

# CITATION REPORT

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Body fat measurement in adolescents: comparison of skinfold thickness equations with dual-energy X-ray absorpt

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#	Paper	IF	Citations
168	Early programming of body composition and fat distribution in adolescents. <b>2006</b> , 136, 147-52		67
167	Inflammatory proteins are related to total and abdominal adiposity in a healthy adolescent population: the AVENA Study. <b>2006</b> , 84, 505-12		120
166	Anthropometric body fat composition reference values in Spanish adolescents. The AVENA Study. <i>European Journal of Clinical Nutrition</i> , <b>2006</b> , 60, 191-6	5.2	75
165	Evaluation of leg-to-leg BIA in assessing body composition in high-school-aged males and females. <b>2006</b> , 14, 301-13		9
164	Effect of the Ala12 allele in the PPARgamma-2 gene on the relationship between birth weight and body composition in adolescents: the AVENA study. <b>2007</b> , 62, 615-9		13
163	Cardiovascular fitness is negatively associated with homocysteine levels in female adolescents. <b>2007</b> , 161, 166-71		27
162	Rosiglitazone evaluated for cardiovascular outcomes âan interim analysis. <b>2007</b> , 4, 507-511		
161	Assessment of total body fat percentage from regional spine and femur DXA measurements among Chinese women and men. <b>2007</b> , 10, 55-64		3
160	Physical activity, overweight and central adiposity in Swedish children and adolescents: the European Youth Heart Study. <b>2007</b> , 4, 61		116
159	Adolescent skinfold thickness is a better predictor of high body fatness in adults than is body mass index: the Amsterdam Growth and Health Longitudinal Study. <b>2007</b> , 85, 1533-9		95
158	Cardiovascular fitness in adolescents: the influence of sexual maturation status-the AVENA and EYHS studies. <b>2007</b> , 19, 801-8		15
157	Relationship of physical activity, fitness, and fatness with clustered metabolic risk in children and adolescents: the European youth heart study. <b>2007</b> , 150, 388-94		171
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155	Small birth weight and later body composition and fat distribution in adolescents: the Avena study. <i>Obesity</i> , <b>2008</b> , 16, 1680-6	8	44
154	Television watching, videogames, and excess of body fat in Spanish adolescents: the AVENA study. <b>2008</b> , 24, 654-62		82
153	Los adolescentes ffsicamente activos presentan una mayor probabilidad de tener una capacidad cardiovascular saludable independientemente del grado de adiposidad. The European Youth Heart Study. <b>2008</b> , 61, 123-129		36
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151	A cross-sectional examination of growth indicators from Thai adolescent girls: evidence of obesity among Thai youth?. <b>2008</b> , 35, 378-85		7
150	Comparaçã da gordura corporal predita por mēodos antropomētricos: ĩndice de massa corporal e espessuras de dobras cutēneas. <b>2008</b> , 10, 1		5
149	The effect of early menarche on later body composition and fat distribution in female adolescents: role of birth weight. <i>Annals of Nutrition and Metabolism</i> , <b>2009</b> , 54, 313-20	4.5	16
148	Association of common variants of UCP2 gene with low-grade inflammation in Swedish children and adolescents; the European Youth Heart Study. <b>2009</b> , 66, 350-4		11
147	Early life origins of low-grade inflammation and atherosclerosis risk in children and adolescents. <b>2009</b> , 155, 673-7		32
146	The correlation of nutrition risk index, nutrition risk score, and bioimpedance analysis with postoperative complications in patients undergoing gastrointestinal surgery. <b>2009</b> , 145, 519-26		155
145	Climbing time to exhaustion is a determinant of climbing performance in high-level sport climbers. <b>2009</b> , 107, 517-25		60
144	The transcription factor TFAP2B is associated with insulin resistance and adiposity in healthy adolescents. <i>Obesity</i> , <b>2009</b> , 17, 1762-7	8	14
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140	Anthropometric measures: poor predictors of body fat in children with moderate to severe cerebral palsy. <b>2010</b> , 52, 824-30		44
139	Cardiovascular fitness modifies the associations between physical activity and abdominal adiposity in children and adolescents: the European Youth Heart Study. <b>2010</b> , 44, 256-62		47
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135	Extra-curricular participation in sports and socio-demographic factors in Spanish adolescents: the AVENA study. <i>Journal of Sports Sciences</i> , <b>2010</b> , 28, 1383-9	3.6	13
134	Criterion-related validity of field-based fitness tests in youth: a systematic review. <b>2010</b> , 44, 934-43		267

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129	Accuracy of prediction equations to assess percentage of body fat in children and adolescents with Down syndrome compared to air displacement plethysmography. <b>2011</b> , 32, 1764-9		23
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127	Insulinemia e índice HOMA en niños y adolescentes chilenos. <b>2011</b> , 139, 1435-1443		11
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119	Sexual dimorphism in the early life programming of serum leptin levels in European adolescents: the HELENA study. <b>2011</b> , 96, E1330-4		12
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115	Combined influence of lifestyle risk factors on body fat in Spanish adolescents--the Avena study. <b>2011</b> , 4, 105-11		18
114	Continuous glucose profiles in obese and normal-weight pregnant women on a controlled diet: metabolic determinants of fetal growth. <b>2011</b> , 34, 2198-204		130
113	Reliability of field-based fitness tests in youth. <i>International Journal of Sports Medicine</i> , <b>2011</b> , 32, 159-69	3.6	144
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104	Accuracy of anthropometric measurements in estimating fat mass in individuals with 21-hydroxylase deficiency. <b>2012</b> , 28, 984-90		5
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