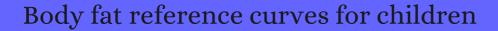
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569	Syndromic obesity and diabetes: changes in body composition with age and mutation analysis of ALMS1 in 12 United Kingdom kindreds with Alstrom syndrome. 2006 , 91, 3110-6		64
568	The Importance of Objective Health Measures in Predicting Early Receipt of Social Security Benefits: The Case of Fatness. 2006 ,		6
567	Beyond BMI: The Value of More Accurate Measures of Fatness and Obesity in Social Science Research. 2006 ,		42
566	Assessment of diet, physical activity and biological, social and environmental factors in a multi-centre European project on diet- and lifestyle-related disorders in children (IDEFICS). 2006 , 14, 279-289		64
565	Interventions to improve cardiovascular risk factors in obese children. 2006 , 43, 433-5		2
564	Obesity association clarifies definitions of obesity and links with drug firms. 2006, 333, 44		
563	Clinical measures of adiposity and percentage fat loss: which measure most accurately reflects fat loss and what should we aim for?. 2007 , 92, 399-403		50
562	Body fat estimation using bioelectrical impedance. 2007 , 68, 8-10		15
561	Ethnic and gender differences in body fat in British schoolchildren as measured by DXA. 2007 , 92, 872-	5	93
560	How early dietary factors modify the effect of rapid weight gain in infancy on subsequent body-composition development in term children whose birth weight was appropriate for gestational age. 2007 , 86, 1700-8		45
559	Protein intake during the period of complementary feeding and early childhood and the association with body mass index and percentage body fat at 7 y of age. 2007 , 85, 1626-33		126
558	How Is Baby Doing?. 2007 , 42, 151-159		2
557	Step count recommendations for children based on body fat. 2007 , 44, 42-4		60
556	Cycling peak power in obese and lean 6- to 8-year-old girls and boys. 2007, 32, 367-71		11
555	Effect of an estrogen receptor-alpha intron 4 polymorphism on fat mass in 11-year-old children. 2007 , 92, 2286-91		18
554	Measurement and definitions of obesity in childhood and adolescence: a field guide for the uninitiated. 2007 , 6, 32		112
553	Early protein intake and later obesity risk: which protein sources at which time points throughout infancy and childhood are important for body mass index and body fat percentage at 7 y of age?. 2007 , 86, 1765-72		129

(2008-2007)

552	Body fat distribution reference standards in Spanish adolescents: the AVENA Study. <i>International Journal of Obesity</i> , 2007 , 31, 1798-805	64
551	Waist-to-height ratio is an accurate and easier index for evaluating obesity in children and adolescents. 2007 , 15, 748-52	103
550	An overview of pediatric obesity. 2007 , 8 Suppl 9, 76-87	55
549	Effects of breastfeeding on trajectories of body fat and BMI throughout childhood. 2008 , 16, 389-95	43
548	Use of bioelectrical impedance analysis to assess body composition in rural Gambian children. 2008 , 62, 1065-74	43
547	Assessment of body composition in Sri Lankan children: validation of a bioelectrical impedance prediction equation. 2008 , 62, 1170-7	29
546	Evaluation of BMI-based classification of adolescent overweight and obesity: choice of percentage body fat cutoffs exerts a large influence. The COMPASS study. 2008 , 62, 1201-7	38
545	Application of the 2006 WHO growth standard from birth to 4 years to Pacific Island children. International Journal of Obesity, 2008 , 32, 567-72 5.5	8
544	Is thinness more prevalent than obesity in Portuguese adolescents?. 2008, 27, 531-6	26
543	Beyond BMI: the value of more accurate measures of fatness and obesity in social science research. 2008 , 27, 519-29	502
542	Body fat levels in children and adolescents: Effects on the prevalence of obesity. 2008 , 3, e321-e327	9
541	Deficits in bone mineral content in children and adolescents with cystic fibrosis are related to height deficits. 2008 , 11, 581-9	33
540	Alternative methods of insulin sensitivity assessment in obese children and adolescents. 2008, 31, 802-4	22
539	Association of different obesity indices with blood pressure and blood lipids in children and adolescents. 2008 , 100, 208-18	41
538	Discordance of international adiposity classifications in Australian boys and girls - the LOOK study. 2008 , 35, 334-41	16
537	Misperceptions, inactivity and maternal factors may drive obesity among Barbadian adolescents. 2008 , 11, 41-8	13
536	Predictors of acquired lipodystrophy in juvenile-onset dermatomyositis and a gradient of severity. 2008 , 87, 70-86	113
535	Appetite and adiposity in children: evidence for a behavioral susceptibility theory of obesity. 2008 , 88, 22-9	249

534 References. 188-206

533	Relation of dietary glycemic index, glycemic load, added sugar intake, or fiber intake to the development of body composition between ages 2 and 7 y. 2008 , 88, 755-62	44
532	Obesity and diabetes. 2008 , 21-49	1
531	Validity of Some Anthropometric Indicators in the Prediction of High Systolic Blood Pressure among Indian Adolescents. 2008 , 1, CMPed.S818	1
530	Body Fat Percentages by Dual-energy X-ray Absorptiometry Corresponding to Body Mass Index Cutoffs for Overweight and Obesity in Indian Children. 2009 , 3, 55-61	18
529	How do different indices of obesity correlate with cardiometabolic disease risk factors in multiethnic youths?. 2009 , 15, 403-9	17
528	Association of prepubertal body composition in healthy girls and boys with the timing of early and late pubertal markers. 2009 , 89, 221-30	95
527	Classification of body fatness by body mass index-for-age categories among children. 2009 , 163, 805-11	106
526	Development of a performance assessment tool for rock climbers. 2009 , 9, 159-167	21
525	Adiposity measures as indicators of metabolic risk factors in adolescents. 2009 , 2, 294-301	11
524	Food insecurity is not associated with childhood obesity as assessed using multiple measures of obesity. 2009 , 139, 1173-8	85
523	Subcutaneous fat stores related to weight in full-term neonates. 2009 , 36, 88-97	11
522	Determination of the maximal fat oxidation point in obese children and adolescents: validity of methods to assess maximal aerobic power. 2009 , 105, 325-31	25
521	Fat and fat-free mass in Nepalese children: an assessment of nutritional status. 2009 , 168, 1513-7	5
520	BMI-based obesity cutoffs and excess adiposity in a Caribbean adolescent population of African origin. 2009 , 63, 253-8	12
519	Dietary patterns and vitamin B(12) status of migrant Indian preadolescent girls. 2009 , 63, 585-7	12
518	Determinants and impact of sleep duration in children and adolescents: data of the Kiel Obesity Prevention Study. 2009 , 63, 739-46	135
517	Health-related fitness in adolescents: underweight, and not only overweight, as an influencing factor. The AVENA study. 2010 , 20, 418-27	112

(2010-2009)

516	overweight/obesity references can tell?. 2009 , 51, 568-73	7
515	Promoting healthy lifestyles among adolescent boys: the Fitness Improvement and Lifestyle Awareness Program RCT. 2009 , 48, 537-42	64
514	Obesity in Childhood. 509-539	2
513	The validity of BMI as an indicator of body fatness and risk among children. 2009 , 124 Suppl 1, S23-34	320
512	Adding biomeasures relating to fatness and obesity to the Panel Study of Income Dynamics. 2009 , 55, 118-39	4
511	Flexibility assessment and the role of flexibility as a determinant of performance in rock climbing. 2009 , 9, 67-89	12
510	An evaluation of the body composition, behaviours and attitudes of adolescent male sports-players to nutrition. 2009 , 68,	
509	The new UK body-fat references expose the overfat children classified as normal weight by the BMI. 2010 , 69,	1
508	Early-for-age height attainment is associated with higher body fat levels and a more abdominal distribution of body fat in children. 2010 , 69,	
507	Correlates of physical activity in young American Indian children: lessons learned from the Wisconsin Nutrition and Growth Study. 2010 , 16, 394-400	16
506	Body fat reference curves for healthy Turkish children and adolescents. 2010 , 169, 1329-35	42
505	Motivational interviewing for screening and feedback and encouraging lifestyle changes to reduce relative weight in 4-8 year old children: design of the MInT study. 2010 , 10, 271	32
504	C-reactive protein levels are associated with adiposity and a high inflammatory foods index in mountainous Cypriot children. 2010 , 29, 779-83	15
503	Metformin therapy to reduce weight gain and visceral adiposity in children and adolescents with neurogenic or myogenic motor deficit. 2010 , 11, 61-9	17
502	Antropometria como ferramenta de avalia B do estado nutricional coletivo de adolescentes. 2010 , 23, 591-605	8
501	Developing waist-to-height ratio cut-offs to define overweight and obesity in children and adolescents. 2010 , 13, 1566-74	69
500	Increased body fat is independently and negatively related with cardiorespiratory fitness levels in children and adolescents with normal weight. 2010 , 17, 649-54	8
499	Emerging obesity and dietary habits among James Bay Cree youth. 2010 , 13, 1829-37	24

498	Determinants of the prevalence and incidence of overweight in children and adolescents. 2010 , 13, 1870-81	38
497	Physiological and psychological responses to lead and top rope climbing for intermediate rock climbers. 2010 , 10, 13-20	35
496	Changes in adiposity status from childhood to adolescence: a 6-year longitudinal study in Portuguese boys and girls. 2011 , 38, 520-8	8
495	Children's weight and participation in organized sports. 2011 , 39, 687-95	19
494	Substrate oxidation in overweight boys at rest, during exercise and acute post-exercise recovery. 2011 , 6, e615-21	6
493	Longitudinal associations between reported sleep duration in early childhood and the development of body mass index, fat mass index and fat free mass index until age 7. 2011 , 6, e114-23	37
492	Body fat percentile curves for U.S. children and adolescents. 2011 , 41, S87-92	127
491	Body Mass Index standards based on agreement with health-related body fat. 2011 , 41, S100-5	43
490	Percent body fat and chronic disease risk factors in U.S. children and youth. 2011 , 41, S77-86	63
489	Short stature and metabolic abnormalities in two sisters with a 7.6-kb GH1 gene deletion. 2011 , 21, 37-43	4
488	Nitric oxide production is increased in severely obese children and related to markers of oxidative stress and inflammation. 2011 , 215, 475-80	78
487	Early traits of metabolic syndrome in pediatric post-cancer survivors: outcomes in adolescents and young adults treated for childhood medulloblastoma. 2011 , 55, 653-60	11
486	The Measurement and Epidemiology of Child Obesity. 2011 , 31-42	
485	Catecholamine response to exercise in obese, overweight, and lean adolescent boys. 2011 , 43, 408-15	13
484	The body composition, nutritional knowledge, attitudes, behaviors, and future education needs of senior schoolboy rugby players in Ireland. 2011 , 21, 365-76	41
483	Associations between selected demographic, biological, school environmental and physical education based correlates, and adolescent physical activity. 2011 , 23, 61-71	15
482	The Growth of Body Size and Somatotype of Javanese Children Age 4 to 20 Years. 2011 , 18, 182-192	4
481	Obesity in School Children with Intellectual Disabilities in France. 2011 , 24, 333-340	24

480	Predictive ability of waist-to-height in relation to adiposity in children is not improved with age and sex-specific values. 2011 , 19, 1062-8		40
479	Comparison of children's body fatness between two contrasting income groups: contribution of height difference. <i>International Journal of Obesity</i> , 2011 , 35, 128-33	5.5	15
478	High body mass index percentile accurately reflects excess adiposity in white girls. 2011 , 111, 437-41		9
477	Effect of time interval between food intake and exercise on substrate oxidation during exercise in obese and lean children. 2011 , 30, 780-5		4
476	Energy expenditure and enjoyment of small-sided soccer games in overweight boys. 2011 , 30, 636-47		13
475	Body fat composition and occurrence of kidney stones in hypercalciuric children. 2011 , 26, 2173-8		13
474	Approach to the girl with early onset of pubic hair. 2011 , 96, 1610-22		51
473	Direction of associations between added sugar intake in early childhood and body mass index at age 7 years may depend on intake levels. 2011 , 141, 1348-54		27
472	Correlation between nutrition assessment data and percent body fat via plethysmography in pediatric oncology patients. 2011 , 35, 715-22		4
471	The development, feasibility and acceptability of a school-based obesity prevention programme: results from three phases of piloting. 2011 , 1, e000026		13
470	Performance of body fat and body mass index cutoffs in elevated blood pressure screening among male children and adolescents. 2011 , 34, 963-7		11
469	Defining anthropometric cut-off levels related to metabolic risk in a group of Sri Lankan children. 2011 , 38, 537-43		9
468	Acanthosis nigricans and truncal fat in overweight and obese children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2011 , 24, 697-701	1.6	2
467	Association of Sexual Maturation and Body Size of Arfak Children. 2012 , 19, 124-130		
466	Demographic and socioeconomic correlates of adiposity assessed with dual-energy X-ray absorptiometry in US children and adolescents. 2012 , 96, 1104-12		3
465	A school-based obesity control programme: Project Energize. Two-year outcomes. 2012 , 107, 581-7		58
464	Accuracy of six anthropometric skinfold formulas versus air displacement plethysmography for estimating percent body fat in female adolescents with phenylketonuria. 2013 , 10, 23-31		6
463	Tracking of body mass indices over 2 years in Möri and European children. 2012 , 66, 143-9		5

462	Relation of regional gray and white matter volumes to current BMI and future increases in BMI: a prospective MRI study. <i>International Journal of Obesity</i> , 2012 , 36, 656-64	142
461	Body fat percentiles for German children and adolescents. 2012 , 5, 77-90	29
460	Behavioural and weight status outcomes from an exploratory trial of the Healthy Lifestyles Programme (HeLP): a novel school-based obesity prevention programme. 2012 , 2,	30
459	Human Nutritional Evolution. 2012 , 251-324	5
458	High-intensity training improves airway responsiveness in inactive nonasthmatic children: evidence from a randomized controlled trial. 2012 , 112, 1174-83	15
457	Obesidade e hipertens® arterial em escolares de Santa Cruz do Sul IRS, Brasil. 2012 , 58, 666-672	1
456	Bioelectrical impedance for measuring percentage body fat in young persons with Down syndrome: validation with dual-energy absorptiometry. 2012 , 101, e491-5	29
455	Adding sprints to continuous exercise at the intensity that maximises fat oxidation: implications for acute energy balance and enjoyment. 2012 , 61, 1280-8	35
454	Associations between cardiorespiratory fitness, physical activity and clustered cardiometabolic risk in children and adolescents: the HAPPY study. 2012 , 171, 1317-23	59
453	Vitamin D status is linked to biomarkers of oxidative stress, inflammation, and endothelial activation in obese children. 2012 , 161, 848-54	85
452	Obesity and arterial hypertension in schoolchildren from Santa Cruz do SulRS, Brazil. 2012 , 58, 666-72	5
451	Obesidade e hipertens® arterial em escolares de Santa Cruz do Sul IRS, Brasil. 2012 , 58, 666-672	
450	Prospective associations of dietary insulin demand, glycemic index, and glycemic load during puberty with body composition in young adulthood. <i>International Journal of Obesity</i> , 2012 , 36, 1463-71 5.5	26
449	Elevated advanced oxidation protein products (AOPPs) indicate metabolic risk in severely obese children. 2012 , 22, 237-43	35
448	Sex and Gender Differences in Endocrinology. 2012 , 125-149	7
447	Effects of heavy prenatal alcohol exposure and iron deficiency anemia on child growth and body composition through age 9 years. 2012 , 36, 1973-82	40
446	Optimising sprint interval exercise to maximise energy expenditure and enjoyment in overweight boys. 2012 , 37, 1222-31	15
445	Percentile curves for skinfold thickness in 7- to 14-year-old children and adolescents from Jena, Germany. 2012 , 66, 613-21	24

(2013-2012)

444	Trade-offs in relative limb length among Peruvian children: extending the thrifty phenotype hypothesis to limb proportions. <i>PLoS ONE</i> , 2012 , 7, e51795	3.7	76	
443	Cut-off values of visceral fat area and waist-to-height ratio: diagnostic criteria for obesity-related disorders in Korean children and adolescents. 2012 , 53, 99-105		17	
442	Impact of exclusive enteral nutrition on body composition and circulating micronutrients in plasma and erythrocytes of children with active Crohn's disease. 2012 , 18, 1672-81		54	
441	Early anthropometric indices predict short stature and overweight status in a cohort of Peruvians in early adolescence. 2012 , 148, 451-61		19	
440	Does exercise duration affect Fatmax in overweight boys?. 2012 , 112, 2557-64		8	
439	Validity of predictive equations developed to estimate body fat from anthropometry and bioelectrical impedance analysis in 8-10 year-old children. 2012 , 31, 364-71		12	
438	A review of the indices and references used to assess overweight and obesity in Australian children and adolescents. 2012 , 69, 300-308		2	
437	Prevalficia de excesso de peso e obesidade em estudantes adolescentes do distrito de Castelo Branco: um estudo centrado no fidice de massa corporal, perfinetro da cintura e percentagem de massa gorda. 2012 , 30, 47-54		3	
436	Obesity and socioeconomic status in developing countries: a systematic review. 2012 , 13, 1067-79		445	
435	A matter of fat: insulin resistance and oxidative stress. 2012 , 13, 392-9		15	
434	Cranial radiotherapy predisposes to abdominal adiposity in survivors of childhood acute lymphocytic leukemia. 2013 , 8, 39		10	
433	Does the body adiposity index (BAI) apply to paediatric populations?. 2013 , 40, 451-8		12	
432	Body fat percentiles of Brazilian adolescents according to age and sexual maturation: a cross-sectional study. <i>BMC Pediatrics</i> , 2013 , 13, 96	2.6	9	
431	Obesity in Infancy and Childhood: Diagnosis, Incidence and Strategy for Change. 2013 , 347-355		1	
430	Bone mineral density in 11-13-year-old boys: relative importance of the weight status and body composition factors. 2013 , 33, 1681-7		28	
429	Elevated reward region responsivity predicts future substance use onset but not overweight/obesity onset. 2013 , 73, 869-76		62	
428	Birth weight, rapid weight gain in infancy and markers of overweight and obesity in childhood. 2013 , 67, 1147-53		55	
427	The hypertriglyceridemic waist, waist-to-height ratio, and cardiometabolic risk. 2013 , 162, 746-52		23	

426	Changes in weight and BMI following the diagnosis of type 1 diabetes in children and adolescents. 2014 , 51, 395-402		16
425	The usefulness of bioelectrical body composition analysis (BIA) in the proper assessment of nutritional status in children and adolescents with idiopathic scoliosis (IS). 2013 , 8,		1
424	Percentage body fat in apparently healthy school children from northern India. 2013, 50, 859-66		18
423	Baseline measures for a school-based obesity control programme: Project Energize: differences by ethnicity, rurality, age and school socio-economic status. 2013 , 49, E324-31		4
422	Nutritional status and metabolic disorders in HIV-exposed uninfected prepubertal children. 2013 , 29, 1020-3		9
421	The abilities of body mass index and skinfold thicknesses to identify children with low or elevated levels of dual-energy X-ray absorptiometry-determined body fatness. 2013 , 163, 160-6.e1		32
420	C-type natriuretic peptide plasma levels are reduced in obese adolescents. 2013, 50, 50-4		9
419	Maternal employment and childhood obesitya European perspective. 2013, 32, 728-42		41
418	BMI percentiles for the identification of abdominal obesity and metabolic risk in children and adolescents: evidence in support of the CDC 95th percentile. 2013 , 67, 218-22		29
417	Body fat reference percentiles on healthy affluent Indian children and adolescents to screen for adiposity. <i>International Journal of Obesity</i> , 2013 , 37, 947-53	5.5	24
416	Combined food intake and exercise unmask different hormonal responses in lean and obese children. 2013 , 38, 638-43		
415	The Healthy Lifestyles Programme (HeLP), a novel school-based intervention to prevent obesity in school children: study protocol for a randomised controlled trial. 2013 , 14, 95		22
414	Does the body mass index reflect cardiovascular risk factors in Brazilian children?. 2013, 59, 43-8		4
413	Scaling of peak oxygen uptake in children: a comparison of three body size index models. 2013 , 45, 234	1-5	22
412	Effectiveness of a randomized school-based intervention involving families and teachers to prevent excessive weight gain among adolescents in Brazil. <i>PLoS ONE</i> , 2013 , 8, e57498	3.7	47
411	Update on body composition and bone density in children with Prader-Willi syndrome. 2013 , 79, 271-6		18
410	Body fatness or anthropometry for assessment of unhealthy weight status? Comparison between methods in South African children and adolescents. 2013 , 16, 2005-13		15
409	Body fat and facial shape are correlated in female adolescents. <i>American Journal of Human Biology</i> , 2013 , 25, 847-50	2.7	15

408	Discordances in the application of different criteria for quantification of paediatric abdominal obesity: an analysis of two Swiss studies. 2013 , 3, e67	1
407	Habitually higher dietary glycemic index during puberty is prospectively related to increased risk markers of type 2 diabetes in younger adulthood. 2013 , 36, 1870-6	20
406	Influence of overweight on the active and the passive fraction of the plantar flexors series elastic component in prepubertal children. 2013 , 114, 73-80	6
405	Distribui ö da gordura corporal em escolares: um estudo usando o mtodo LMS. 2013 , 19, 317-322	2
404	Body fat percentile curves for Korean children and adolescents: a data from the Korea National Health and Nutrition Examination Survey 2009-2010. 2013 , 28, 443-9	19
403	Effects of adiposity and Prader-Willi Syndrome on postexercise heart rate recovery. 2013 , 2013, 384167	9
402	Measurement of obesity in children. 2014 , 24, 18-23	2
401	Preferences for salty and sweet tastes are elevated and related to each other during childhood. PLoS ONE, 2014 , 9, e92201 3.7	119
400	Insulin resistance, dyslipidemia and cardiovascular changes in a group of obese children. 2015 , 104, 266-73	25
399	Association between body fat composition and blood pressure level among secondary school adolescents in Dar es Salaam, Tanzania. <i>Pan African Medical Journal</i> , 2014 , 19, 327	17
398	Body composition assessment using DXA in six-year-old children: the 2004 Pelotas Birth Cohort, Rio Grande do Sul State, Brazil. 2014 , 30, 2123-33	7
397	Measuring growth and obesity across childhood and adolescence. 2014 , 73, 210-7	21
396	[Waist circumference, waist/height ratio, and neck circumference as parameters of central obesity assessment in children]. 2014 , 32, 273-81	21
395	Children's body fatness and prevalence of obesity in relation to height for age. 2014 , 41, 84-90	6
394	Arterial stiffness in obese children: Role of adiposity and physical activity. 2014 , 18, 70-6	13
393	Dietary intake according to the course of symptoms of eating disorders in a school-based follow-up study of adolescents. 2014 , 22, 412-22	3
392	Use of mid-upper arm circumference for determining overweight and overfatness in children and adolescents. 2014 , 99, 763-6	44
391	Comparing body composition measures among Malaysian primary school children. 2014 , 1, 984385	1

390	Pro-inflammatory triggers in childhood obesity: correlation between leptin, adiponectin and high-sensitivity C-reactive protein in a group of obese Portuguese children. 2014 , 33, 691-7	17
389	Waist circumference, waist/height ratio, and neck circumference as parameters of central obesity assessment in children . 2014 , 32, 273-281	5
388	Weight Strain and Binge Drinking among Adolescents. 2014 , 35, 742-757	7
387	Where should we measure waist circumference in clinically overweight and obese youth?. 2014 , 50, 519-24	5
386	Maternal short stature does not predict their children's fatness indicators in a nutritional dual-burden sample of urban Mexican Maya. 2014 , 153, 627-34	11
385	Pro-inflammatory triggers in childhood obesity: Correlation between leptin, adiponectin and high-sensitivity C-reactive protein in a group of obese Portuguese children. 2014 , 33, 691-697	8
384	Prospective relevance of dietary patterns at the beginning and during the course of primary school to the development of body composition. 2014 , 111, 1488-98	17
383	A cross-sectional study to determine the prevalence of obesity and other risk factors for type 2 diabetes among school children in Trinidad, West Indies. 2014 , 34, 178-83	7
382	Effects of Different Dietary Fatty Acids on Human Energy Balance, Body Weight, Fat Mass, and Abdominal Fat. 2014 , 417-427	3
381	Valores normativos do desempenho motor: Constru ö de cartas percent i icas baseadas no mtodo LMS de Cole & Green. 2014 , 10,	1
380	Role of physical activity in bone health in peripubertal boys. 2014 , 56, 763-7	9
379	Fast-food consumption and body weight. Evidence from the UK. 2014 , 46, 94-105	13
378	Skeletal muscle mass reference curves for children and adolescents. <i>Pediatric Obesity</i> , 2014 , 9, 249-59 4.6	70
377	Controlling parental feeding practices and child body composition in ethnically and economically diverse preschool children. 2014 , 73, 163-71	61
376	Which measures of adiposity are related to Australian adolescent's perception of their weight?. 2014 , 103, e317-24	3
375	Association of leptin/receptor and TNF-Egene variants with adolescent obesity in Malaysia. 2014 , 56, 689-97	10
374	Patterns of habitual physical activity in youth with and without Prader-Willi Syndrome. 2014 , 35, 3081-8	29
373	Contribution of socioeconomic status, stature and birth weight to obesity in Sub-Saharan Africa: cross-sectional data from primary school-age children in Cameroon. 2014 , 14, 320	17

(2015-2014)

372	increased intake of carbohydrates from sources with a higher glycemic index and lower consumption of whole grains during puberty are prospectively associated with higher IL-6 concentrations in younger adulthood among healthy individuals. 2014 , 144, 1586-93	29
371	Influence of birth weight and gender on lipid status and adipose tissue gene expression in lambs. 2014 , 53, 131-44	16
370	Analysis of experts' quantitative assessment of adolescent basketball players and the role of anthropometric and physiological attributes. 2014 , 42, 267-76	8
369	Nutritional intakes in children with Prader-Willi syndrome and non-congenital obesity. 2015 , 59, 29427	11
368	Sugar and artificially sweetened beverage consumption and adiposity changes: National longitudinal study. 2015 , 12, 137	48
367	Low vitamin D is associated with hypertension in paediatric obesity. 2015 , 51, 1207-13	22
366	Impacts of coordinative training on normal weight and overweight/obese children's attentional performance. 2015 , 9, 577	30
365	Effects of Acute Supramaximal Cycle Exercise on Plasma FFA Concentration in Obese Adolescent Boys. <i>PLoS ONE</i> , 2015 , 10, e0129654	8
364	Oxidative/Antioxidative status in obese and sport trained children: a comparative study. 2015 , 2015, 315747	8
363	Height, weight, body composition, and waist circumference references for 7- to 17-year-old children from rural Portugal. 2015 , 66, 264-77	8
362	Percentiles and regional distribution of skinfold thickness among children and adolescents in Shandong, China. <i>American Journal of Human Biology</i> , 2015 , 27, 417-20	
361	The Effects of Sports Participation in Strength Parameters in Primary School Students. 2015 , 186, 1013-1018	3
360	Relation of the multilocus genetic composite reflecting high dopamine signaling capacity to future increases in BMI. 2015 , 87, 38-45	21
359	Comparison of total body and abdominal adiposity indexes to dual x-ray absorptiometry scan in obese adolescents. <i>American Journal of Human Biology</i> , 2015 , 27, 334-8	19
358	Distribution of subcutaneous fat and the relationship with blood pressure in obese children and adolescents in Shandong, China. 2015 , 29, 156-61	3
357	No Difference in Perceived Intensity of Linoleic Acid in the Oral Cavity between Obese and Nonobese Individuals. 2015 , 40, 557-63	25
356	Association of vitamin D with adiposity measures and other determinants in a cross-sectional study of Cypriot adolescents. 2015 , 18, 112-21	14
355	Peer effects on obesity in a sample of European children. 2015 , 18, 139-52	22

354	Asociaciñ entre antropometra y presiñ arterial alta en una muestra representativa de preescolares de Madrid. 2015 , 68, 477-484	10
353	Breakfast intake is associated with nutritional status, Mediterranean diet adherence, serum iron and fasting glucose: the CYFamilies study. 2015 , 18, 1308-16	18
352	Concordance of obesity classification between body mass index and percent body fat among school children in Saudi Arabia. <i>BMC Pediatrics</i> , 2015 , 15, 16	11
351	Hypovitaminosis D in healthy children in Central Thailand: prevalence and risk factors. 2015 , 15, 248	12
350	Association between Apolipoprotein E Variants and Obesity-Related Traits in Mexican School Children. 2014 , 7, 243-51	3
349	Body fat in children and adolescents participating in organized sports: Descriptive epidemiological study of 6048 Latvian athletes. 2015 , 43, 615-22	8
348	Teaching our children when to eat: how parental feeding practices inform the development of emotional eatinga longitudinal experimental design. 2015 , 101, 908-13	74
347	Diet quality is associated with measures of body fat in adolescents from Otago, New Zealand. 2015 , 18, 1453-60	7
346	Measuring obesity in the absence of a gold standard. 2015 , 17, 116-28	20
345	Body composition of children with cancer during treatment and in survivorship. 2015 , 102, 891-6	29
344	Association between anthropometry and high blood pressure in a representative sample of preschoolers in madrid. 2015 , 68, 477-84	2
343	Association between dental caries and obesity evaluated by air displacement plethysmography in 18-year-old adolescents in Pelotas, Brazil. 2015 , 43, 17-23	5
342	Hormonal and metabolic responses to endurance exercise in children with Prader-Willi syndrome and non-syndromic obesity. 2015 , 64, 391-5	9
341	Agreement between parental perception of child weight status and actual weight status is similar across different ethnic groups in New Zealand. 2016 , 8, 316-324	2
340	Baseline Body Composition in Prepubertal Short Stature Children with Severe and Moderate Growth Hormone Deficiency. 2016 , 2016, 4563721	8
339	Inverse relationship of cardioankle vascular index with BMI in healthy Japanese subjects: a cross-sectional study. 2017 , 13, 1-9	28
338	Obesity and Prader-Willi Syndrome Affect Heart Rate Recovery from Dynamic Resistance Exercise in Youth. 2016 , 4,	2
337	Fat Mass Centile Charts for Brazilian Children and Adolescents and the Identification of the Roles of Socioeconomic Status and Physical Fitness on Fat Mass Development. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13, 151	2

(2016-2016)

336	Association of Body Composition with Curve Severity in Children and Adolescents with Idiopathic Scoliosis (IS). <i>Nutrients</i> , 2016 , 8, 71	7 14
335	Relevance of Morning and Evening Energy and Macronutrient Intake during Childhood for Body Composition in Early Adolescence. <i>Nutrients</i> , 2016 , 8,	7 6
334	Cryolipolysis versus laser lipolysis on adolescent abdominal adiposity. 2016 , 48, 365-70	13
333	Anthropometric predictors of body fat in a large population of 9-year-old school-aged children. 2016 , 2, 272-281	15
332	Dietary Intake and Body Composition of Greek Adolescent Wrestlers During Preseason. 2016 , 6, 127-130	
331	Expression of VO2peak in Children and Youth, with Special Reference to Allometric Scaling. 2016 , 46, 1451-60	51
330	Effects of a multidisciplinary body weight reduction program on static and dynamic thoraco-abdominal volumes in obese adolescents. 2016 , 41, 649-58	8
329	Nouvel outil de dtection de la dhutrition chez lanfant. 2016, 30, 58-59	
328	[Socioeconomic status indicators, physical activity, and overweight/obesity in Brazilian children]. 2016 , 34, 162-70	17
327	Nuchal Skinfold Thickness: A Novel Parameter for Assessment of Body Composition in Childhood Craniopharyngioma. 2016 , 101, 4922-4930	7
326	The association between sleeping patterns, eating habits, obesity, and quality of life among Israeli adolescents. 2016 , 3, 1223903	3
325	Body fat percentage is more associated with low physical fitness than with sedentarism and diet in male and female adolescents. 2016 , 165, 166-72	10
324	'Project Spraoi': A randomized control trial to improve nutrition and physical activity in school children. 2016 , 3, 94-101	13
323	C-type natriuretic peptide is closely associated to obesity in Caucasian adolescents. 2016 , 460, 172-7	13
322	Identifying biomarkers for asthma diagnosis using targeted metabolomics approaches. 2016 , 121, 59-66	27
321	Detailed statistical analysis plan for a cluster randomised controlled trial of the Healthy Lifestyles Programme (HeLP), a novel school-based intervention to prevent obesity in school children. 2016 , 17, 599	5
320	The role of TGF-II 869 T > C and PPAR II 34 C > G polymorphisms, fat mass, and anthropometric characteristics in predicting childhood obesity at birth: A cross-sectional study according the parental characteristics and newborn's risk for child obesity (the newborns obesity's risk) NOR	19
319	study. 2016 , 95, e4265 VLCAD deficiency: Follow-up and outcome of patients diagnosed through newborn screening in Victoria. 2016 , 118, 282-7	21

318	Gender Difference in Body Fat for Healthy Chinese Children and Adolescents. 2016 , 12, 144-54	12
317	A Characterization of Movement Skills in Obese Children With and Without Prader-Willi Syndrome. 2016 , 87, 245-53	9
316	Body composition changes in adolescents after laparoscopic sleeve gastrectomy. 2016 , 12, 322-9	3
315	Socioeconomic status indicators, physical activity, and overweight/obesity in Brazilian children. 2016 , 34, 162-170	11
314	Risk factors for overweight and overfatness in rural South African children and adolescents. 2016 , 38, 24-33	8
313	Mid-regional-pro-adrenomedullin plasma levels are increased in obese adolescents. 2016 , 55, 1255-60	8
312	The Oporto mixed-longitudinal growth, health and performance study. Design, methods and baseline results. 2017 , 44, 11-20	2
311	Defining Obesity Using a Biological End Point in Sri Lankan Children. 2017 , 84, 117-123	4
310	Obesity. 2017 , 225-257	1
309	Does a single bout of exercise influence subsequent physical activity and sedentary time in overweight boys?. 2017 , 173, 231-235	2
308	Dietary Intake, Nutritional Status, and Body Composition in Children With End-Stage Kidney Disease on Hemodialysis or Peritoneal Dialysis. 2017 , 27, 207-215	8
307	Differences in bone mineral density between normal-weight children and children with overweight and obesity: a systematic review and meta-analysis. 2017 , 18, 526-546	45
306	Hormonal and Metabolic Responses to a Single Bout of Resistance Exercise in Prader-Willi Syndrome?. 2017 , 87, 153-161	5
305	Placental lipoprotein lipase DNA methylation alterations are associated with gestational diabetes and body composition at 5 years of age. 2017 , 12, 616-625	23
304	Mindful eating reduces impulsive food choice in adolescents and adults. 2017 , 36, 226-235	46
303	Does body fat percentage predict post-exercise heart rate response in non-obese children and adolescents?. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017 , 30, 629-633	4
302	SNAP Participation and Diet-Sensitive Cardiometabolic Risk Factors in Adolescents. 2017 , 52, S127-S137	9
301	Association between Body Composition and Motor Performance in Preschool Children. 2017 , 10, 420-431	25

Classification of Thinness, Overweight, and Obesity as a Function of the Body Mass Index and Fat Percentiles in Preschool and Primary School Children. **2017**, 52, 240-247

299	Neck circumference and clustered cardiovascular risk factors in children and adolescents: cross-sectional study. 2017 , 7, e016048		12
298	Serum glypican 4 level in obese children and its relation to degree of obesity. 2017 , 87, 689-695		7
297	Nutritional Status and Body Composition in Patients With Hepatic Glycogen Storage Diseases Treated With Uncooked Cornstarch Controlled Study. 2017 , 5, 232640981773301		1
296	The Relationship between Dietary Intake, Growth, and Body Composition in Inborn Errors of Intermediary Protein Metabolism. 2017 , 188, 163-172		19
295	Associations between accelerometer-measured physical activity and body fatness in school-aged children. 2017 , 22, 43		13
294	Trial baseline characteristics of a cluster randomised controlled trial of a school-located obesity prevention programme; the Healthy Lifestyles Programme (HeLP) trial. 2017 , 17, 291		5
293	Body composition impacts appetite regulation in middle childhood. A prospective study of Norwegian community children. 2017 , 14, 70		16
292	Vitamin D supplementation trial in infancy: body composition effects at 3 years of age in a prospective follow-up study from Montral. <i>Pediatric Obesity</i> , 2017 , 12, 38-47	4.6	24
291	Validation of Bioelectric Impedance Analysis against Dual-energy X-Ray Absorptiometry for Assessment of Body Composition in Indian Children Aged 5 to 18 Years. 2017 , 54, 919-924		12
290	Acute effects of reducing sitting time in adolescents: a randomized cross-over study. 2017, 17, 657		15
289	The Need for Early Referral: Characteristics of Children and Adolescents Who Are Overweight and Obese Attending a Multidisciplinary Weight Management Service. 2017 , 4,		3
288	Reference Centile Curves for Body Fat Percentage, Fat-free Mass, Muscle Mass and Bone Mass Measured by Bioelectrical Impedance in Asian Indian Children and Adolescents. 2017 , 54, 1005-1011		11
287	Accelerometer-determined peak cadence and weight status in children from SB Caetano do Sul, Brazil. 2017 , 22, 3689-3698		O
286	Classification of obesity varies between body mass index and direct measures of body fat in boys and girls of Asian and European ancestry. 2018 , 22, 154-166		10
285	Comparative evidence of the consumption from fast-food restaurants between normal-weight and obese Saudi schoolchildren. 2018 , 21, 2280-2290		8
284	Tradeoffs between immune function and childhood growth among Amazonian forager-horticulturalists. 2018 , 115, E3914-E3921		75
283	Influence of Childhood and Adolescent Fat Development on Fat Mass Accrual During Emerging Adulthood: A 20-Year Longitudinal Study. 2018 , 26, 613-620		10

282	Intrauterine DHA exposure and child body composition at 5 y: exploratory analysis of a randomized controlled trial of prenatal DHA supplementation. 2018 , 107, 35-42		14
281	How Healthy Is Homeschool? An Analysis of Body Composition and Cardiovascular Disease Risk. 2018 , 88, 132-138		4
280	Impact of dietary nutrient intake and physical activity on body composition and growth in Indian children. 2018 , 83, 843-850		5
279	Study of top ballet school students revealed large deficiencies in their body weight and body fat. 2018 , 107, 1077-1082		3
278	In rural Gambia, do adolescents have increased nutritional vulnerability compared with adults?. 2018 , 1416, 77-85		3
277	A Link between Nutritional and Growth States in Pediatric Patients with Functional Gastrointestinal Disorders. 2018 , 199, 171-177		7
276	Growth, body composition, and bone density following pediatric liver transplantation. 2018 , 22, e13201		5
275	Is BMI a relevant marker of fat mass in 4 year old children? Results from the MINISTOP trial. 2018 , 72, 1561-1566		7
274	Nutritional status among adolescent girls in children's homes: Anthropometry and dietary patterns. 2018 , 37, 926-933		5
273	Excessive body fat linked to blunted somatosensory cortex response to general reward in adolescents. <i>International Journal of Obesity</i> , 2018 , 42, 88-94	5.5	6
272	Energy expenditure, body composition, and prevalence of metabolic disorders in patients with Duchenne muscular dystrophy. 2018 , 12, 81-85		18
271	Longitudinal patterns in BMI and percent total body fat from peak height velocity through emerging adulthood into young adulthood. <i>American Journal of Human Biology</i> , 2018 , 30, e23056	2.7	7
270	Obesity in Children: Definition, Etiology and Approach. 2018 , 85, 463-471		21
269	Sex differences in postprandial lipaemia after acute high-intensity interval running in young people. 2018 , 36, 1673-1681		2
268	Four Months of a School-Based Exercise Program Improved Aerobic Fitness and Clinical Outcomes in a Low-SES Population of Normal Weight and Overweight/Obese Children With Asthma. <i>Frontiers in Pediatrics</i> , 2018 , 6, 380	3.4	10
267	Birth weight, physical growth and body composition in children: A longitudinal study. 2018 , 31, 287-297		1
266	A cluster-randomised feasibility trial of a children's weight management programme: the Child weigHt mANaGement for Ethnically diverse communities (CHANGE) study. 2018 , 4, 175		3
265	Evidence on nutritional assessment techniques and parameters used to determine the nutritional status of children and adolescents: systematic review. 2018 , 23, 4209-4219		3

264	At what age do normal weight Canadian children become overweight adults? Differences according to sex and metric. 2018 , 45, 478-485		4	
263	Proceedings of the 4th IPLeiria International Health Congress. 2018, 18,		2	
262	Falls among older adults in the South of Brazil: prevalence and determinants. 2018, 52, 22		17	
261	Body Composition Percentiles in Urban South Indian Children and Adolescents. 2018 , 26, 1629-1636		4	
260	Changes in cardiometabolic markers in children with Prader-Willi syndrome and nonsyndromic obesity following participation in a home-based physical activity intervention. <i>Pediatric Obesity</i> , 2018 , 13, 734-743	4.6	8	
259	Poverty, Weight Status, and Dietary Intake among UK Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	9	
258	School-Based Intervention to Promote a Healthy Lifestyle and Obesity Prevention Among Fifthand Sixth-Grade Children. 2018 , 49, 289-295		3	
257	Growth Failure in Children with Systemic Juvenile Idiopathic Arthritis and Prolonged Inflammation despite Treatment with Biologicals: Late Normalization of Height by Combined Hormonal Therapies. 2018 , 90, 337-343		2	
256	Predictive Value of Adiposity Level, Metabolic Syndrome, and Insulin Resistance for the Risk of Nonalcoholic Fatty Liver Disease Diagnosis in Obese Children. 2018 , 2018, 9465784		12	
255	The Viennese EDDY Study as a Role Model for Obesity: Prevention by Means of Nutritional and Lifestyle Interventions. 2018 , 11, 247-256		3	
254	Examination of muscle morphology and neuromuscular function in normal weight and overfat children aged 7-10 years. 2018 , 28, 2310-2321		14	
253	Patterns of early life body mass index and childhood overweight and obesity status at eight years of age. <i>BMC Pediatrics</i> , 2018 , 18, 161	2.6	10	
252	A haplotype of three SNPs in FTO had a strong association with body composition and BMI in Iranian male adolescents. <i>PLoS ONE</i> , 2018 , 13, e0195589	3.7	17	
251	Risk Factors for Obesity and Overfat among Primary School Children in Mashonaland West Province, Zimbabwe. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	7	
250	Gender and Body-Fat Status as Predictors of Parental Feeding Styles and Children's Nutritional Knowledge, Eating Habits and Behaviours. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	16	
249	New Insights about How to Make an Intervention in Children and Adolescents with Metabolic Syndrome: Diet, Exercise vs. Changes in Body Composition. A Systematic Review of RCT. <i>Nutrients</i> , 2018 , 10,	6.7	15	
248	Risk factors of vitamin D deficiency among 15-year-old adolescents participating in the Malaysian Health and Adolescents Longitudinal Research Team Study (MyHeARTs). <i>PLoS ONE</i> , 2018 , 13, e0200736	3.7	10	
247	Anthropometric features as predictors of atherogenic dyslipidemia and cardiovascular risk in a large population of school-aged children. <i>PLoS ONE</i> , 2018 , 13, e0197922	3.7	9	

246	Evaluation of carotid intima-media thickness and factors associated with cardiovascular disease in children and adolescents with chronic kidney disease. 2019 , 95, 696-704		2
245	Reference values for body composition and associations with blood pressure in Kenyan adults aged B0 years old. 2019 , 73, 558-565		5
244	Growth hormone therapy in children with idiopathic short stature - the effect on appetite and appetite-regulating hormones: a pilot study. 2019 , 44, 16-26		5
243	Snack cost and percentage of body fat in Chinese children and adolescents: a longitudinal study. 2019 , 58, 2079-2086		1
242	Body composition and intake of nutrients associated with bone metabolism in young adolescents in a peri-urban setting. 2019 , 32, 99-106		1
241	A Comparison of the Impact of Two Methods of Nutrition-Behavioral Intervention on Selected Auxological and Biochemical Parameters in Obese Prepubertal Children-Crossover Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	O
240	A Six Week Therapeutic Ballet Intervention Improved Gait and Inhibitory Control in Children With Cerebral Palsy-A Pilot Study. <i>Frontiers in Public Health</i> , 2019 , 7, 137	6	3
239	Total and regional body fat status among children and young people with cerebral palsy: A scoping review. 2019 , 9, e12327		4
238	Association between cardiometabolic risk factors and body mass index, waist circumferences and body fat in a Zanzibari cross-sectional study. 2019 , 9, e025397		9
237	Breastfeeding, HIV exposure, childhood obesity, and prehypertension: A South African cohort study. 2019 , 16, e1002889		2
236	Bioelectrical impedance vector analysis in obese and overweight children. PLoS ONE, 2019, 14, e021114	18 3.7	11
235	A Median Analysis of Factors Influencing Body Fatness in Urban School-Age Children in Cameroon. 2019 , 2019, 1856069		
234	Measures of Self-Perception, Level of Physical Activity, and Body Mass Index of Participants of Sports Education Camps for Youths with Visual Impairments. 2019 , 113, 43-56		0
233	Sex and puberty-related differences in metabolomic profiles associated with adiposity measures in youth with obesity. 2019 , 15, 75		11
232	Maternal and Infant Lipid-Based Nutritional Supplementation Increases Height of Ghanaian Children at 4-6 Years Only if the Mother Was Not Overweight Before Conception. 2019 , 149, 847-855		10
231	Ponderal index classifies obesity in children and adolescents more accurately than body mass index z-scores. 2019 , 86, 128-133		10
230	Peer Effects on Weight Status, Dietary Behaviour and Physical Activity among Adolescents in Europe: Findings from the I.Family Study. 2019 , 72, 270-296		7
229	Clinically relevant body composition methods for obese pediatric patients. <i>BMC Pediatrics</i> , 2019 , 19, 84	2.6	13

228	Mechanical Efficiency at Different Exercise Intensities Among Adolescent Boys With Different Body Fat Levels. <i>Frontiers in Physiology</i> , 2019 , 10, 265	4.6	1
227	Adaptation and Validation of the Hydration Status Questionnaire in a Spanish Adolescent-Young Population: A Cross Sectional Study. <i>Nutrients</i> , 2019 , 11,	6.7	3
226	Changes in Health-Related Outcomes in Youth With Obesity in Response to a Home-Based Parent-Led Physical Activity Program. 2019 , 65, 323-330		8
225	Increased ApoB/ApoA1 ratio is associated with excess weight, body adiposity, and altered lipid profile in children. 2019 , 95, 238-246		
224	Does Excessive Body Weight Change the Shape of the Spine in Children?. 2019 , 15, 346-352		8
223	Body Composition in Children and Adolescents Residing in Southern Europe: Prevalence of Overweight and Obesity According to Different International References. <i>Frontiers in Physiology</i> , 2019 , 10, 130	4.6	5
222	Exposure to indoor endocrine-disrupting chemicals and childhood asthma and obesity. 2019 , 74, 1277-	1291	28
221	Obesity measured as percent body fat, relationship with body mass index, and percentile curves for Mexican pediatric population. <i>PLoS ONE</i> , 2019 , 14, e0212792	3.7	14
220	Body composition: population epidemiology and concordance in Australian children aged 11-12 years and their parents. 2019 , 9, 95-105		11
219	Asthma and body mass definitions affect estimates of association: evidence from a community-based cross-sectional survey. 2019 , 5,		4
218	Determination of overnutrition using mid-upper arm circumference in comparison with bioelectrical impedance analysis in children and adolescents in Benin, Nigeria. 2019 , 34, 68-78		1
217	Ability of 2 estimation methods of body fat percentage in identifying unfavorable levels of cardiometabolic biomarkers in adolescents: Results from the LabMed study. 2019 , 4, e52		
216	Evaluation of carotid intima-media thickness and factors associated with cardiovascular disease in children and adolescents with chronic kidney disease. 2019 , 95, 696-704		1
215	Overweight in Young Athletes: New Predictive Model of Overfat Condition. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
214	Change and Stability in Sibling Resemblance in Obesity Markers: The Portuguese Sibling Study on Growth, Fitness, Lifestyle, and Health. 2019 , 2019, 2432131		О
213	Effectiveness of a Parent-led Physical Activity Intervention in Youth with Obesity. 2019 , 51, 805-813		8
212	Triponderal mass index rather than body mass index: An indicator of high adiposity in Italian children and adolescents. 2019 , 60, 41-47		23
211	Representative body composition percentiles from bioelectrical impedance analyses among children and adolescents. The MoMo study. 2019 , 38, 2712-2720		12

210	Predicting Menstrual Recovery in Adolescents With Anorexia Nervosa Using Body Fat Percent Estimated by Bioimpedance Analysis. 2019 , 64, 454-460	5
209	Kinematic Comparison of Aquatic- and Land-Based Stationary Exercises in Overweight and Normal Weight Children. 2019 , 31, 314-321	2
208	Cardiac function in adolescents with obesity: cardiometabolic risk factors and impact on physical fitness. <i>International Journal of Obesity</i> , 2019 , 43, 1400-1410	8
207	Percentage of free fat mass is associated with elevated blood pressure in healthy Chinese children. 2019 , 42, 95-104	4
206	Stationary Exercise in Overweight and Normal Weight Children. 2019 , 31, 52-59	2
205	Criterion Validity and Sensitivity to Change of a Pediatric Bioelectrical Impedance Analysis Scale in Adolescents. 2019 , 15, 142-148	5
204	Agreement of body adiposity index (BAI) and paediatric body adiposity index (BAIp) in determining body fat in Brazilian children and adolescents. 2019 , 22, 132-139	5
203	What if all children achieved WHO recommendations on physical activity? Estimating the impact on socioeconomic inequalities in childhood overweight in the UK Millennium Cohort Study. 2019 , 48, 134-147	9
202	Body composition in high-level female rhythmic gymnasts of different age categories. 2019 , 34, 141-148	3
201	Body composition, dietary intake and physical activity of young survivors of childhood cancer. 2019 , 38, 842-847	10
200	Increased ApoB/ApoA1 ratio is associated with excess weight, body adiposity, and altered lipid profile in children. 2019 , 95, 238-246	5
199	Dose, timing, and source of protein intake of young people with spastic cerebral palsy. 2020 , 42, 2192-2197	3
198	Do adolescents with cerebral palsy meet recommendations for healthy weight and physical activity behaviours?. 2020 , 42, 1227-1232	7
197	Body Composition and Markers of Cardiometabolic Health in Transgender Youth Compared With Cisgender Youth. 2020 , 105,	11
196	Child Body Fat and Body Mass Index: Which Determinants are Most Important?. 2020 , 42, 593-602	1
195	Body fat accrual trajectories for a sample of Asian-Canadian and Caucasian-Canadian children and youth: A longitudinal DXA-based study. <i>Pediatric Obesity</i> , 2020 , 15, e12570	2
194	Effects of birth weight on body composition and overweight/obesity at early school age. 2020, 39, 1778-1784	3
193	Comparison of bioimpedance body composition in young adults in the Russian Children's Study. 2020 , 35, 153-161	3

(2020-2020)

192	High prevalence of attention-deficit/hyperactivity disorder in adolescents with severe obesity seeking bariatric surgery. 2020 , 109, 581-586		5
191	Sudden sex hormone withdrawal and the effects on body composition in late pubertal adolescents with gender dysphoria. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020 , 33, 107-112	1.6	3
190	Nutrition and body composition of elite rhythmic gymnasts from Bulgaria. 2020, 15, 108-116		2
189	C-type natriuretic peptide plasma levels and whole blood mRNA expression show different trends in adolescents with different degree of endothelial dysfunction. 2020 , 124, 170218		6
188	Use of allometry and skinfold thicknesses to estimate the fat mass of circumpubertal boys. 2020 , 47, 10-17		
187	Muscle cross-sectional area and motor unit properties of the medial gastrocnemius and vastus lateralis in normal weight and overfat children. 2020 , 105, 335-346		3
186	Combined resistance and aerobic exercise intervention improves fitness, insulin resistance and quality of life in survivors of childhood haemopoietic stem cell transplantation with total body irradiation. 2020 , 67, e28687		5
185	Obesity and cardiovascular risk among Sri Lankan adolescents: Association of adipokines with anthropometric indices of obesity and lipid profile. 2020 , 78, 110942		O
184	A Study on New IAP 2015 Growth References in Rural South Indian Children. 2021 , 88, 645-649		1
183	Serum Kisspeptin and Its Relation to Metabolic Parameters and Glucose Metabolism in Prepubertal and Pubertal Obese Children. 2020 , 2020, 8826401		2
182	Body weight-dependent foot loads, assessed in terms of BMI and adiposity, in school-aged children: a cross sectional study. 2020 , 10, 12360		5
181	The influence of temperament on stress-induced emotional eating in children. 2020 , 6, 524-534		O
180	Body Composition and a School Day Hydration State among Polish Children-A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
179	Association between Bone Turnover Markers, Leptin, and Nutritional Status in Girls with Adolescent Idiopathic Scoliosis (AIS). <i>Nutrients</i> , 2020 , 12,	6.7	1
178	A 24-Week Physical Activity Intervention Increases Bone Mineral Content without Changes in Bone Markers in Youth with PWS. 2020 , 11,		3
177	Adipose Tissue Development and Expansion from the Womb to Adolescence: An Overview. <i>Nutrients</i> , 2020 , 12,	6.7	16
176	Level of agreement between objectively determined body composition and perceived body image in 6- to 8-year-old South African children: The Body Composition-Isotope Technique study. <i>PLoS ONE</i> , 2020 , 15, e0237399	3.7	О
175	Soft Drink Consumption in Young Mexican Adults Is Associated with Higher Total Body Fat Percentage in Men but Not in Women. 2020 , 9,		1

174	Circulating microRNAs associated with C-type natriuretic peptide in childhood obesity. 2020 , 133, 170387	3
173	Exercise Thermoregulation in Prepubertal Children: A Brief Methodological Review. 2020 , 52, 2412-2422	7
172	Parental Child-feeding in the Context of Child Temperament and Appetitive Traits: Evidence for a Biopsychosocial Process Model of Appetite Self-Regulation and Weight Status. <i>Nutrients</i> , 2020 , 12,	10
171	Body Composition versus BMI as Measures of Success in a Clinical Pediatric Weight Management Program. 2020 , 3, 32	1
170	Assessment of body composition in pediatric overweight and obesity: A systematic review of the reliability and validity of common techniques. 2020 , 21, e13041	19
169	Glucose transporter 1 deficiency syndrome: nutritional and growth pattern phenotypes at diagnosis. 2020 , 74, 1290-1298	1
168	Less physical activity and more varied and disrupted sleep is associated with a less favorable metabolic profile in adolescents. <i>PLoS ONE</i> , 2020 , 15, e0229114	3
167	Is Macronutrients Intake a Challenge for Cardiometabolic Risk in Obese Adolescents?. <i>Nutrients</i> , 2020 , 12,	3
166	Detecciñ de anticuerpos IgA antitransglutaminasa tisular (IgA-TGT) en niês con diabetes mellitus tipo 1. 2020 , 68,	
165	Nutrient analysis of school lunches and anthropometric measures in a private and public school in Chennai, India. 2020 , 8, 11	
164	Evidence for Protein Leverage in Children and Adolescents with Obesity. 2020, 28, 822-829	7
163	Fracture risk factors among children living in New Zealand. 2020 , 200, 105655	6
162	Unravelling the role of epigenetics in reproductive adaptations to early-life environment. 2020 , 16, 519-533	16
161	Lean mass reference curves in adolescents using dual-energy x-ray absorptiometry (DXA). <i>PLoS ONE</i> , 2020 , 15, e0228646	7
160	Dietary restraint is associated with adiposity and repeated attempts of food avoidance since early adolescence. 2020 , 218, 112826	1
159	Association Between Changes in Body Weight and Fat Weight in Middle Age General Population. 2020 , 61, 15-20	4
158	A dysfunctional family environment and a high body fat percentage negatively affect telomere length in Mexican boys aged 8-10 years. 2020 , 109, 2091-2098	2
157	Low fitness and increased sedentary time are associated with worse asthma-The National Youth Fitness Survey. 2020 , 55, 1116-1123	7

(2021-2020)

156	Reference values for skeletal muscle mass and fat mass measured by bioelectrical impedance in 390´565 UK adults. 2020 , 11, 487-496		14
155	Body Fat and Muscle Mass in Association with Foot Structure in Adolescents: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
154	Obesity and Body Composition in Preschool Children with Different Levels of Actigraphy-Derived Physical Activity-A Cross-Sectional Study. 2020 , 9,		6
153	Association between pubertal development stages and body adiposity in children and adolescents. 2020 , 18, 93		7
152	The timing of adrenarche in Maya girls, Merida, Mexico. <i>American Journal of Human Biology</i> , 2021 , 33, e23465	2.7	1
151	Vitamin D is not associated with body composition and metabolic profile among Brazilian children with 25-hydroxyvitamin D [] 5 nmol/L: A cross-sectional study. 2021 , 31, 1293-1298		
150	The association between leptin and inflammatory markers with obesity indices in Zanzibari children, adolescents, and adults. 2021 , 7, 71-81		1
149	Estimation of Body Fat Percentage for Clinical Pharmacokinetic Studies in Children. 2021 , 14, 509-517		2
148	Integrating anthropometric and cardiometabolic health methods in stress, early experiences, and development (SEED) science. 2021 , 63, 593-621		1
147	A cross-sectional study of the impact of school neighbourhood on children obesity and body composition. 2021 , 180, 535-545		4
146	Body composition and cardiometabolic health of pediatric patients with X-linked hypophosphatemia (XLH) under burosumab therapy. 2021 , 12, 20420188211001150		1
145	The association of actigraphic sleep measures and physical activity with excess weight and adiposity in kindergarteners. 2021 , 11, 2298		1
144	Obesity and Sarcopenia in Survivors of Childhood Acute Lymphoblastic Leukemia. 2021 , 58, 436-440		1
143	The Prevalence of Insulin Resistance and the Associated Risk Factors in a Sample of 14-18-Year-Old Slovak Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
142	Firstborn sex defines early childhood growth of subsequent siblings. 2021 , 288, 20202329		О
141	Fat mass prediction equations and reference ranges for Saudi Arabian Children aged 8-12 years using machine technique method. <i>PeerJ</i> , 2021 , 9, e10734	3.1	O
140	Prevalence of Overweight, Obesity, Abdominal Obesity, and Obesity-Related Risk Factors in Polish Preschool Children: A Cross-Sectional Study. 2021 , 10,		7
139	Low BMI, but not high BMI, influences the timing of puberty in boys. 2021 , 9, 837-845		4

138	Bioimpedance analysis as a tool for hemodynamic monitoring: overview, methods and challenges. 2021 , 42,		10
137	Disease activity index is associated with subclinical atherosclerosis in childhood-onset systemic lupus erythematosus. 2021 , 19, 35		1
136	Dietary intake and growth in children with Prader-Willi syndrome. 2021, 34, 784-791		2
135	Endothelial function and its determinants in children born after maternal bariatric surgery. 2021,		
134	Association of Childhood Fat Mass and Weight With Adult-Onset Type 2 Diabetes in Denmark. 2021 , 4, e218524		4
133	Body Fat Mass, Percent Body Fat, Fat-Free Mass, and Skeletal Muscle Mass Reference Curves for Czech Children Aged 6-11 Years. 2021 , 8,		O
132	Riesgo para desarrollar interiorizacifi del ideal esttico de la delgadez en adolescentes mexicanas. 2021 , 38, 155-168		
131	Diet Quality, Nutritional Status, and Haemoglobin Level of Female Adolescent Athletes in Endurance and Non Endurance Sports. 2021 , 5, 140		1
130	The capabilities of bioelectrical impedance body composition monitors in determining metabolic parameters during body shaping. 2021 ,		
129	Association of Obesity and Body Fat Percentage with Pubertal State in Six- to Nine-Year-Old Chinese Females. 2021 , 17, 525-533		O
128	Weight status and body composition analysis among Polish boys with autism spectrum disorders. 2021 , 84, 151-161		1
127	Association between Objectively Determined Physical Activity Levels and Body Composition in 6-8-Year-Old Children from a Black South African Population: BC-IT Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	O
126	Reference values of skeletal muscle mass, fat mass and fat-to-muscle ratio for rural middle age and older adults in western China. 2021 , 95, 104389		1
125	The Relationship of Circulating Homocysteine with Fibrinogen, Blood Pressure, and Other Cardiovascular Measures in African Adolescents. 2021 , 234, 158-163.e2		O
124	Tooth movement, orofacial pain, and leptin, interleukin-1 pand tumor necrosis factor-levels in obese adolescents. 2021 ,		0
123	Prenatal and infant antibiotic exposure and childhood growth, obesity and cardiovascular risk factors: The Rhea mother-child cohort study, Crete, Greece. <i>Pediatric Obesity</i> , 2022 , 17, e12843	4.6	O
122	Reference Data for Fat Mass and Fat-Free Mass Measured by Bioelectrical Impedance in Croatian Youth. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	0
121	Longitudinal assessments of child growth: A six-year follow-up of a cluster-randomized maternal education trial. 2021 , 40, 5106-5113		2

120	Urban environment and obesity and weight-related behaviours in primary school children. 2021 , 155, 106700		3
119	Development of muscle mass and body fat reference curves for white male UK firefighters. 2021 , 1		
118	Bittersweet: How prices of sugar-rich foods contribute to the diet-related disease epidemic in Mexico. 2021 , 80, 102506		1
117	Chronotropic incompetence is more frequent in obese adolescents and relates to systemic inflammation and exercise intolerance. 2021 ,		1
116	Improved Motor Proficiency and Quality of Life in Youth With Prader-Willi Syndrome and Obesity 6 Months After Completing a Parent-Led, Game-Based Intervention. 2021 , 33, 177-185		
115	Reference Curves of Waist Circumference in Children and Adolescents. 2012 , 1405-1412		3
114	Added sugar and trans fatty acid intake and sedentary behavior were associated with excess total-body and central adiposity in children and adolescents with congenital heart disease. <i>Pediatric Obesity</i> , 2020 , 15, e12623	4.6	7
113	Assessing performance in pre-season wrestling athletes using biomarkers. 2018 , 28, 020706		4
112	The use of massive transfusion protocol for trauma and non-trauma patients in a civilian setting: what can be done better?. 2016 , 57, 238-41		10
111	Measurement of Total Adiposity, Regional Fat Depots, and Ectopic Fat. 2014 , 41-58		4
110	Comparison of Spinal Curvatures in the Sagittal Plane, as Well as Body Height and Mass in Polish Children and Adolescents Examined in the Late 1950s and in the Early 2000s. 2018 , 24, 4489-4500		3
109	Choice of activity-intensity classification thresholds impacts upon accelerometer-assessed physical activity-health relationships in children. <i>PLoS ONE</i> , 2013 , 8, e57101	3.7	9
108	Time to tighten the belts? Exploring the relationship between savings and obesity. <i>PLoS ONE</i> , 2017 , 12, e0179921	3.7	1
107	Does spending more time on electronic screen devices determine the weight outcomes in obese and normal weight Saudi Arabian children?. 2020 , 41, 79-87		7
106	Anthropometric indices significance for body fat assessment in adolescents. 2010 , 9, 45-48		1
105	The Ability of Various Measures of Fatness to Predict Application for Disability Insurance.		1
104	Integrated total body composition versus Body Mass Index in young athletes. 2020 , 72, 163-169		4
103	Cultural adaptation of an existing children's weight management programme: the CHANGE intervention and feasibility RCT. 2019 , 23, 1-166		4

102	Percent Body Fat Measurement in the Medical Management of Children with Obesity. 2018, 47, e487-e4	193	1
101	Prevalence of Obesity Among Male Adolescents in Arar Saudi Arabia: Future Risk of Cardiovascular Disease. 2015 , 40, 182-7		10
100	Percentiles of percentage body fat in german children and adolescents: an international comparison. 2012 , 3, 846-52		18
99	Evaluation of body weight, body mass index, and body fat percentage changes in early stages of fixed orthodontic therapy. 2016 , 6, 349-58		2
98	Body composition techniques. 2018 , 148, 648-658		59
97	The Effect of Watermelon Beverage Ingestion on Fatigue Index in Young-Male, Recreational Football Players. 2019 , 10,		3
96	Effects of combined physical education and nutritional programs on schoolchildren's healthy habits. <i>PeerJ</i> , 2016 , 4, e1880	3.1	18
95	Food selectivity, nutritional inadequacies, and mealtime behavioral problems in children with autism spectrum disorder compared to neurotypical children. 2021 , 54, 2155		3
94	Associations between body composition and fundamental motor skill competency in children. <i>BMC Pediatrics</i> , 2021 , 21, 444	2.6	2
93	Aberrant Mechanical Efficiency during Exercise Relates to Metabolic Health and Exercise Intolerance in Adolescents with Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	O
92	Growth and Childhood Obesity: Perspective of Pacific Island Children in New Zealand. 2012 , 1621-1633		
91	Prevalence of nutrition associated ponderal outcomes among school children and adolescents in Ebonyi State, South-East Nigeria. 2015 , 14, 105		
90	New reference charts for weight-related body measurements in children. 2016 , 136, 1828-1830		1
89	Differences in Physical Behaviour between Obese and Normal Weight Saudi Arabian Boys and Girls: What is Worth Noting?. 2018 , 2, 51-65		
88	Cluster randomised controlled trial and economic and process evaluation to determine the effectiveness and cost-effectiveness of a novel intervention [Healthy Lifestyles Programme (HeLP)] to prevent obesity in school children. 2018 , 6, 1-204		2
87	Association of anthropometric indicators to evaluate nutritional status and cardiometabolic risk in Mexican teenagers. 2019 , 36, 1049-1054		1
86	[Android/gynecoid ratio as a prognostic factor for dyslipidemia in pediatric patients with chronic kidney disease]. 2019 , 36, 792-798		
85	Evaluaciñ de fidices antropomtricos en pberes y adolescentes con distrofia muscular de Duchenne. 2019 , 10, 62-70		

84	Body composition and markers of cardiometabolic health in transgender youth compared to cisgender youth: a cross-sectional study.		
83	Comparison of Several Prediction Equations Using Skinfold Thickness for Estimating Percentage Body Fat in 12-15-year-old Indonesian Children. 2019 , 18, 922-929		O
82	Comparison of body mass index, the bioimpedance electric and waist circumference in childhood obesity classification. 2019 , 9, 144-147		1
81	Obesity Affects Postural Control in Middle Childhood and Adolescence but not in Early Childhood. 2019 , 7, 307-319		
80	Cardiometabolic evaluation of small for gestational age children: protective effect of breast milk. 2021 , 38, 36-42		O
79	[Evaluation of body composition, resting metabolic rate and frequency of metabolic disorders in adolescents with Klinefelter syndrome]. 2020 , 66, 71-78		
78	Comparative assessment of anthropometric and bioimpedence methods for determining adiposity. 2020 , 6, e05740		2
77	The Relationship between Body Mass Index, Body Fat Percentage, and Dietary Intake with Muscle Fatigue in Adolescent Football Players. 2020 , 66, S134-S136		O
76	Varying Body Composition and Growth in Indian Adolescents from Different Socioeconomic Strata. 2020 , 16, 578-584		
75	Adiposity in Survivors of Cancer in Childhood: How is it Measured and Why Does it Matter?. 2021 , 43, 1-11		O
74	Prevention and management of overweight and obesity in children. 341-371		О
73	First body fat percentiles for 607 children from Thessaloniki-Northern Greece. 2010 , 14, 208-11		6
72	A randomised placebo-exercise controlled trial of Kung Fu training for improvements in body composition in overweight/obese adolescents: the "Martial Fitness" study. 2009 , 8, 97-106		10
71	Waist-to-height ratio percentiles and cutoffs for obesity: a cross-sectional study in brazilian adolescents. 2014 , 32, 411-9		20
70	Obesity in Children with Leptin Receptor Gene Polymorphisms. 2021, 64, 158-164		О
69	The association between vitamin D levels and metabolic syndrome components among metropolitan adolescent population. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 ,	1.6	O
68	Inter-individual variability in children's physical growth and body composition: Findings of longitudinal ELOS-Pr'study. <i>American Journal of Human Biology</i> , 2021 , e23697	2.7	
67	A Pilot Study Examining Body Composition Classification Differences Between Body Mass Index and Bioelectrical Impedance Analysis in Children With High Levels of Physical Activity. <i>Frontiers in Pediatrics</i> , 2021 , 9, 724053	3.4	1

66	Body Composition Assessment and Mediterranean Diet Adherence in U12 Spanish Male Professional Soccer Players: Cross-Sectional Study. <i>Nutrients</i> , 2021 , 13,	6.7	1
65	Rffences bibliographiques, ouvrages cits et consults. Sciences Sociales Et SociAB, 301-350		2
64	Correlation of Body Mass Index, Skeletal Muscle, Subcutaneous and Visceral Adipose Tissue in Healthy Adults: A Cross Sectional Study. <i>Studia Universitatis Babe Bolyai: Educatio Artis Gymnasticae</i> , 2021 , 66, 69-76	0.2	
63	Fat-free/lean body mass in children with insulin resistance or metabolic syndrome: a systematic review and meta-analysis <i>BMC Pediatrics</i> , 2022 , 22, 58	2.6	2
62	Associations between Frequency of Dairy Intake with Body Composition and Excess Adiposity in Preschool Children from Poland <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	O
61	Body composition and eating behaviour in non-professional adolescent female dancers. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 ,	1.4	
60	Deriving Normative Data on 24-Hour Ambulatory Blood Pressure Monitoring for South Asian Children (ASHA): A Clinical Research Protocol <i>Canadian Journal of Kidney Health and Disease</i> , 2022 , 9, 20543581211072329	2.3	1
59	Association between overweight and anemia in Moroccan adolescents: a cross-sectional study <i>Pan African Medical Journal</i> , 2022 , 41, 156	1.2	
58	Screening and Identification of Putative Long Non-Coding RNA in Childhood Obesity: Evaluation of Their Transcriptional Levels <i>Biomedicines</i> , 2022 , 10,	4.8	О
57	Pr¶alenz und Auswirkungen von Untergewicht im professionellen B¶nentanz. Zentralblatt Fur Arbeitsmedizin, Arbeitsschutz Und Ergonomie, 1	0.3	
56	L-alanine supplementation in Pompe disease (IOPD): a potential therapeutic implementation for patients on ERT? A case report <i>Italian Journal of Pediatrics</i> , 2022 , 48, 48	3.2	
55	Predictors of Weight Loss and Weight Loss Maintenance in Children and Adolescents With Obesity After Behavioral Weight Loss Intervention <i>Frontiers in Public Health</i> , 2022 , 10, 813822	6	2
54	Nuchal Skinfold Thickness in Pediatric Brain Tumor Patients Frontiers in Endocrinology, 2021, 12, 7728	35 6 5.7	
53	The Association Between Breast Density and Gut Microbiota Composition at 2 Years Post-Menarche: A Cross-Sectional Study of Adolescents in Santiago, Chile <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 794610	5.9	O
52	Longitudinal associations between sport participation and fat mass with body posture in children: A 5-year follow-up from the Czech ELSPAC study <i>PLoS ONE</i> , 2022 , 17, e0266903	3.7	О
51	Table_1.DOCX. 2019 ,		
50	Table_2.DOCX. 2019 ,		
49	Sex Differences in Cognition Across Aging Current Topics in Behavioral Neurosciences, 2022,	3.4	O

48	Can adult polygenic scores improve prediction of body mass index in childhood?. <i>International Journal of Obesity</i> , 2022 ,	5.5	0
47	Influence of adipose tissue immune dysfunction on childhood obesity. <i>Cytokine and Growth Factor Reviews</i> , 2022 ,	17.9	O
46	Associations between Fat Mass and Fat Free Mass with Physical Fitness in Adolescent Girls: A 3-Year Longitudinal Study. <i>Biology</i> , 2022 , 11, 783	4.9	1
45	Application of a composite scoring protocol to identify factors that contribute to the risk of overweight and obesity in Irish children. <i>Pediatric Obesity</i> ,	4.6	
44	Concurrent Training Promotes Greater Gains on Body Composition and Components of Physical Fitness Than Single-Mode Training (Endurance or Resistance) in Youth With Obesity. <i>Frontiers in Physiology</i> , 2022 , 13,	4.6	0
43	Higher Body Fat in Children and Adolescents With Type 1 DiabetesA Systematic Review and Meta-Analysis. <i>Frontiers in Pediatrics</i> , 10,	3.4	
42	The relation between prenatal stress, overweight and obesity in children diagnosed according to BMI and percentage fat tissue. <i>Eating and Weight Disorders</i> ,	3.6	
41	Trends in Abdominal Obesity and Central Adiposity Measures by Dual-Energy X-Ray Absorptiometry Among US Children: 2011 2 018. <i>Frontiers in Pediatrics</i> , 10,	3.4	
40	An Assessment of Predisposing Factors of Atherogenic Dyslipidemia in an Urban Pediatric Population in Cameroon. <i>Journal of Biosciences and Medicines</i> , 2022 , 10, 1-18	0.2	
39	Anthropometric Indicators of Body Composition Associated With Lipid and Glycemic Profiles in Overweight Brazilian Children and Adolescents From 2008 to 2020. <i>Frontiers in Nutrition</i> , 9,	6.2	Ο
38	Maternal Factors in Pregnancy and Ethnicity Influence Childhood Adiposity, Cardiac Structure, and Function. <i>Frontiers in Pediatrics</i> , 10,	3.4	
37	Measuring effects of height on the autonomic nervous system in middle-aged adolescents using the very low frequency band of heart rate variability. <i>Ergonomics</i> , 1-11	2.9	1
36	Oxygen uptake efficiency slope in healthy normal weight young males: an applicable framework for calculation and interpretation. <i>PeerJ</i> , 10, e13709	3.1	
35	Physical development of adolescent boys studying in cadet school. <i>Meditsinskiy Sovet</i> , 2022 , 193-199	0.4	
34	Mediators of socioeconomic differences in overweight and obesity among youth in Ireland and the UK (2011 2021): a systematic review. 2022 , 22,		
33	TRIPONDERAL MASS INDEX IS AS STRONG AS BODY MASS INDEX IN THE DETERMINATION OF OBESITY AND ADIPOSITY. 2022 , 111846		O
32	Reference percentiles for bioimpedance body composition parameters of healthy individuals: A cross-sectional study. 2022 , 77, 100078		0
31	The association between sleeping behavior, obesity, psychological depression, and eating habits among adolescents in the emirate of Abu Dhabil Inited Arab Emirates. 2022 , 17, e0269837		Ο

30	External validation of a prediction model for estimating fat mass in children and adolescents in 19 countries: individual participant data meta-analysis. e071185	O
29	The Impact of Physical Activity at School on Body Fat Content in School-Aged Children. 2022 , 19, 12514	1
28	Internet Engagement and its[Association with Weight Parameters and Academic Performance among Malaysian Adolescents´.	О
27	Adolescent overweight and obesity in IrelandII rends and sociodemographic associations between 1990 and 2020.	O
26	Elevated Risk of Overweight/Obesity-Related Markers and Low Muscular Fitness in Children Attending Public Schools in Chile. 2022 , 19, 14213	O
25	Birth Weight and Body Composition as Determined by Isotopic Dilution with Deuterium Oxide in 6-to 8-Year-Old South African Children. 2022 , 9, 1597	O
24	Association of Healthy Eating Index-2015 and Dietary Approaches to Stop Hypertension Patterns with Insulin Resistance in Schoolchildren. 2022 , 14, 4232	О
23	Folliculin-interacting protein FNIP2 impacts on overweight and obesity through a polymorphism in a conserved 3? untranslated region. 2022 , 23,	O
22	Lifestyle indices of body composition and obesity risk and prevalence among multi-ethnic adolescents in Malaysia. 10,	O
21	Variability in urinary phthalates, phenols, and parabens across childhood and relation to adolescent breast composition in Chilean girls. 2022 , 170, 107586	O
20	Comparison of Several Prediction Equations Using Skinfold Thickness for Estimating Percentage Body Fat vs. Body Fat Percentage Determined by BIA in 68-Year-Old South African Children: The BCIT Study. 2022, 19, 14531	0
19	Evaluation of the quality of life and associated factors of a group of children and adolescents with cystic fibrosis in the northern region of Portugal: a cross-sectional pilot study. 2022 , 7, e194	O
18	Fitness, body composition, and metabolic risk scores in children and adolescents: the UP&DOWN study.	0
17	Evaluation of Exosomal Coding and Non-Coding RNA Signature in Obese Adolescents. 2023 , 24, 139	O
16	Clusters of lifestyle behaviors associated with atherosclerosis risk factors in children and adolescents with congenital heart disease: Floripa CHild Study.	0
15	Seasonal variation in food security, lifestyle, nutritional status and its associated factors of the urban poor adolescents in Kuala Lumpur, Malaysia: research protocol of a prospective cohort study.	O
14	Percent body fat, but not body mass index, is associated with cardiometabolic risk factors in children and adolescents.	О
13	Body mass index is not suitable for assessing body composition in children with spastic cerebral palsy. 1-6	O

CITATION REPORT

12	Evaluaciñ antropomtrica y composiciñ corporal por medio de 🏻 ido de deuterio en escolares costarricenses. 2018 , 68, 313-320	O
11	Sex-Specific Changes in Physical Risk Factors for Anterior Cruciate Ligament Injury by Chronological Age and Stages of Growth and Maturation From 8 to 18 Years of Age. 2022 , 57, 830-876	1
10	Music as an alternative self-regulation strategy to snack foods following a negative mood induction in 5-7-year-old children: Interactions with parental use of food as a reward. 2023 , 186, 106517	O
9	Seasonal variation in food security, lifestyle, nutritional status and its associated factors of the urban poor adolescents in Kuala Lumpur, Malaysia: research protocol of a prospective cohort study. 2023 , 9,	0
8	Does incorporating high intensity interval training in physical education classes improve fitness outcomes of students? A cluster randomized controlled trial. 2023 , 32, 102127	O
7	Long-Term Effects and Potential Impact of Early Nutrition with Breast Milk or Infant Formula on Glucose Homeostasis Control in Healthy Children at 6 Years Old: A Follow-Up from the COGNIS Study. 2023 , 15, 852	O
6	Individual-typological assessment of the body fat component of the examined children and youth.	Ο
5	The energetics of childhood: Current knowledge and insights into human variation, evolution, and health.	O
4	Influence of Strength Training Variables on Neuromuscular and Morphological Adaptations in Prepubertal Children: A Systematic Review. 2023 , 20, 4833	0
3	Relevance of body composition in phenotyping the obesities.	O
2	The New Forms of Functional Hypothalamic Amenorrhoea. 2023, 53-65	0
1	Multiple beneficial effects of 1-year nutritional behavioral intervention on anthropometric and metabolic parameters in overweight and obese boys.	O