickness in 12- to 14-year-old Dutch adolescents: differences between 2003 and 2011. <i>Pediatric Obesity</i> , 2014, 9, e137-40.	2.8	3
1150	The Dutch Obesity Intervention in Teenagers (DOIT) cluster controlled implementation trial: intervention effects and mediators and moderators of adiposity and energy balance-related behaviours. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 158.	4.6	39
1151	Predicting percentage body fat through waist-to-height ratio (WtHR) in Spanish schoolchildren. <i>Public Health Nutrition</i> , 2014, 17, 870-876.	2.2	15
1152	Evaluation of the Performance of Females as Light Infantry Soldiers. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	26
1153	Indicadores de obesidade em jovens com Síndrome de Down. <i>Motricidade</i> , 2014, 10, .	0.2	4
1154	Adolescent Life-Event Stress in Boys Is Associated with Elevated IL-6 and Hepcidin but Not Hypoferremia. <i>Journal of the American College of Nutrition</i> , 2014, 33, 354-362.	1.8	7
1155	Percent body fat prediction equations for 8- to 17-year-old American children. <i>Pediatric Obesity</i> , 2014, 9, 260-271.	2.8	16
1156	Whole-Body and Hepatic Insulin Resistance in Obese Children. <i>PLoS ONE</i> , 2014, 9, e113576.	2.5	17
1157	Active video games as a tool to prevent excessive weight gain in adolescents: rationale, design and methods of a randomized controlled trial. <i>BMC Public Health</i> , 2014, 14, 275.	2.9	17
1158	Irisin Does Not Mediate Resistance Training-Induced Alterations in Resting Metabolic Rate. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1736-1743.	0.4	49

#	ARTICLE	IF	CITATIONS
1159	Anthropometric and physiological characteristics of Melanesian futsal players: a first approach to talent identification in Oceania. <i>Biology of Sport</i> , 2014, 32, 135-141.	3.2	35
1160	Physical and Physiological Profiles of Taekwondo Athletes. <i>Sports Medicine</i> , 2014, 44, 713-733.	6.5	205
1161	Using skin for drug delivery and diagnosis in the critically ill. <i>Advanced Drug Delivery Reviews</i> , 2014, 77, 40-49.	13.7	22
1162	Impact of adiposity on cardiac structure in adult life: the childhood determinants of adult health (CDAH) study. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 79.	1.7	18
1163	Levels of moderateâ€“vigorous physical activity are low in Spanish children with cystic fibrosis: A comparison with healthy controls. <i>Journal of Cystic Fibrosis</i> , 2014, 13, 335-340.	0.7	32
1164	The association between body fat and rotator cuff tear: the influence on rotator cuff tear sizes. <i>Journal of Shoulder and Elbow Surgery</i> , 2014, 23, 1669-1674.	2.6	96
1165	The bone tissue of children and adolescents with Down syndrome is sensitive to mechanical stress in certain skeletal locations: A 1-year physical training program study. <i>Research in Developmental Disabilities</i> , 2014, 35, 2077-2084.	2.2	22
1166	Evaluation of the Physical Characteristics and Motoric Test Results of (Male) University Students. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 152, 1261-1266.	0.5	0
1167	Draftingâ€™s Improvement of 3000-m Running Performance in Elite Athletes: Is It a Placebo Effect?. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 147-152.	2.3	24
1168	Dietary Intake, Eating Behaviors, and Diurnal Patterns of Salivary Cortisol and Alpha-Amylase Secretion Among Professional Young Adult Female Tennis Players. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2015, 25, 233-242.	2.1	13
1169	HIV/AIDS and lipodystrophy: Implications for clinical management in resourceâ€“limited settings. <i>Journal of the International AIDS Society</i> , 2015, 18, 19033.	3.0	73
1170	Effect of 12 Weeks of Periodized Resistance Training Upon Total Plasma Adiponectin Concentration in Healthy Young Men. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 3097-3104.	2.1	4
1171	Fetal growth and birth size is associated with maternal anthropometry and body composition. <i>Maternal and Child Nutrition</i> , 2015, 11, 574-582.	3.0	13
1172	Proxy Study on Minimizing Risk of Sacral Pressure Ulcers While Complying with Ventilator-Associated Pneumonia Risk Reduction Guidelines. <i>Advances in Skin and Wound Care</i> , 2015, 28, 541-550.	1.0	3
1173	Selected Human Physiological Responses During Extreme Heat. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 1729-1736.	2.1	12
1174	Secular Changes of Adiposity and Motor Development in Czech Preschool Children: Lifestyle Changes in Fifty-Five Year Retrospective Study. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	23
1175	Investigating the effect of a 3-month workplace-based pedometer-driven walking programme on health-related quality of life in meat processing workers: a feasibility study within a randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 410.	2.9	41
1176	M Mujibur Rahaman. <i>BMJ, The</i> , 2015, 350, h455-h455.	6.0	0

#	ARTICLE	IF	CITATIONS
1177	Physical fitness and physical activity in fatigued and non-fatigued inflammatory bowel disease patients. <i>Scandinavian Journal of Gastroenterology</i> , 2015, 50, 1357-1367.	1.5	32
1178	Reference values of vertical jumping performances in healthy Tunisian adolescent. <i>Annals of Human Biology</i> , 2015, 42, 117-125.	1.0	14
1179	Validating skinfold thickness as a proxy to estimate total body fat in wild toque macaques (<i>Macaca</i>) Tj ETQq0 0 0 rgBT /Overlock 10 618-632.	1.7	1
1180	Body composition among Sri Lankan infants by 180 dilution method and the validity of anthropometric equations to predict body fat against 180 dilution. <i>BMC Pediatrics</i> , 2015, 15, 52.	1.7	8
1181	Reference values of vertical jumping parameters in Tunisian adolescent athletes. <i>Sport Sciences for Health</i> , 2015, 11, 159-169.	1.3	1
1182	BMI-specific waist circumference is better than skinfolds for health-risk determination in the general population. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 134-141.	1.9	3
1183	Body Composition Assessment. , 2015, , 1-24.		0
1184	Vitamin D, Muscle Function, and Cardiorespiratory Fitness in Adolescents From the Young Hearts Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4621-4628.	3.6	34
1185	Are elderly construction workers sufficiently fit for heavy manual labour?. <i>Ergonomics</i> , 2015, 58, 450-462.	2.1	15
1186	Dietary Protein Requirement of Female Adults >65 Years Determined by the Indicator Amino Acid Oxidation Technique Is Higher Than Current Recommendations. <i>Journal of Nutrition</i> , 2015, 145, 18-24.	2.9	92
1187	Amateur Boxing: Physical and Physiological Attributes. <i>Sports Medicine</i> , 2015, 45, 337-352.	6.5	118
1188	Methodologies to assess paediatric adiposity. <i>Irish Journal of Medical Science</i> , 2015, 184, 53-68.	1.5	53
1190	The effects of two equal-volume training protocols upon strength, body composition and salivary hormones in male rugby union players. <i>Biology of Sport</i> , 2016, 33, 111-116.	3.2	8
1191	Assessment of Heart Rate Variability Thresholds from Incremental Treadmill Tests in Five Cross-Country Skiing Techniques. <i>PLoS ONE</i> , 2016, 11, e0145875.	2.5	11
1192	Mathematical model for body fat percentage of children with cerebral palsy. <i>Research on Biomedical Engineering</i> , 2016, 32, 358-364.	2.2	2
1193	Strength Training Reduces Injury Rate in Elite Young Soccer Players During One Season. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1295-1307.	2.1	33
1194	Assessment of skinfold thickness equations in estimating body composition in children with inflammatory bowel disease. <i>Journal of Paediatrics and Child Health</i> , 2016, 52, 547-555.	0.8	4
1195	Length of urban residence and obesity among within-country rural-to-urban Andean migrants. <i>Public Health Nutrition</i> , 2016, 19, 1270-1278.	2.2	23

#	ARTICLE	IF	CITATIONS
1196	The Importance of Postural Control in Relation to Technical Abilities in Small-Sided Soccer Games. Journal of Human Kinetics, 2016, 53, 51-61.	1.5	13
1197	Fat-Related Anthropometric Variables and Regional Patterns of Body Size and Adiposity of Adolescents in Aba South LGA, Abia State, Nigeria. Food and Nutrition Bulletin, 2016, 37, 401-408.	1.4	1
1198	The relationship of body habitus and respiratory function in Duchenne muscular dystrophy. Respiratory Medicine, 2016, 119, 35-40.	2.9	11
1199	Growth, nutritional, and gastrointestinal aspects of focal dermal hypoplasia (Goltz's Gorlin) Tj ETQq1 1 0.784314 156 /Overlock 10 11	1.5	4
1200	Body fat measurement in adolescent girls with type 1 diabetes: a comparison of skinfold equations against dual-energy X-ray absorptiometry. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, 1211-1215.	1.5	4
1201	Fatness of female field hockey players: Comparison of estimates with different methods. HOMO-Journal of Comparative Human Biology, 2016, 67, 245-257.	0.7	6
1202	Prevalence of impaired glucose tolerance and other types of dysglycaemia among young twins and singletons in Guinea-Bissau. BMC Endocrine Disorders, 2016, 16, 46.	2.2	7
1203	Regression models for near-infrared measurement of subcutaneous adipose tissue thickness. Physiological Measurement, 2016, 37, 1024-1034.	2.1	0
1204	Weight Loss, Performance and Psychological Related States in High-level Weightlifters. International Journal of Sports Medicine, 2016, 37, 230-238.	1.7	19
1205	Body Composition Assessment. , 2016, , 579-599.		0
1206	Comparison of multiple methods to measure maternal fat mass in late gestation. American Journal of Clinical Nutrition, 2016, 103, 1055-1063.	4.7	38
1207	Effets du volume musculaire sur la performance aux cinq sauts successifs chez les deux sexes. Science and Sports, 2016, 31, 44-50.	0.5	3
1208	Vitamin D receptor polymorphisms and growth until adulthood after very premature birth. Journal of Bone and Mineral Metabolism, 2016, 34, 564-570.	2.7	1
1209	Muscle function and body composition profile in adolescents with restrictive anorexia nervosa: does resistance training help?. Disability and Rehabilitation, 2016, 38, 346-353.	1.8	15
1210	Percentage of body fat in adolescents with Down syndrome: Estimation from skinfolds. Disability and Health Journal, 2017, 10, 100-104.	2.8	11
1211	Body composition estimation using skinfolds in children with and without health conditions affecting growth and body composition. Annals of Human Biology, 2017, 44, 108-120.	1.0	22
1212	The effect of time-of-day of training during Ramadan on physiological parameters in highly trained endurance athletes. Biological Rhythm Research, 2017, 48, 541-555.	0.9	9
1213	Systematic review of field-based physical fitness tests for children and adolescents with intellectual disabilities. Research in Developmental Disabilities, 2017, 61, 77-94.	2.2	25

#	ARTICLE	IF	CITATIONS
1214	Assessing Fat Mass of Adolescent Swimmers Using Anthropometric Equations: A DXA Validation Study. Research Quarterly for Exercise and Sport, 2017, 88, 230-236.	1.4	5
1215	The impact of selected environmental, behavioral and psychosocial factors on schoolchildren's somatic and mental health. Reviews on Environmental Health, 2017, 32, 189-192.	2.4	8
1216	Estimation of Human Body Volume (BV) from Anthropometric Measurements Based on Three-Dimensional (3D) Scan Technique. Aesthetic Plastic Surgery, 2017, 41, 971-978.	0.9	9
1217	Validity of Skinfold Equations, Against Dual-Energy X-Ray Absorptiometry, in Predicting Body Composition in Adolescent Pentathletes. Pediatric Exercise Science, 2017, 29, 285-293.	1.0	6
1218	Effect of cardiovascular and muscular endurance is not associated with stress fracture incidence in female military recruits: a 12-month follow up study. Journal of Basic and Clinical Physiology and Pharmacology, 2017, 28, 219-224.	1.3	6
1219	Hormonal (Cortical-Gonadotropic Axis) and Physical Changes With Two Years Intense Exercise Training in Elite Young Soccer Players. Journal of Strength and Conditioning Research, 2017, 31, 2388-2397.	2.1	14
1220	Taste-related factors and food neophobia: Are they associated with nutritional status and teenagers' food choices?. Nutrition, 2017, 42, 23-29.	2.4	10
1221	Childhood Adiposity and Nonalcoholic Fatty Liver Disease in Adulthood. Pediatrics, 2017, 139, .	2.1	29
1222	Body composition in a population of school adolescents: A comparison of simple anthropometric methods and bioelectrical impedance. Endocrinología y Nutrición (English Ed), 2017, 64, 424-431.	0.2	5
1223	Anthropometric Characteristics and Physical Fitness in Rural and Urban 11- to 16-Year-Old Melanesian Adolescents: A Cross-sectional Study in New Caledonian Schools. Asia-Pacific Journal of Public Health, 2017, 29, 589-598.	1.0	10
1225	Waist-to-Height Ratio in Indian Women: Comparison With Traditional Indices of Obesity, Association With Inflammatory Biomarkers and Lipid Profile. Asia-Pacific Journal of Public Health, 2017, 29, 411-421.	1.0	7
1226	Prevalence and predictors of pre hypertension and hypertension among school going adolescents (14-19 years) of Tripura, India. Indian Journal of Medical Specialities, 2017, 8, 179-186.	0.1	3
1227	Nutritional Status and Physical Fitness of Tribal Adolescents in Ahmednagar District of Maharashtra. Ecology of Food and Nutrition, 2017, 56, 552-566.	1.6	5
1228	Determinants of body composition in breastfed infants using bioimpedance spectroscopy and ultrasound skinfolds methods comparison. Pediatric Research, 2017, 81, 423-433.	2.3	19
1229	Migration and nutritional status of Tarahumara schoolchildren from Chihuahua State (México). American Journal of Human Biology, 2017, 29, e22927.	1.6	5
1230	Estrategias dietéticas y composición corporal en halterofilia de élite: Revisión Sistemática. Revista Española De Nutrición Humana Y Dietética, 2017, 21, 237.	0.3	4
1231	PRESIÓN ARTERIAL EN NIÑOS Y ADOLESCENTES DE MONTEVIDEO SEGÚN EL PATRÓN DE DISTRIBUCIÓN DE LA GRASA CORPORAL. DEMETRA: Alimentación, Nutrición & Salud, 2017, 12, .	0.2	1
1232	Development, Implementation, and Evaluation of an Interdisciplinary Theory- and Evidence-Based Intervention to Prevent Childhood Obesity: Theoretical and Methodological Lessons Learned. Frontiers in Public Health, 2017, 5, 352.	2.7	13

#	ARTICLE	IF	CITATIONS
1233	A partially supervised physical activity program for adult and adolescent survivors of childhood cancer (SURfit): study design of a randomized controlled trial [NCT02730767]. BMC Cancer, 2017, 17, 822.	2.6	16
1234	Physical fitness and anthropometric characteristics among adolescents living in urban or rural areas of Kosovo. BMC Public Health, 2017, 17, 711.	2.9	22
1235	A influência de dentaduras implanto-suportadas sobre o estado nutricional de indivíduos idosos. Revista CEFAC: Atualiza a Ciência Em Fonoaudiologia, 2017, 19, 75-81.	0.1	0
1236	Resting energy expenditure in children with cerebral palsy: Accuracy of available prediction formulae and development of a population-specific formula. Clinical Nutrition ESPEN, 2018, 25, 44-49.	1.2	9
1237	Evidence for energetic tradeoffs between physical activity and childhood growth across the nutritional transition. Scientific Reports, 2018, 8, 369.	3.3	26
1238	Validation of Field Methods to Assess Body Fat Percentage in Elite Youth Soccer Players. International Journal of Sports Medicine, 2018, 39, 349-354.	1.7	14
1239	Anthropometric Profiles of Elite Open-Water Swimmers. International Journal of Sports Physiology and Performance, 2018, 13, 115-118.	2.3	5
1240	Food restriction alters salivary cortisol and α -amylase responses to a simulated weightlifting competition without significant performance modification. Journal of Sports Sciences, 2018, 36, 536-544.	2.0	3
1241	Resting metabolic rate of Indian Junior Soccer players: Testing agreement between measured versus selected predictive equations. American Journal of Human Biology, 2018, 30, e23066.	1.6	11
1242	Physiological and Metabolic Status of Bus Drivers. , 2018, , 161-167.		1
1243	Associations between Poor Sleep Quality, Obesity, and the Anthropometric Measurements of Women in Turkey. Ecology of Food and Nutrition, 2018, 57, 3-12.	1.6	9
1244	Hyperactivity of the Sympatho-Adrenomedullary System Without Any Modification of the Hypothalamic-Pituitary-Adrenal Axis After Food Restriction Among High-Level Weightlifters. Journal of Strength and Conditioning Research, 2018, 32, 1643-1655.	2.1	5
1245	Differences in muscular and perceptual responses to a neck/shoulder fatiguing task between women and men. Journal of Electromyography and Kinesiology, 2018, 43, 140-147.	1.7	15
1246	Energy Balance Coexists With Disproportionate Macronutrient Consumption Across Pretraining, During Training, and Posttraining Among Indian Junior Soccer Players. Pediatric Exercise Science, 2018, 30, 506-515.	1.0	11
1247	Human Skin-Like Composite Materials for Blast Induced Injury Mitigation. Journal of Composites Science, 2018, 2, 44.	3.0	14
1248	Association of childhood adiposity measures with adulthood knee cartilage defects and bone marrow lesions: a 25-year cohort study. Osteoarthritis and Cartilage, 2018, 26, 1055-1062.	1.3	8
1249	Accuracy of Anthropometric Equations for Estimating Body Fat in Professional Male Soccer Players Compared with DXA. Hindawi Publishing Corporation, 2018, 2018, 1-7.	1.1	15
1250	A Cross-Sectional Study Assessing the Contributions of Body Fat Mass and Fat-Free Mass to Body Mass Index Scores in Male Youth Rugby Players. Sports Medicine - Open, 2018, 4, 17.	3.1	8

#	ARTICLE	IF	CITATIONS
1251	Effects of the Competitive Season on the Isokinetic Muscle Parameters Changes in World-Class Handball Players. Journal of Strength and Conditioning Research, 2019, 33, 2778-2787.	2.1	2
1252	Antenatal Synthetic Glucocorticoid Exposure at Human Therapeutic Equivalent Doses Predisposes Middle-Age Male Offspring Baboons to an Obese Phenotype That Emerges With Aging. Reproductive Sciences, 2019, 26, 591-599.	2.5	8
1253	Gender response and safe carrying load limit for sugar industry workers. International Journal of Occupational Safety and Ergonomics, 2019, 25, 51-60.	1.9	5
1254	The Phenylalanine Requirement of Elderly Men and Women Measured by Direct ¹³ C Carbon Oxidation Method Is Similar to That of Young Adults. Journal of Nutrition, 2019, 149, 1776-1784.	2.9	7
1255	Obesity and Diabetes. , 2019, , 597-610.		0
1256	P wave indices, heart rate variability and anthropometry in a healthy South Asian population. PLoS ONE, 2019, 14, e0220662.	2.5	9
1257	Growth failure in focal dermal hypoplasia. American Journal of Medical Genetics, Part A, 2019, 179, 628-633.	1.2	3
1258	Association between Transcription Factor AP-2B genotype, obesity, insulin resistance and dietary intake in a longitudinal birth cohort study. International Journal of Obesity, 2019, 43, 2095-2106.	3.4	12
1259	Effect of weight-control practices of high-level female judokas over competition period on body composition and factors of performance. Science and Sports, 2019, 34, 305-312.	0.5	1
1260	Physiological Differences Between Heat Tolerant and Heat Intolerant Young Healthy Women. Research Quarterly for Exercise and Sport, 2019, 90, 307-317.	1.4	7
1261	Dry Electrode-Based Body Fat Estimation System with Anthropometric Data for Use in a Wearable Device. Sensors, 2019, 19, 2177.	3.8	6
1262	Effect of a 4-week detraining period followed by a 4-week strength program on isokinetic strength in elite youth soccer players. Journal of Exercise Rehabilitation, 2019, 15, 67-73.	1.0	16
1263	Correlation of Fiber-Type Composition and Sprint Performance in Youth Soccer Players. Journal of Strength and Conditioning Research, 2019, 33, 2629-2634.	2.1	10
1264	Effect of a Supplementary Periodized Complex Strength Training and Tapering Period on Postactivation Potentiation of Sport-Specific Explosive Performance in Adolescent National-Level Fencers. Journal of Strength and Conditioning Research, 2019, Publish Ahead of Print, 1662-1670.	2.1	4
1265	Fitness effects of one-year soccer training of 8-10 and 10-12-year-old school children. Journal of Sports Medicine and Physical Fitness, 2019, 59, 725-732.	0.7	9
1266	The great leap backward: changes in the jumping performance of Australian children aged 11â–12-years between 1985 and 2015. Journal of Sports Sciences, 2019, 37, 748-754.	2.0	32
1267	Estimating fat-free mass in elite youth male soccer players: cross-validation of different field methods and development of prediction equation. Journal of Sports Sciences, 2019, 37, 1197-1204.	2.0	14
1268	Effects of Plyometric and Directional Training on Physical Fitness Parameters in Youth Soccer Players. International Journal of Sports Physiology and Performance, 2019, 14, 392-398.	2.3	26

#	ARTICLE	IF	CITATIONS
1269	Effects of Precompetitive Preparation Period on the Isokinetic Muscular Characteristics in World Class Handball Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1065-1074.	2.1	2
1270	Variation in dietary intake and body fatness by socioeconomic status among women in the context of Costa Rican nutrition transitions. <i>Journal of Biosocial Science</i> , 2020, 52, 230-247.	1.2	5
1271	Rapid weight loss influences the physical, psychological and biological responses during a simulated competition in national judo athletes. <i>European Journal of Sport Science</i> , 2020, 20, 580-591.	2.7	11
1272	Association of body composition, physical activity and physical performance with knee cartilage thickness and bone area in young adults. <i>Rheumatology</i> , 2020, 59, 1607-1616.	1.9	4
1273	Health literacy and hypertension outcomes in a multi-ethnic population: the HELIUS study. <i>European Journal of Public Health</i> , 2020, 30, 516-521.	0.3	8
1274	Use of allometry and skinfold thicknesses to estimate the fat mass of circumpubertal boys. <i>Annals of Human Biology</i> , 2020, 47, 10-17.	1.0	0
1275	Acute Physiological Responses to Four Running Sessions Performed at Different Intensity Zones. <i>International Journal of Sports Medicine</i> , 2020, 42, 513-522.	1.7	5
1276	Development and Cross-Validation of Anthropometric Predictive Equations to Estimate Total Body Fat Percentage in Adult Women in Sri Lanka. <i>Journal of Obesity</i> , 2020, 2020, 1-8.	2.7	0
1277	Anthropometric characteristics and physical fitness in elite futsal male players. A systematic review. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2021, , 19-28.	0.3	4
1278	The non-linear relationship between sum of 7 skinfolds and fat and lean mass in elite swimmers. <i>Journal of Sports Sciences</i> , 2020, 38, 2307-2313.	2.0	2
1279	Association of FTO rs1421085 with obesity, diet, physical activity, and socioeconomic status: A longitudinal birth cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 948-959.	2.6	11
1280	Anthropometric Characteristics, Body Composition and Somatotype of Elite Male Young Runners. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 674.	2.6	41
1281	Clinical Application of Body Composition Methods in Premature Infants. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 785-795.	2.6	15
1282	Improvement of Fatigue and Quality of Life in Patients with Quiescent Inflammatory Bowel Disease Following a Personalized Exercise Program. <i>Digestive Diseases and Sciences</i> , 2021, 66, 597-604.	2.3	20
1283	Match Running Performance of Elite Soccer Players: $\dot{V}\dot{O}_2\text{max}$ and Players Position Influences. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 162-168.	2.1	22
1284	Examination of a new functional firefighter fitness test. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021, 27, 460-471.	1.9	7
1285	Criterion validity of assessment methods to estimate body composition in children with cerebral palsy: A systematic review. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101271.	2.3	13
1286	Bilateral asymmetries in male and female young elite fencers in relation to fencing performance. <i>Isokinetics and Exercise Science</i> , 2021, 29, 113-121.	0.4	2

#	ARTICLE	IF	CITATIONS
1287	CCR2/CCL2 and CMKLR1/RvE1 chemokines system levels are associated with insulin resistance in rheumatoid arthritis. PLoS ONE, 2021, 16, e0246054.	2.5	1
1288	Concurrent validity of five prediction equations to evaluate fat percentage in a sports group expected to yield high performance from Medellín, Colombia. Biomedica, 2021, 41, 131-144.	0.7	4
1289	The effects of an integrative training program on elite young soccer players' physical performance. Journal of Sports Medicine and Physical Fitness, 2021, 61, 335-342.	0.7	1
1290	Sprint Interval Exercise Performance in Vegans. Journal of the American College of Nutrition, 2021, , 1-8.	1.8	1
1291	Pregnancy Outcomes and Maternal Insulin Sensitivity: Design and Rationale of a Multi-Center Longitudinal Study in Mother and Offspring (PROMIS). Journal of Clinical Medicine, 2021, 10, 976.	2.4	1
1292	Utility of preinduction tests as predictors of attrition in infantry recruits: a prospective study. BMJ Military Health, 2023, 169, 225-230.	0.9	1
1293	Simple anthropometry-based calculations to monitor body composition in athletes: Scoping review and reference values. Nutrition and Health, 2022, 28, 95-109.	1.5	10
1294	B�lgesel ve T�m V�cut Foam Roller Uygulamalar�n 1 Tekrar Maksimal Kuvvet �l�s�m Etkisi. CB� Beden E�itimi Ve Spor Bilimleri Dergisi, 0, , .	0.7	0
1295	Effect of an Endurance and Strength Mixed Circuit Training on Regional Fat Thickness: The Quest for the "Spot Reduction". International Journal of Environmental Research and Public Health, 2021, 18, 3845.	2.6	8
1296	Body composition assessment in children with inflammatory bowel disease: A comparison of different methods. Journal of Paediatrics and Child Health, 2021, 57, 1414-1419.	0.8	1
1297	Aerobic fitness and isokinetic knee strength of semi-professional rugby union players: a comparison between backs and forwards. Journal of Sports Medicine and Physical Fitness, 2021, 61, 636-644.	0.7	1
1298	Effects of intermittent (5:2) or continuous energy restriction on basal and postprandial metabolism: a randomised study in normal-weight, young participants. European Journal of Clinical Nutrition, 2022, 76, 65-73.	2.9	9
1299	Assessment of the gut bacterial microbiome and metabolome of girls and women with Rett Syndrome. PLoS ONE, 2021, 16, e0251231.	2.5	11
1300	Predictive Fat Mass Equations for Children With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, e98-e104.	1.8	0
1301	The complexities of approaching nutrition in inflammatory bowel disease: current recommendations and future directions. Nutrition Reviews, 2022, 80, 215-229.	5.8	7
1302	A Comparison of an Alternative Weight-Grading Model Against Chronological Age Group Model for the Grouping of Schoolboy Male Rugby Players. Frontiers in Physiology, 2021, 12, 670720.	2.8	4
1303	Leg muscle volume and power development of Tunisian adolescents: Effect of socioeconomic status. Science and Sports, 2021, 37, 20-20.	0.5	0
1304	Determining percentage body fat of male South African jockey apprentices irrespective of hydration status. South African Journal of Clinical Nutrition, 0, , 1-7.	0.7	0

#	ARTICLE	IF	CITATIONS
1305	Ventilatory responses at submaximal exercise intensities in healthy children and adolescents during the growth spurt period: a semi-longitudinal study. European Journal of Applied Physiology, 2021, 121, 3211-3223.	2.5	2
1306	Household food insecurity and nutritional status of schoolchildren in rural regions of Bajo Lampa, El Salvador (2018â€“2019). Ecology of Food and Nutrition, 2021, , 1-16.	1.6	1
1307	Ergonomic Intervention for Drudgery Reduction in Paddy Seed selectionâ€”A Post-harvest Activity in Assam. Design Science and Innovation, 2021, , 451-458.	0.3	0
1308	Fat. , 1990, , 70-95.		1
1309	Body Composition in Cystic Fibrosis. , 1990, 55, 15-21.		9
1310	The Role of Body Protein Studies in Clinical Trials. , 1990, 55, 155-169.		13
1311	Body Compartment Changes in Sick Children. , 1990, 55, 31-38.		1
1312	The Methods of Auxological Anthropometry. , 1986, , 3-46.		36
1313	Alcoholism and Malnutrition. , 1974, , 513-586.		22
1314	A New Apparatus for Stereometry: MoirÃ© Contourograph. Advances in Experimental Medicine and Biology, 1974, 49, 27-46.	1.6	2
1315	The Measurement of Body Composition. , 1980, , 35-59.		27
1316	What Does Bioelectrical Impedance Spectroscopy (BIS) Measure?. , 1993, 60, 121-123.		6
1317	Body composition methodology. , 1991, , 63-99.		2
1318	The Influence of Training on Physical Fitness in Healthy Children and Children with Chronic Diseases. , 1973, , 83-112.		15
1319	Isokinetic Measurement of Maximal Leg Force and Anaerobic Power Output in Children. , 1984, , 93-98.		11
1320	Growth and Aerobic Power of Boys Aged 11â€“19 Years. , 1984, , 99-105.		7
1321	Habitual Physical Activity and Health in 13- and 14-Year-Old Teenagers. , 1984, , 255-261.		9
1322	Body composition in children based on anthropometric data. European Journal of Pediatrics, 1996, 155, 870-876.	2.7	5

#	ARTICLE	IF	CITATIONS
1323	Development of fat tissue and body mass index from infancy to adulthood. <i>Pediatric Nephrology</i> , 1996, 10, 340-342.	1.7	1
1324	Measurement of Whole-Body Protein Content in Vivo. , 1992, , 195-223.		4
1325	Therapeutic Options in the Management of Obesity. , 1981, , 321-353.		10
1326	Effect of disease localization on the anthropometric and metabolic features of Crohn's disease. <i>American Journal of Gastroenterology</i> , 1998, 93, 2411-2419.	0.4	23
1327	A natural experiment on the effects of ovarian hormones on cardiovascular risk factors and stress reactivity: Bilateral salpingo oophorectomy versus hysterectomy only.. <i>Health Psychology</i> , 1997, 16, 349-358.	1.6	11
1328	Use of Skinfolds and Bioelectrical Impedance for Body Composition Assessment After Weight Reduction. <i>Journal of the American College of Nutrition</i> , 1992, 11, 145-151.	1.8	21
1329	Prospective evaluation of growth, nutritional status, and body composition in children with cystic fibrosis. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 407-413.	4.7	45
1330	Blood Volume and Hemoglobin After Spinal Cord Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2000, 79, 260-265.	1.4	43
1331	Oropharyngeal Dysfunction and Gastroesophageal Dysmotility Are Present in Girls and Women with Rett Syndrome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1999, 29, 31-37.	1.8	93
1332	Low-back pain in adolescent athletes. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 165-170.	0.4	149
1333	Post-exercise rehydration in man: effects of volume consumed and drink sodium content. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 1260-1271.	0.4	252
1334	Wingate test performance in children with asthma: aerobic or anaerobic limitation?. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 430-435.	0.4	27
1335	Physical activity, sports participation, and risk factors in adolescents. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 788-793.	0.4	78
1336	Performance and drag during drafting swimming in highly trained triathletes. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 1276-1280.	0.4	41
1337	Relationships between sports-specific characteristics of athlete's heart and maximal oxygen uptake. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006, 13, 115-121.	2.8	10
1338	Validation of Dual Energy X-Ray Absorptiometry and Nuclear Magnetic Resonance in the Analysis of Body Composition in Mice. <i>Journal of Bone Metabolism</i> , 2020, 27, 291-299.	1.3	6
1339	Skeletal Muscle Fibres and Muscle Enzyme Activities in Monozygous and Dizygous Twins of Both Sexes. <i>Acta Physiologica Scandinavica</i> , 1977, 100, 385-392.	2.2	183
1340	Muscular Power and Endurance in Young Competitor and Recreational Fencers. <i>American Journal of Sports Science</i> , 2015, 3, 103.	0.2	1

#	ARTICLE	IF	CITATIONS
1341	Evidence that insulin resistance is responsible for the decreased thermic effect of glucose in human obesity.. Journal of Clinical Investigation, 1985, 76, 1268-1273.	8.2	138
1342	Non-contact radiofrequency-induced reduction of subcutaneous abdominal fat correlates with initial cardiovascular autonomic balance and fat tissue hormones: safety analysis. F1000Research, 2015, 4, 49.	1.6	14
1343	Maternal and Pregnancy Related Predictors of Cardiometabolic Traits in Newborns. PLoS ONE, 2013, 8, e55815.	2.5	38
1344	Heart Rate and Blood Lactate Concentration Analysis During a High-Level Men's Gymnastics Competition. Journal of Strength and Conditioning Research, 2000, 14, 389.	2.1	12
1345	AlteraÃ§Ãµes no padrÃ£o alimentar de adolescentes com adequaÃ§Ã£o pÃ¢ndero-estatural e elevado percentual de gordura corporal. Revista Brasileira De Saude Materno Infantil, 2005, 5, 93-102.	0.5	14
1347	Physical and Physiological Profile of Elite Karate Athletes. Sports Medicine, 2012, 42, 829-843.	6.5	67
1348	Maximal oxygen consumption and oxygen muscle saturation recovery following repeated anaerobic sprint test in youth soccer players. Journal of Sports Medicine and Physical Fitness, 2020, 60, 355-360.	0.7	5
1349	Anthropometric, Flexibility, Strength-Power, and Sport-Specific Correlates in Elite Fencing. Perceptual and Motor Skills, 2010, 110, 1015-1028.	1.3	19
1350	EVALUATION OF PHYSICAL ACTIVITY MEASURED VIA ACCELEROMETRY IN RURAL FOURTH-GRADE CHILDREN. Perceptual and Motor Skills, 2000, 90, 329.	1.3	4
1351	DETERMINANTS OF PHYSICAL ACTIVITY AND PHYSICAL AND SPORTS ACTIVITIES IN FRENCH SCHOOL CHILDREN. Perceptual and Motor Skills, 2001, 92, 399.	1.3	1
1352	Oral contraception but not menstrual cycle phase is associated with increased free cortisol levels and low hypothalamo-pituitary-adrenal axis reactivity. Journal of Endocrinological Investigation, 2013, 36, 955-64.	3.3	20
1353	Nutritional supplementation assessment with whey proteins and TGF-Î² in patients with Crohn's disease. Nutricion Hospitalaria, 2012, 27, 1286-92.	0.3	6
1354	Validity of Field Methods to Estimate Fat-Free Mass Changes Throughout the Season in Elite Youth Soccer Players. Frontiers in Physiology, 2020, 11, 16.	2.8	14
1355	Nutritional Status and Energy Intake of Adolescents in Umuahia Urban, Nigeria. Pakistan Journal of Nutrition, 2007, 6, 641-646.	0.2	21
1356	Relative Age Effect in Anthropometrical Characteristics and Physical Fitness Among Youth Soccer Players of Amateur Clubs. International Journal of Sport and Health Science, 2020, 18, 1-9.	0.2	1
1357	Efficacy of Home-Based Callisthenic Resistance Training on Cardiovascular Disease Risk in Overweight Compared to Normal Weight Preadolescents. Asian Journal of Sports Medicine, 2020, 12, .	0.3	2
1358	Physiological Responses of General vs. Specific Aerobic Endurance Exercises in Soccer. Asian Journal of Sports Medicine, 2013, 4, 213-20.	0.3	13
1359	Specific physical performances among male elite youth soccer players: effect of maturity status. Journal of Sports Medicine and Physical Fitness, 2021, 61, 1339-1347.	0.7	1

#	ARTICLE	IF	CITATIONS
1361	Assessment of Growth in Child Athletes. , 2002, , 91-114.		1
1362	Physical and psychological development in prepubescent female gymnasts. Bulletins Et Memoires De La Societe D'Anthropologie De Paris, 2002, 14, .	0.1	0
1364	Any Effect of Gymnastics Training on Upper-Body and Lower-Body Aerobic and Power Components in National and International Male Gymnasts?. Journal of Strength and Conditioning Research, 2006, 20, 899.	2.1	31
1365	Evaluation of Nutritional State in Individuals that Practice Fitness. , 2007, , 161-170.		0
1366	Growth at adolescence. , 2007, , 172-186.		2
1367	Management of Childhood Obesity. International Journal of Health Care Quality Assurance, 2008, 21, .	0.9	2
1368	Critical Appraisal of Data Acquisition in Body Composition: Evaluation of Methods, Techniques and Technologies on the Anatomical Tissue-System Level. , 0, , .		3
1369	The Level of Physical Development and Physical Fitness in 6-7-Year-Old Children from School and Pre-School Institutions in Gdansk. Baltic Journal of Health and Physical Activity, 2011, 3, .	0.5	0
1370	Composici3n de masas corporales de bailarinas de ballet y atletas de elite de deportes est3ticos de Cuba. DOI: 10.5007/1980-0037.2011v13n5p335. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 13, .	0.5	1
1371	Nutritional Evaluation and Treatment of Eating Disorders. , 2011, , 339-354.		0
1372	Surrogate Measures of Adiposity and Cardiometabolic Risk – Why the Uncertainty? A Review of Recent Meta-Analytic Studies. Journal of Diabetes & Metabolism, 2012, , .	0.2	2
1373	Anthropometric Measurements in Australian Aborigines. , 2012, , 2593-2613.		0
1374	Usefulness of Skinfold Thickness Measurements for Determining Body Fat Distribution and Disease Risk for Japanese Men and Women. , 2012, , 2667-2678.		2
1375	Comparison of Cardiorespiratory and Hormonal Responses between Sustained Constant and Alternating Intensity Exercise. , 2012, 02, .		0
1376	Physiological changes in cycle rickshaw pullers after strenuous exercise. International Journal of Occupational Safety and Health, 2012, 2, 23-26.	0.5	0
1378	Physique, body composition and physical fitness of Finish, Hungarian and American adolescents. Exercise and Quality of Life, 2013, 5, 19-29.	0.1	0
1379	Growth and Physical Development. , 0, , 419-437.		0
1380	The Impact of Body Weight for Bone Mineral Density: A One Year Longitudinal Study in a Young Woman who changed her Lifestyle. Journal of Osteoporosis and Physical Activity, 2014, 02, .	0.2	0

#	ARTICLE	IF	CITATIONS
1381	Oxidative Stress in Relation to Obesity in Gujrati and Non Gujarati Young Girls before and after Maize Diet. International Journal of Medical and Dental Sciences, 2015, 3, 314.	0.1	0
1382	Compara��o entre M�todos Duplamente Indiretos para Avalia��o da Composi��o Corp�rea de Adolescentes P�s-menarca/Comparison between Indirect Twice Methods for Assessment of Adolescents Post-Menarche's Corporal Composition. Revista Ciencias Em Saude, 2011, 1, 38-43.	0.0	0
1383	The Regulation of Body Weight. , 1975, , 1-27.		0
1384	Haemoglobin changes, diet and anthropometric measurements in adolescent male detainees. International Journal of Food Sciences and Nutrition, 1976, 30, 365-369.	2.8	0
1386	Differences between ethnic groups in the relationship of skinfold thickness to body density. , 1977, , 373-376.		0
1387	Obesity: Its Assessment, Risks, and Treatments. , 1979, , 347-407.		2
1388	Diet Therapy of Chronic Renal Failure on Maintenance Hemodialysis. , 1980, , 443-452.		0
1390	Growth and development of the young infant and the older child. , 1982, , 38-67.		1
1391	Echocardiographic Study of the Left Ventricle in Sedentary and Active Boys Aged 8��9 Years. , 1984, , 170-176.		0
1392	Socioeconomic Differences in Body Composition of Hungarian University Students. , 1984, , 103-108.		0
1395	Verfahren zur Erfassung des Ern�hrungszustandes. , 1985, , 362-373.		1
1396	ON ESTABLISHING OF PREDICTIVE MODEL OF TOTAL BODY WATER (II). Japanese Journal of Physical Fitness and Sports Medicine, 1987, 36, 105-115.	0.0	1
1397	Obesity and anorexia nervosa. , 1988, , 254-274.		1
1398	Body Composition of the Neonate. , 1991, , 650-670.		2
1399	Anthropometry in Workspace Design. Advances in Human Factors/Ergonomics, 1991, , 3-28.	0.1	2
1400	Anthropometry: Classical and Modern Approaches. , 1991, , 241-259.		0
1401	Effect of Refeeding and Exercise in Restoration of Body Protein in Anorexia Nervosa. , 1993, 60, 207-210.		2
1402	Is the Pair-wise Contrast of Fatfolds Significant in Determining Body Composition?. Anthropological Science, 1994, 102, 75-84.	0.4	0

#	ARTICLE	IF	CITATIONS
1403	Examination of Screening Method for Obese School Children and Adolescents in Okinawa and Its Application.. [Minzoku Eisei] Race Hygiene, 1998, 64, 217-233.	0.0	0
1404	Como medir a confiabilidade de dobras cutâneas. Revista Brasileira De Epidemiologia, 1999, 2, 82-89.	0.8	1
1405	Eet- en gewichtsproblemen bij jongeren. , 2016, , 168-188.		0
1406	Bewegen in de jeugd: meer bot op de bank. , 2016, , 189-204.		0
1408	Ergonomic evaluation of weaving activity and ergonomic intervention for drudgery reduction of weaver. Advance Research Journal of Social Science, 2016, 7, 239-244.	0.0	0
1409	Growth and Vascular Remodeling Factors during a Basketball Season in Adolescent Boys. International Journal of Vascular Surgery and Medicine, 2017, 3, 001-007.	0.2	0
1410	Effect of physical load on workers involved in grape cultivation. Advance Research Journal of Social Science, 2017, 8, 85-89.	0.0	0
1411	A postural loadâ€™ occupational risk in grape cultivation. Asian Journal of Home Science, 2017, 12, 226-234.	0.0	0
1412	Physiological workload of farm women in paddy storage activity of Assam. Advance Research Journal of Social Science, 2017, 8, 150-156.	0.0	0
1413	The Association between Physical Activity and Fitness: The Influence of Muslim and Non-Muslim. Creative Education, 2018, 09, 2101-2110.	0.4	0
1414	The Relationship of Physical Activity and Fitness between Ages. Creative Education, 2018, 09, 2192-2202.	0.4	0
1415	Physical Condition Differences between Semi-Professional and Amateur Soccer Players. International Journal of Science Culture and Sport, 2018, 6, 191-202.	0.1	2
1416	The Effect of Resistance Activity on Diabetes Indicators in Women with Type 2 Diabetes. Majallah-i Dānishgāh-i Īlāhī Pizishkī Qum, 2018, 12, 41-50.	0.2	1
1417	The selection of optimal methods for the determining the nutritional status of soldiers. Vestnik of Russian Military Medical Academy, 2018, 20, 164-168.	0.3	1
1418	Avaliação da porcentagem de gordura corporal em um indivíduo com amputação transfemoral bilateral por diferentes métodos. Acta Fisiológica, 2019, 26, 115-118.	0.1	0
1419	Comparison of Several Prediction Equations Using Skinfold Thickness for Estimating Percentage Body Fat in 12-15-year-old Indonesian Children. Pakistan Journal of Nutrition, 2019, 18, 922-929.	0.2	1
1420	Evaluating the thermal protection provided by a 2â€³ mm wet suit during fin diving in shallow water with a temperature of 16â€³20°C. Diving and Hyperbaric Medicine, 2019, 49, 266-275.	0.5	1
1421	ANTHROPOMETRIC VALUES OF SPANISH BEACH VOLLEYBALL PLAYERS IN RELATION TO SPORTS PERFORMANCE LEVEL. Revista Brasileira De Medicina Do Esporte, 2020, 26, 206-210.	0.2	1

#	ARTICLE	IF	CITATIONS
1422	Recovery Capacity, Haemodynamic and Blood Lactate Changes during Training and Competition in Elite Congolese Karate Athletes. World Journal of Cardiovascular Diseases, 2020, 10, 257-273.	0.2	0
1423	Comparison of Age-Related Anthropometric Changes Among Elderly Punjabi Males Residing in Old-Age Homes with Those Residing with Their Families. Journal of the Anthropological Survey of India, 2020, 69, 102-116.	0.6	4
1425	Body Composition Methods of Estimation and Effect upon Performance. Clinics in Sports Medicine, 1984, 3, 705-722.	1.8	2
1426	On the acid-induced abolition of reticulo-ruminal motility in sheep [proceedings]. Journal of Physiology, 1976, 263, 234P-235P.	2.9	1
1428	Osmolarity of urine from renal pelvis and bladder of foetal and post-natal pigs. Journal of Physiology, 1971, 218 Suppl, 30P-31P.	2.9	2
1429	The response of isolated cat muscle spindles to passive stretch. Journal of Physiology, 1969, 200, 104P-105P.	2.9	5
1430	Augmentation of vasopressin release from the electrically stimulated rat neurohypophysis by clustering of stimulus pulses [proceedings]. Journal of Physiology, 1977, 271, 13P-14P.	2.9	1
1431	The overweight child. The BMJ, 1970, 2, 64-5.	0.0	0
1432	Pitfalls in the assessment of body composition in survivors of acute lymphoblastic leukaemia. Archives of Disease in Childhood, 2004, 89, 64-8.	1.9	13
1433	Adolescent nutrition: 4. Sports and diet. Nutrition Committee, Canadian Paediatric Society. Cmaj, 1983, 129, 552-3.	0.1	0
1434	Adolescent nutrition: 3. Obesity. Nutrition Committee, Canadian Paediatric Society. Cmaj, 1983, 129, 549-51.	0.1	1
1435	The working capacity of Toronto schoolchildren. II. Cmaj, 1969, 100, 705-14.	0.1	0
1436	Exercise ECG changes in normal women. Cmaj, 1973, 109, 108-11.	0.1	1
1437	The overweight physician. Canadian Family Physician, 1974, 20, 61-5.	0.4	0
1438	Sports for the over-40s. Canadian Family Physician, 1972, 18, 49-50.	0.4	0
1439	The effect of minimal exercise on fitness in elderly women after hip surgery. Ulster Medical Journal, 1995, 64, 118-25.	0.2	5
1440	Benefits of an exercise class for elderly women following hip surgery. Ulster Medical Journal, 1992, 61, 144-50.	0.2	5
1441	Body mass index and body fat status of men involved in sports, exercise, and sedentary activities. The Malaysian Journal of Medical Sciences, 2009, 16, 21-6.	0.5	3

#	ARTICLE	IF	CITATIONS
1442	The effect of a silicone swim cap on swimming performance in tropical conditions in pre-adolescents. Journal of Sports Science and Medicine, 2012, 11, 156-61.	1.6	6
1443	The reliability of adolescent thermoregulatory responses during a heat acclimation protocol. Journal of Sports Science and Medicine, 2009, 8, 689-95.	1.6	2
1444	Muscle fiber characteristics, satellite cells and soccer performance in young athletes. Journal of Sports Science and Medicine, 2014, 13, 493-501.	1.6	17
1445	Life-course and Cohort Trajectories of Chronic Non-communicable Diseases Risk Factors in China. Iranian Journal of Public Health, 2017, 46, 591-601.	0.5	2
1446	Accuracy of skin temperature over carotid artery in estimation of core temperature in infants and young children during general anaesthesia. Indian Journal of Anaesthesia, 2018, 62, 418-423.	1.0	0
1447	The measurement of human growth. , 2022, , 317-345.		1
1448	Welcome to the 75th Anniversary of the British Journal of Nutrition. British Journal of Nutrition, 2022, 127, 1-2.	2.3	0
1449	Optimizing Field Body Fat Percentage Assessment in Professional Soccer Players. Applied Sciences (Switzerland), 2022, 12, 727.	2.5	7
1450	Anthropometric Measures Correspond with Functional Motor Outcomes in Females with Rett Syndrome. Journal of Pediatrics, 2022, 244, 169-177.e3.	1.8	5
1451	Study Protocol of the Exercise Study: Unraveling Limitations for Physical Activity in Children With Chronic Diseases in Order to Target Them With Tailored Interventionsâ€”A Randomized Cross Over Trial. Frontiers in Pediatrics, 2021, 9, 791701.	1.9	7
1452	The making of a classic: the 1974 Durninâ€™Womersley body composition paper. British Journal of Nutrition, 2022, 127, 87-91.	2.3	2
1453	Muscular strength measured across the life-course and the metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1131-1137.	2.6	9
1454	Postâ€™Exercise Coldâ€™and Contrastingâ€™Water Immersion Effects on Heart Rate Variability Recovery in International Handball Female Players. Journal of Human Kinetics, 2022, 81, 109-122.	1.5	0
1455	Anthropometric, Psychosocial, Physiological, and Postural Observances During Ramadan in Men With Chronic Obstructive Pulmonary Disease. American Journal of Men's Health, 2022, 16, 155798832210781.	1.6	1
1456	Healthy Ageing and Intellectual Disability study: summary of findings and the protocol for the 10-year follow-up study. BMJ Open, 2022, 12, e053499.	1.9	9
1457	Kadâ€™n Hentbol Sporcularâ€™nda Kuvvet ile Kombine Ä°p atlama Antrenmanlarâ€™nâ€™n V İřO2max, YÄ°n DeÄ°iřtirmeli KoÄ°u ve Dikey SÄ°řrama Performanslarâ€™na Etkilerinin Arařtırılası. Uluslararası Spor, Egzersiz Ve Antrenman Bilimi Dergisi, 0, , .	0.0	0
1458	Oxygen Uptake in Repeated Cycling Sprints Against Different Loads Is Comparable Between Men and Preadolescent Boys. Frontiers in Physiology, 2022, 13, 814056.	2.8	0
1459	Exploring comparative assessment of adiposity measures during pregnancy and postpartum. Clinical Nutrition ESPEN, 2022, 49, 365-371.	1.2	1

#	ARTICLE	IF	CITATIONS
1460	Resting Energy Expenditure Prediction Equations in the Pediatric Population: A Systematic Review. <i>Frontiers in Pediatrics</i> , 2021, 9, 795364.	1.9	11
1461	Causative Mechanisms of Childhood and Adolescent Obesity Leading to Adult Cardiometabolic Disease: A Literature Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11565.	2.5	7
1462	Coronary heart disease in Chinese men in Hawaii. Serum lipids, plasma glucose, and cardiovascular, anthropometric, and related findings. Comparisons and findings with Japanese men. <i>Archives of Internal Medicine</i> , 1970, 125, 478-487.	3.8	1
1464	Effect of anthropometric characteristics and socio-economic status on physical performances of pre-pubertal children living in Bolivia at low altitude. <i>European Journal of Applied Physiology</i> , 1996, 74, 367-374.	2.5	0
1465	The metabolic and hormonal effects of continuous subcutaneous insulin infusion therapy in diabetic children. <i>Diabetologia</i> , 1988, 31, 30-34.	6.3	10
1467	Accuracy of skin temperature over carotid artery in estimation of core temperature in infants and young children during general anaesthesia. <i>Indian Journal of Anaesthesia</i> , 2018, 62, 418.	1.0	1
1468	Association of Premenstrual Syndrome with Adiposity and Nutrient Intake Among Young Indian Women. <i>International Journal of Women's Health</i> , 2022, Volume 14, 665-675.	2.6	5
1470	I. Obesity in six-month-old children: Environmental factors associated with preschool obesity. <i>Journal of the American Dietetic Association</i> , 1974, 64, 480-487.	1.1	47
1471	Exercise, dietary intake, and body composition. <i>Journal of the American Dietetic Association</i> , 1972, 61, 399-403.	1.1	24
1472	Estimation of total body composition from single photon absorptiometry measurement of forearm fat content. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1989, 49, 233-238.	1.2	0
1473	Body fat and fat-free mass assessed by densitometric and anthropometric techniques in adult Indian women. <i>Zeitschrift Fur Morphologie Und Anthropologie</i> , 1980, 71, 274-284.	0.1	3
1474	The effects of an HIIT program on young soccer players's physical performance. <i>International Journal of Sports Science and Coaching</i> , 2023, 18, 1155-1163.	1.4	3
1475	Methods and Applications in Respiratory Physiology: Respiratory Mechanics, Drive and Muscle Function in Neuromuscular and Chest Wall Disorders. <i>Frontiers in Physiology</i> , 0, 13, .	2.8	3
1476	Equations based on anthropometric measurements for adipose tissue, body fat, or body density prediction in children and adolescents: a scoping review. <i>Eating and Weight Disorders</i> , 2022, 27, 2321-2338.	2.5	8
1477	Childhood Factors Associated with Muscular Strength Trajectories between Childhood and Mid-Adulthood. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 1911-1918.	0.4	1
1478	The relationship between lower limb muscle volume and peak vertical jump power in children. <i>Isokinetics and Exercise Science</i> , 2022, , 1-7.	0.4	1
1479	Assessment of Nutritional Status. , 2020, , .		0
1480	A comparison of body composition and blood lipid indices among Kho-Kho players based on water intake pattern. <i>Saudi Journal of Sports Medicine</i> , 2022, 22, 82.	0.2	0

#	ARTICLE	IF	CITATIONS
1481	Energy availability and RED-S risk assessment among Kho-Kho players in India. Sport Sciences for Health, 2023, 19, 1101-1108.	1.3	2
1482	Effects of a shock microcycle after COVID-19 lockdown period in elite soccer players. Science and Sports, 2022, 37, 572-580.	0.5	1
1483	Development and Validation of an Anthropometric Equation to Predict Fat Mass Percentage in Professional and Semi-Professional Male Futsal Players. Nutrients, 2022, 14, 4514.	4.1	7
1484	Reference values for maximum work capacity in relation to body composition in healthy Dutch children. European Respiratory Journal, 1997, 10, 94-97.	6.7	16
1485	Individualization Of A Mathematical Manikin Model In Terms Of Gender, Age And Morphological Issues For Predicting Thermal Comfort: A Preliminary Study. , 2013, , .		0
1486	Comparison of Several Prediction Equations Using Skinfold Thickness for Estimating Percentage Body Fat vs. Body Fat Percentage Determined by BIA in 6-8-Year-Old South African Children: The BC-IT Study. International Journal of Environmental Research and Public Health, 2022, 19, 14531.	2.6	1
1487	Criterion-Related Validity of Field-Based Methods and Equations for Body Composition Estimation in Adults: A Systematic Review. Current Obesity Reports, 2022, 11, 336-349.	8.4	6
1489	Force-velocity profile in sprinting: sex effect. European Journal of Applied Physiology, 2023, 123, 911-921.	2.5	1
1490	Growth Assessment and Its Significance. , 2023, , 33-72.		2
1491	Development of novel calibration model(s) to predict whole-body density in professional football players. Science and Medicine in Football, 2024, 8, 170-178.	2.0	0
1492	Longitudinal Anthropometry and Body Composition in Children With SARS-CoV-2-Associated Multisystem Inflammatory Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 2023, 76, 505-511.	1.8	1
1493	The Effect of the Overweight Condition on Arthroscopic Rotator Cuff Repair Outcomes. Orthopedics, 2023, 46, 242-249.	1.1	1
1494	Eating Behavior and Obesity in a Sample of Spanish Schoolchildren. International Journal of Environmental Research and Public Health, 2023, 20, 4186.	2.6	2
1495	Length of Adaptation Has No Effect on the Threonine Requirement Determined in Healthy Young Adult Males Using the Indicator Amino Acid Oxidation Method. Journal of Nutrition, 2023, 153, 2016-2026.	2.9	0
1496	Can muscle typology explain the inter-individual variability in resistance training adaptations?. Journal of Physiology, 2023, 601, 2307-2327.	2.9	6
1497	Development and validation of anthropometric-based fat-mass prediction equations using air displacement plethysmography in Mexican infants. European Journal of Clinical Nutrition, 0, , .	2.9	0
1498	Timing of Resistance Training During Ramadan Fasting and Its Effects on Muscle Strength and Hypertrophy. International Journal of Sports Physiology and Performance, 2023, 18, 579-589.	2.3	0
1500	Estimating fat-free mass in recreationally resistance-trained young men: Longitudinal and cross-sectional validation of different methods. Nutrition Research, 2023, 117, 38-47.	2.9	1

#	ARTICLE	IF	CITATIONS
1501	Thigh Peak Torques and Lower-Body Injuries in Dancers. Journal of Dance Medicine and Science, 1997, 1, 12-15.	0.7	30
1502	Obesity and Diabetes: Clinical Aspects. , 2023, , 657-671.		0
1503	Assessment of body composition in pediatric intestinal failure: A comparison study. Journal of Parenteral and Enteral Nutrition, 2023, 47, 920-929.	2.6	0
1504	Un estudio sobre el crecimiento, estado nutricional y composici3n corporal en menores de quince a±os de Salgar, Puerto Colombia: variabilidad y determinantes sociales. Boletín De Antropología, 2020, 35, 143-170.	0.1	2
1505	Coordinating upper limbs for octave playing on the piano via neuro-musculoskeletal modeling. Bioinspiration and Biomimetics, 2023, 18, 066009.	2.9	1
1506	Physiological Profile and Correlations between VO2max and Match Distance Running Performance of Soccer Players with Visual Impairment. Applied Sciences (Switzerland), 2023, 13, 10762.	2.5	0
1507	Assessment of Nutritional Status. , 2020, , .		0
1508	Dietary Behavior of Spanish Schoolchildren in Relation to the Polygenic Risk of Obesity. Applied Sciences (Switzerland), 2023, 13, 11169.	2.5	0
1509	Tracking of Cardiorespiratory Fitness from Childhood to Mid-adulthood. Journal of Pediatrics, 2024, 264, 113778.	1.8	0
1510	Changes in Anthropometric Characteristics and Isokinetic Muscle Strength in Elite Team Sport Players during an Annual Training Cycle. Sci, 2023, 5, 43.	3.0	0
1511	A 12-week lifestyle intervention: effects on fatigue, fear, and nutritional status in children with a Fontan circulation. Frontiers in Pediatrics, 0, 11, .	1.9	0
1512	Protein intake affects erythrocyte glutathione synthesis in young healthy adults in a repeated-measures trial. American Journal of Clinical Nutrition, 2024, 119, 371-383.	4.7	0
1513	Maternal care in wild toque macaques (<i>Macaca sinica</i>) involves prolonged lactation and interbirth intervals as adaptations to reduce maternal depletion and infant mortality in harsh environments. American Journal of Primatology, 2024, 86, .	1.7	0
1514	The Profile of the Internal Load of Amateur Soccer Players during Official Matches with Formation 1-4-3-3 and Relationships with Indexes of External Load. Applied Sciences (Switzerland), 2024, 14, 258.	2.5	0
1515	Pathophysiology of Childhood Obesity. Advances in Pediatrics, 1988, 35, 73-137.	1.4	0
1516	Anthropometry and Physical Characteristics of Indian Badminton Players. , 2023, 3, 78-83.		0
1517	Oropharyngeal Dysfunction and Gastroesophageal Dysmotility Are Present in Girls and Women with Rett Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 1999, 29, 31-37.	1.8	0
1518	Lifestyle Intervention Improves Physical Fitness and Quality of Life in Children with Bronchopulmonary Dysplasia. , 2023, 2, 72-82.		0