

Gluteofemoral body fat as a determinant of metabolic h

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hip circumference percentile curves for the UK child and youth population. Proceedings of the Nutrition Society, 2010, 69, .	0.4	3
3	Body composition phenotypes in pathways to obesity and the metabolic syndrome. International Journal of Obesity, 2010, 34, S4-S17.	1.6	208
4	Does loss of gluteofemoral fat through diet and exercise deteriorate metabolic health?. International Journal of Obesity, 2010, 34, 1099-1100.	1.6	1
5	Changes in Waist Circumference and Mortality in Middle-Aged Men and Women. PLoS ONE, 2010, 5, e13097.	1.1	52
6	Femoral Adipose Tissue May Accumulate the Fat That Has Been Recycled as VLDL and Nonesterified Fatty Acids. Diabetes, 2010, 59, 2465-2473.	0.3	69
7	A Dysregulation in <i>CES1</i>, <i>APOE</i> and Other Lipid Metabolism-Related Genes Is Associated to Cardiovascular Risk Factors Linked to Obesity. Obesity Facts, 2010, 3, 312-318.	1.6	43
8	Obesity paradoxes. Journal of Sports Sciences, 2011, 29, 773-782.	1.0	140
9	Hip Circumference and Incident Metabolic Risk Factors in Chinese Men and Women: The People's Republic of China Study. Metabolic Syndrome and Related Disorders, 2011, 9, 55-62.	0.5	25
10	Hip Circumference and the Risk of Type 2 Diabetes in Middle-Aged and Elderly Men and Women: The Shanghai Women and Shanghai Men's Health Studies. Annals of Epidemiology, 2011, 21, 358-366.	0.9	17
11	Associations of Lower-Body Fat Mass with Favorable Profile of Lipoproteins and Adipokines in Healthy, Slim Women in Early Adulthood. Journal of Atherosclerosis and Thrombosis, 2011, 18, 365-372.	0.9	27
12	Different Adipose Depots: Their Role in the Development of Metabolic Syndrome and Mitochondrial Response to Hypolipidemic Agents. Journal of Obesity, 2011, 2011, 1-15.	1.1	269
13	Impact of Weight Loss on Physical Function with Changes in Strength, Muscle Mass, and Muscle Fat Infiltration in Overweight to Moderately Obese Older Adults: A Randomized Clinical Trial. Journal of Obesity, 2011, 2011, 1-10.	1.1	85
14	Body composition and exercise performance as determinants of blood rheology in middle-aged patients exhibiting the metabolic syndrome. Clinical Hemorheology and Microcirculation, 2011, 49, 215-223.	0.9	8
15	Is vitamin D status a determining factor for metabolic syndrome? A case-control study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2011, 4, 205.	1.1	16
16	Changes in Waist Circumference and the Incidence of Diabetes in Middle-Aged Men and Women. PLoS ONE, 2011, 6, e23104.	1.1	10
17	Changes in Waist Circumference and the Incidence of Acute Myocardial Infarction in Middle-Aged Men and Women. PLoS ONE, 2011, 6, e26849.	1.1	8
18	MicroRNA Expression in Abdominal and Gluteal Adipose Tissue Is Associated with mRNA Expression Levels and Partly Genetically Driven. PLoS ONE, 2011, 6, e27338.	1.1	46
19	Blood rheology and body composition as determinants of exercise performance in female rugby players. Clinical Hemorheology and Microcirculation, 2011, 49, 207-214.	0.9	11

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20	DNA methylation of genes in adipose tissue. <i>Proceedings of the Nutrition Society</i> , 2011, 70, 57-63.	0.4	47
21	Mechanistic insights into insulin resistance in the genetic era. <i>Diabetic Medicine</i> , 2011, 28, 1476-1486.	1.2	39
22	Hip Hip Hurrah! Hip size inversely related to heart disease and total mortality. <i>Obesity Reviews</i> , 2011, 12, 478-481.	3.1	52
23	Depot- and ethnic-specific differences in the relationship between adipose tissue inflammation and insulin sensitivity. <i>Clinical Endocrinology</i> , 2011, 74, 51-59.	1.2	57
24	Comprehensive Human Adipose Tissue mRNA and MicroRNA Endogenous Control Selection for Quantitative Real-time PCR Normalization. <i>Obesity</i> , 2011, 19, 888-892.	1.5	108
25	Stress and Abdominal Fat: Preliminary Evidence of Moderation by the Cortisol Awakening Response in Hispanic Peripubertal Girls. <i>Obesity</i> , 2011, 19, 946-952.	1.5	30
27	Subcutaneous thigh fat area is unrelated to risk of type 2 diabetes in a prospective study of Japanese Americans. <i>Diabetologia</i> , 2011, 54, 2795-2800.	2.9	18
28	Inflammation in Relation to Cardiovascular Disease Risk: Comparison of Black and White Women in the United States, United Kingdom, and South Africa. <i>Current Cardiovascular Risk Reports</i> , 2011, 5, 223-229.	0.8	3
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31	Free Fatty Acid Storage in Human Visceral and Subcutaneous Adipose Tissue. <i>Diabetes</i> , 2011, 60, 2300-2307.	0.3	53
32	Combined Gene and Protein Expression of Hormone-Sensitive Lipase and Adipose Triglyceride Lipase, Mitochondrial Content, and Adipocyte Size in Subcutaneous and Visceral Adipose Tissue of Morbidly Obese Men. <i>Obesity Facts</i> , 2011, 4, 407-416.	1.6	29
33	Obesity: is Type II diabetes a foregone conclusion or further dependent on genetic susceptibility?. <i>Diabetes Management</i> , 2011, 1, 413-422.	0.5	0
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36	Impact of a Mechanical Massage on Gene Expression Profile and Lipid Mobilization in Female Gluteofemoral Adipose Tissue. <i>Obesity Facts</i> , 2011, 4, 121-129.	1.6	22
37	The influence of hip circumference on the relationship between abdominal obesity and mortality. <i>International Journal of Epidemiology</i> , 2012, 41, 484-494.	0.9	85
38	Adipose tissue in obesity and obstructive sleep apnoea. <i>European Respiratory Journal</i> , 2012, 39, 746-767.	3.1	103

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40	Trunk and Lower Limb Fat Mass Evaluated by Dual-Energy X-Ray Absorptiometry in a 20- to 80-Year-Old Healthy Italian Population. <i>Annals of Nutrition and Metabolism</i> , 2012, 61, 151-159.	1.0	7
41	Effects of weight gain and weight loss on regional fat distribution. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 229-233.	2.2	36
42	Quantitative dynamics of adipose cells. <i>Adipocyte</i> , 2012, 1, 80-88.	1.3	36
43	Implications of 2H-labeling of DNA protocol to measure in vivo cell turnover in adipose tissue. <i>Adipocyte</i> , 2012, 1, 242-245.	1.3	3
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53	Femoral-gluteal adiposity is not associated with insulin sensitivity in Type 1 diabetes. <i>Diabetic Medicine</i> , 2012, 29, 1407-1411.	1.2	3
54	Coexpression Network Analysis in Abdominal and Gluteal Adipose Tissue Reveals Regulatory Genetic Loci for Metabolic Syndrome and Related Phenotypes. <i>PLoS Genetics</i> , 2012, 8, e1002505.	1.5	57
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58	The role of body fat in female attractiveness. <i>Evolution and Human Behavior</i> , 2012, 33, 672-681.	1.4	20
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63	Regional Adiposity, Adipokines, and Insulin Resistance in Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2012, 36, 412.	1.8	7
64	Physical Activity and Exercise in the Regulation of Human Adipose Tissue Physiology. <i>Physiological Reviews</i> , 2012, 92, 157-191.	13.1	274
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67	Relationship between obesity and foot pain and its association with fat mass, fat distribution, and muscle mass. <i>Arthritis Care and Research</i> , 2012, 64, 262-268.	1.5	79
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69	Cellular heterogeneity in superficial and deep subcutaneous adipose tissues in overweight patients. <i>Journal of Physiology and Biochemistry</i> , 2013, 69, 575-583.	1.3	18
70	Age dependence of association between metabolic syndrome and obesity among women. <i>Advances in Gerontology</i> , 2013, 3, 205-210.	0.1	3
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87	Adipokine inflammation and insulin resistance: the role of glucose, lipids and endotoxin. Journal of Endocrinology, 2013, 216, T1-T15.	1.2	210
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93	Epigenetic Regulation of Depot-Specific Gene Expression in Adipose Tissue. PLoS ONE, 2013, 8, e82516.	1.1	33
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116	Association of regional body fat with metabolic risks in Chinese women. <i>Public Health Nutrition</i> , 2014, 17, 2316-2324.	1.1	32
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118	Intermuscular and intramuscular adipose tissues: Bad vs. good adipose tissues. <i>Adipocyte</i> , 2014, 3, 242-255.	1.3	136
119	Changes in Fat Distribution in Children Following Severe Burn Injury. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 523-526.	0.5	12
120	Effect of Tesamorelin on Visceral Fat and Liver Fat in HIV-Infected Patients With Abdominal Fat Accumulation. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 380.	3.8	70
121	Structural and Functional Properties of Deep Abdominal Subcutaneous Adipose Tissue Explain Its Association With Insulin Resistance and Cardiovascular Risk in Men. <i>Diabetes Care</i> , 2014, 37, 821-829.	4.3	142
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126	Decrease of circulating SAA is correlated with reduction of abdominal SAA secretion during weight loss. <i>Obesity</i> , 2014, 22, 1085-1090.	1.5	10
127	The association between ectopic fat in the pancreas and subclinical atherosclerosis in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 590-596.	1.1	43
128	Excessive Weight Bearing Compromises Foot Structure and Function Across the Lifespan. <i>Studies in Mechanobiology, Tissue Engineering and Biomaterials</i> , 2014, , 149-179.	0.7	5
129	Additive effects of isoflavones and exercise training on inflammatory cytokines and body composition in overweight and obese postmenopausal women. <i>Menopause</i> , 2014, 21, 869-875.	0.8	32
130	Dissecting adipose tissue lipolysis: molecular regulation and implications for metabolic disease. <i>Journal of Molecular Endocrinology</i> , 2014, 52, R199-R222.	1.1	282
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135	Ablation of PRDM16 and Beige Adipose Causes Metabolic Dysfunction and a Subcutaneous to Visceral Fat Switch. <i>Cell</i> , 2014, 156, 304-316.	13.5	719
137	Meal replacement based on Human Ration modulates metabolic risk factors during body weight loss: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2014, 53, 939-950.	1.8	13
138	Sex dimorphism and depot differences in adipose tissue function. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 377-392.	1.8	216
139	Assessing body shape index as a risk predictor for cardiovascular diseases and metabolic syndrome among Iranian adults. <i>Nutrition</i> , 2014, 30, 636-644.	1.1	82
140	Adipose Stem Cells and Adipogenesis. , 2014, , 15-32.		3
141	Adipose tissue and adipocyte dysregulation. <i>Diabetes and Metabolism</i> , 2014, 40, 16-28.	1.4	161
142	Weighing in on Adipocyte Precursors. <i>Cell Metabolism</i> , 2014, 19, 8-20.	7.2	201
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145	Sugar-Sweetened Beverage Consumption Is Associated with Abdominal Fat Partitioning in Healthy Adults. <i>Journal of Nutrition</i> , 2014, 144, 1283-1290.	1.3	33
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147	Age at menarche in relation to nutritional status and critical life events among rural and urban secondary school girls in post-conflict Northern Uganda. <i>BMC Women's Health</i> , 2014, 14, 66.	0.8	29
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149	Regulation of human subcutaneous adipose tissue blood flow. <i>International Journal of Obesity</i> , 2014, 38, 1019-1026.	1.6	99
150	Genomics of Adipose Tissue. <i>Frontiers in Diabetes</i> , 2014, , 122-132.	0.4	0
151	Hormone Replacement Therapy Associated White Blood Cell DNA Methylation and Gene Expression are Associated With Within-Pair Differences of Body Adiposity and Bone Mass. <i>Twin Research and Human Genetics</i> , 2015, 18, 647-661.	0.3	16

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154	Association of food consumption with total volumes of visceral and subcutaneous abdominal adipose tissue in a Northern German population. <i>British Journal of Nutrition</i> , 2015, 114, 1929-1940.	1.2	10
155	Adipose Tissue Distribution in Patients with Alzheimer's Disease: A Whole Body MRI Case-Control Study. <i>Journal of Alzheimer's Disease</i> , 2015, 48, 825-832.	1.2	18
156	Relationships between mitochondrial content and bioenergetics with obesity, body composition and fat distribution in healthy older adults. <i>BMC Obesity</i> , 2015, 2, 40.	3.1	27
157	Dynamic differences in oxidative stress and the regulation of metabolism with age in visceral versus subcutaneous adipose. <i>Redox Biology</i> , 2015, 6, 401-408.	3.9	21
158	Breastfeeding is associated with waist-to-height ratio in young adults. <i>BMC Public Health</i> , 2015, 15, 1281.	1.2	5
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160	Efficacy of thigh volume ratios assessed via stereovision body imaging as a predictor of visceral adipose tissue measured by magnetic resonance imaging. <i>American Journal of Human Biology</i> , 2015, 27, 445-457.	0.8	15
161	Medidas antropométricas em idosos assistidos na atenção básica e sua associação com gênero, idade e síndrome da fragilidade: dados do EMI-SUS. <i>Scientia Medica</i> , 2015, 25, 21176.	0.1	3
162	Downregulation of de Novo Fatty Acid Synthesis in Subcutaneous Adipose Tissue of Moderately Obese Women. <i>International Journal of Molecular Sciences</i> , 2015, 16, 29911-29922.	1.8	16
163	Insulin Resistance of Normal Weight Central Obese Adolescents in Korea Stratified by Waist to Height Ratio: Results from the Korea National Health and Nutrition Examination Surveys 2008-2010. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-8.	0.6	15
164	General and abdominal obesity and risk of esophageal and gastric adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2015, 137, 646-657.	2.3	79
165	The role of visceral and subcutaneous adipose tissue fatty acid composition in liver pathophysiology associated with NAFLD. <i>Adipocyte</i> , 2015, 4, 101-112.	1.3	28
166	Opportunities for Intervention Strategies for Weight Management: Global Actions on Fluid Intake Patterns. <i>Obesity Facts</i> , 2015, 8, 54-76.	1.6	6
167	Role of developmental transcription factors in white, brown and beige adipose tissues. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 686-696.	1.2	45
168	Effects of growth hormone-releasing hormone on visceral fat, metabolic, and cardiovascular indices in human studies. <i>Growth Hormone and IGF Research</i> , 2015, 25, 59-65.	0.5	42
169	Cross-sectional associations between different measures of obesity and muscle strength in men and women in a British cohort study. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 3-11.	1.5	73
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